



474
November 2018

Scramble



*Texel Airshow
Triptease South Africa
Azerbaijani Armed Forces*

D U T C H A V I A T I O N S O C I E T Y



Since 2010, at Valencia, Spain you can find this stored Pronair B747-200F. EC-KRP was built in 1974 and delivered as N701SW to Seaboard World Airlines. After flying with SWA it was owned by four other operators. (27 September 2018, Ton Jochems)



This is a real oldie because Jetstar L-1329 VP-CSM was built in 1966! Since 2015 it is stored at Toulouse and the registration was cancelled in 2016. Despite the long time in storage the livery still look great. (Toulouse-Blagnac, 2 October 2018, Simon Titchmarsh)



Some of the Meridiana MD-80s where ferried to Billund in Denmark for storage. One of them is MD-83 I-SMEN which was ferried on 9 January. It was seen by Martin Bach without engines and titles on 17 September 2018.

Editorial

Scramble is proud to offer you this latest copy, number 474 with the usual number of pages, 112, with almost all the regular sections present. The exception is the show reports section.

This month the bizarre accident at Florennes AB in Belgium, with its F-16 victim, drew immense public interest. Our Scramble Facebook News (SFN) coverage attracted almost one million hits! In the Dustpan & Brush section you can find more information on the background of this accident.

In this issue you will find a comprehensive article on the Armed Forces of a country unknown to most of us: Azerbaijan. In this article our editors Erwin van Dijkman and Wim Sonneveld will take you through the inventory of the Armed Forces of this exotic country. Still far away from home, we gathered a triptease report of South Africa, with all its exotic aircraft.

Other aviation happenings closer to our home country are also covered, like the Helidays at Gmund in Austria, the parade on the occasion of the Polish Independence Day and last but not least, the Texel Air Show 2018.

Then there is news on Aviation Day 2018: the date for this event is 5 January 2019! That is why it is better to call it Aviation Day 2018+. The location of this event will be disclosed later, but it is advised to write down this date in your agenda.

Finally, apologies to Mark Sluiters whose photo of Niki A320 D-ASGK was attributed to someone else. It surely was Mark who took the picture at Rotterdam on 20 August 2018.

Sorry Mark!

Cover Photo



Dino van Doorn captured CH-47D D-665 during departure from Deelen during air assault training Falcon Autumn 2018, on 5 October 2018.

Important dates

Scramble 475
Deadline copy: 13 November 2018
Deadline photos: 20 November 2018
Planned publication date: 4 December 2018

Contents

Movements Netherlands.....	2
Movements Belgium.....	18
Paramaribo-Zanderij 2018 - Part 3	24
Military Movements Elsewhere.....	27
Civil News.....	36
Airliner News.....	36
Jetliners.....	40
Commuters.....	43
Propliners.....	43
Fokker News.....	44
Bizjets.....	44
Bizprops.....	47
Soviet Updates.....	48
PH register	50
Wrecks & Relics.....	51
Warbirds.....	55
Dustpan & Brush	57
Military News & Updates	62
Texel Airshow.....	80
Triptease.....	85
South Africa - two ways	91
Miscellaneous	
Helidays 2018	100
Great Independence Parade - Warsaw.....	103
Azerbaijani Armed Forces	104



If you would like to subscribe to our digital magazine, go to www.pocketmags.com and search for "Scramble"

Scramble Shop

Items from our shop can be ordered by transferring the applicable amount to our bank-account IBAN NL43INGB0004320790 (BIC INGBNL2A), f.a.o. Dutch Aviation Society, stating your subscription number (or postal code) and the description of the articles you are ordering. Delivery time could take up to four weeks!

Please check www.scramble.nl/shop.htm for ordering from outside the Netherlands. We offer PayPal and credit card services.

Check our website for details on prices for subscribers and non-subscribers.

Scramble World Airline Fleets 2018	242 pages
Scramble Military Transports 2017	87 pages
SMS Europe 2018	145 pages
SMS North America 2017-2018	191 pages
EMOOS 2018	783 pages

Personal copy

Distribution to a third party is not allowed

Movements Netherlands



The final commercial flight for Boeing 767 4X-EAR took the aircraft to Amsterdam with the El Al titles and logo already removed, just before it was sent to the US for scrapping after 23 years of service for various airlines. (Amsterdam - Schiphol, 14 September 2018, Robert Eikelenboom)

Amsterdam

Addition		August 2018	
29.N625TF	G-V	Fertitta Entertainment	f/v arr
		September 2018	
01.9H-VJJ	Global 6000	VistaJet Malta	02 VJT822
B-KEY	G650ER	Metrojet	
D-BEEP	Ce750	Air X Executive	AXG22
D-CAPO	Lj35A	Jet Executive	dep JEI464, JEI464
D-CNAC	SA227DC	Binair	dep BID5P
D-IMPO	Beech C90A	Porta Flug	f/v
D-ISLT	Ce525A	Sylt Air	dep AWU901
LX-VMF	Ce560XL	Luxaviation	06 LXA15P
N266EA	Beech 58		f/v 02
N625TF	G-V	Fertitta Entertainment	dep
N707FJ	Falcon 900	Exxaero	02
N904DS	Global Express	Dan Snyder	dep
N904DS	Global Express	Dan Snyder	03
OK-EMA	Ce680	Travel Service	02 TVS83J/1J
SE-RMR	Ce560XLS	Bluelink Jets	dep BLJ54A
TC-LKA	B777-36NER	Turkish Airlines	THY1951/2/5/6
02.4X-CPX	G-IVSP	Arkia	03
9H-VJI	Global 6000	VistaJet Malta	03 VJT813
C-GUBL	A330-243	Air Transat	f/v TSC344/5
CS-LPA	EMB505	Exec Jet Mgmt Europe	f/v JME306A
D-CAHO	Ce560XLS+	Air Hamburg	03 AHO371N/268W
D-IAAB	EMB500	Arcus Air	AZE67F/41EC
D-ISLT	Ce525A	Sylt Air	03 AWU903
D-ITAN	Ce525	Transavia Flug	
F-GOFX	Falcon 900B	Dassault Aviation	DSO02FX 2x
G-SUEJ	EMB550	Saxonair	SXN50J
HA-JEO	Ce650	Jetstream Air	dep JSH651
I-CNDG	Ce560XLS+	Sardinian Sky Service	dep SSR250
N707FJ	Falcon 900	Exxaero	07
OO-GLM	Ce680	Air Service Liège	03
OO-JUK	Falcon 7X	Flying Group	FGY13K/11K
OO-THB	B747-4HAERF	ASL Airlines Belgium	03 TAY911E
OO-XLS	Ce560XLS+	Air Service Liège	dep
OY-RUT	MD-82	Danish Air Transport	SAS2551/2
PH-HHJ	AS355F2	Heli Holland Holding	
TC-JJE	B777-3F2ER	Turkish Airlines	THY1953/4
03.9H-ZAK	B737-3Y0	Maleth Aero (n/t)	div MLT175/175F
D-CANG	Ce560XLS+	Air Hamburg	f/v AHO465G
D-CELI	Ce550	Euro Link	
D-CNAC	SA227DC	Binair	BID5P/A
D-CNAC	SA227DC	Binair	17 BID5B/A
G-HCSA	Ce525A	Bookajet	dep BOO850
G-HCSA	Ce525A	Bookajet	07 BOO850/4
I-NDDL	B767-324ER	Arkia	AIZ513/4
LN-LNS	B787-9	Norwegian	f/v NAX7700/1
		N515TJ	Beech 400A
		N904DS	Global Express
		N990NA	Eclipse 500
		OK-PBK	Ce525B
		OO-XLS	Ce560XLS+
		TC-LKA	B777-36NER
04.9H-KAP	ERJ135BJ		
D-ALIK	CL-850		
D-CAMB	Lj31A		
D-CDIM	Lj35A		
D-CDOC	Lj45		
G-IPAX	Ce560XL		
G-JALS	Ce560XLS+		
N1RP	G550		
N44CE	G-IV		
N135BC	EMB505		
N501HM	G500		
N910RW	TBM-910		
OE-FZE	Ce510		
OO-IDE	Ce525		
OO-JUK	Falcon 7X		
05.B-3327	G550		
D-CAWB	Ce680		
D-CUUU	Ce560XLS+		
D-IADV	Ce551		
F-HJCD	Falcon 2000LX		
G-ILLR	BAe146-RJ100		
G-POWS	B737-436		
LN-RTN	Falcon 2000LX		
M-AVIR	Global 6000		
M-GFGC	P180		
N131KR	CL-350		
N727SJ	CL-300		
OK-EMA	Ce680		
OO-AMR	Ce525A		
VQ-BKI	Global XRS		
06.9H-FCB	Falcon 7X		
D-CJOS	Ce525B		
D-CUUU	Ce560XLS+		
D-IDBA	Raytheon 390		
EC-MNS	B787-8		
F-GOFX	Falcon 900B		
LX-VMF	Ce560XL		
N146QS	Global 6000		
N275DJ	G-IV		
N800HH	G-IVSP		
OE-FDT	Ce510		
OE-IFB	B747-4B5ERF		
OK-FTR	Ce510		
OO-AMR	Ce525A		
	Blackburn Int'l		22
	Dan Snyder		04
	dep		
	arr QNR25B		
	Air Service Liège		08
	Turkish Airlines		THY1951/2
	Air X Charter		05 AXY405/606
	Imperial Jet Europe		JT1401/2
	Jetcall		05 JCL4
	Jet Eexecutive		JEI525
	Jetcall		JCL2
	Air Charter Scotland		EDC579E
	Air Charter Scotland		EDC577L
	Penske Jet		05
	Global Air Charters		08 GJE1021
	Directi Advertising		f/v 06
	Exec. Air Charter Of Boca Raton		07
	Redwood		05
	GlobeAir		GAC987J/K
	Air Service Liège		
	Flying Group		FGY12K/14K
	Century Cruises		f/v 06
	Aerowest		06
	DC Aviation		DCS711
	MCH Holdings		
	JC Decaux		
	Cello Aviation		f/v AFR1336/7
	Titan Airways		BAW2760/1
	Air Rely		f/v 06 RTG4175
	TAG Aviation (UK)		07
	Greensill Capital		f/v
	CTP Aviation		06
	General Datatech		f/v 25
	Travel Service		06 TVS57J/45J
	Air Service Liège		
	Gama Aviation		06
	Albinati Aeronautics		07 ULC34
	Luxaviation Germany		07 LXG33S
	DC Aviation		DCS711
	Alpha Exec		BFX815F
	Air Europa		AEA1093/4
	Dassault Aviation		07 DSO06FX
	Luxaviation		07 LXA15P
	NetJets		f/v
	Ragtime Investments		07
	Jet Edge		07 EDG800
	GlobeAir		07 GAC864T/512C
	ASL Airlines Belgium		08 TAY914E
	CTR Flight Services		
	Air Service Liège		

Personal copy

07.CS-DVH	Ce525B	Valair	VVV262/3	D-CONE	Lj35A	Air Alliance Express	12 AYY105
D-CCCB	Lj35A	Aero Dienst	AMB427	D-CXLS	Ce560XLS+	Air Hamburg	12 AHO769R/264K
D-CJOS	Ce525B	Luxaviation Germany	08 LXG33S	D-IBBS	Ce525A	German Private Jet Group	12
D-ICBA	Ce525A	ProAir		D-IGWT	Ce525A	Sylt Air	AWU711
D-ISLT	Ce525A	Sylt Air	08 AWU907/8	D-ILAT	Eclipse 550	Liebherr Aerospace	f/v 12
EI-GSD	B737-8AS	Ryanair	f/v RYR3100/1	G-HCSA	Ce525A	Bookajet	12 BOO860/831
G-SWRD	B737-3L9	T2 Aviation	f/v 08 BRO37B	N2FE	Global 6000	Fedex Express	f/v 13
G-XPTV	ERJ135BJ	Arena Aviation	REN05	OE-HED	G200	Avcon Jet	AOJ73D
N721FF	Global XRS	F. Fertitta & L. Fertitta	10	OO-ACO	Ce510	Air Service Liège	13
OE-FHK	Ce510	GlobeAir	GAC086R/864U	OO-XLS	Ce560XLS+	Air Service Liège	20
OK-PPP	Beech 400A	Time Air	08 TIE655P/666P	VQ-BPK	A330-343E	Aeroflot	f/v AFL2550/1
08.D-CKHG	Ce560XLS	Windose Air	QGA596N/657N	12.CS-EME	Falcon 900EX	Luxaviation Portugal	f/v LMJ575E
D-CSUN	Ce560XLS+	Air Hamburg	09 AHO862X/167P	D-AFUN	ERJ135BJ	Air Hamburg	AHO343B
D-CXLS	Ce560XLS+	Air Hamburg	AHO253A/689F	D-AFUN	ERJ135BJ	Air Hamburg	14 AHO343B/003M
D-IDBA	Raytheon 390	Alpha Exec	BFX815F	D-AINM	A320-271N	Lufthansa	f/v DLH988/9
D-IMPO	Beech C90A	Porta Flug		D-CSCB	Ce560XLS+	Silver Cloud Air	f/v 13 SCR187
G-IPAX	Ce560XL	Air Charter Scotland	EDC407R	G-HCSA	Ce525A	Bookajet	BOO831
HB-JCP	A220-300	Swiss	f/v SWR734/5	LX-DEA	Ce560XLS	Luxaviation	LXA24Y
LN-LNI	B787-9	Norwegian	f/v NAX7700/1	OE-FGB	Ce525A	Jet Pool	f/v 13
N75CX	G450	CSX Transportation	f/v 15	OE-FMJ	Ce525A	Heron Luftfahrt	HRN122
N887TM	G550	Airflite	15	OE-LBZ	A320-214	Austrian Airlines	f/v AUA373/4
TC-JDM	A340-311	Turkish Airlines	THY1953/4	13.9H-VCL	CL-350	VistaJet Malta	VJT417
09.G-UZHI	A320-251N	easyJet	f/v EZY6167/8	9H-VCO	CL-350	VistaJet Malta	15 VJT449
M-EVAN	CL-300	Marcus Evans		D-ABDU	A320-214	Eurowings (BER c/s)	f/v EWG7180/1
M-NTOS	Ce525C	Selementos		D-ASEE	A320-214	Sundair	f/v CND114/115P
N707FJ	Falcon 900	Exxaero	18	D-CDOC	Lj45	Jetcall	JCL2
N812AM	BAe125-800A	Airmed Int'l	f/v 10	D-CTWO	Lj35A	Air Alliance Express	AYY108
OK-EMA	Ce680	Travel Service	TVS46J/47J	D-IJOA	Ce525A	Excellent Air	ECA8C
OO-THA	B747-4HAERF	ASL Airlines Belgium	10 TAY910E	G-FXDM	Beech 400XT	FlairJet	f/v FLJ51/2
OY-RUT	MD-82	Danish Air Transport	SAS2551/552	G-HCSA	Ce525A	Bookajet	14 BOO831/8
VP-CCK	Global 6000	Gama Aviation	f/v	LX-DEA	Ce560XLS	Luxaviation	LXA24Y
YU-SVL	Ce560XLS	Prince Aviation	10 PNC1VL	N550WT	G450	Clay Lacy Aviation	f/v 14
10.ZH887	Hercules C5	24/30/47sq	RRR128	N581D	G550	DuPont	14
CS-CBA	CL-350	Exec Jet Mgmt Europe	JME313A	N715CJ	Raytheon 4000	Priester Aviation	14
D-CFLY	Ce560XLS+	Air Hamburg	AHO236A	N865JM	G450	Gama Charters	14
D-IGWT	Ce525A	Sylt Air	AWU710	OE-GWV	Ce560XLS	Jet 24	14
EI-SIG	A320-251N	Scandinavian	f/v SAS821/2	OK-PTT	PC-12/47E	Air Bohemia	f/v 14
G-HCSA	Ce525A	Bookajet	BOO854/860	OM-GTG	B737-84P	Go2Sky (a/w)	RAM686/7
G-SCCA	Ce510	Gama Aviation	12 GMA715	OO-GMJ	Beech 350	Air Service Liège	18
G-SWRD	B737-3L9	T2 Aviation	BRO37B	14.D-ISLT	Ce525A	Sylt Air	15 AWU914/5
LX-VMF	Ce560XL	Luxaviation	13 LXA15P	EI-LEO	Ce750	Gainjet Ireland	16 GJI75X
M-INER	Global 6000	ICC Aviation	11	G-LXWD	Ce560XLS	Fly Vectra	VCG2WD/3WD
M-NTOS	Ce525C	Selementos		I-MPGA	Raytheon 4000	Alba Servi	f/v 15
N129NS	G-IVSP	Venti Capital	f/v GJE1209	N918MV	Falcon 900B	Guardian Aviation	18
N715CJ	Raytheon 4000	Priester Aviation	13	OE-HII	CL-300	Laudamotion Executive	16 LDX12C
N910RW	TBM-910	Redwood	12	OK-RAH	Beech 400A	Time Air	15 TIE689H/681H
OK-KUK	Ce510	Aero Partner	DFC510A	OO-ACO	Ce510	Air Service Liège	2x
OM-GTG	B737-84P	Go2Sky (a/w)	f/v RAM686/7	OO-CLA	Ce525C	Luxaviation Belgium	AAB691
OO-JUK	Falcon 7X	Flying Group	12 FYG615/21K	TC-SHE	BAe125-850XP	Erben	
SE-RIZ	Ce560XLS	H-Bird Aviation	13 ETI710N/713N	15.A7-BEP	B777-3DZER	Qatar Airways	f/v QTR273/4
11.082/YG	EMB121AA	EAT00.319	CTM1719	D-ATOP	ERJ135BJ	Air Hamburg	16 AHO892G/438K



Delivered to Jeju Air in 2006 this DHC-8-400 was added to the fleet of Luftfahrtgesellschaft Walter and operated on behalf of Air Berlin in 2014. It is currently being operated for Eurowings in these stunning colours. (Amsterdam - Schiphol, 26 September 2018, Remco de Wit)

Personal copy

Distribution to a third party is not allowed



Former president Obama was the main attraction at the Forward Thinking Leadership-seminar in Amsterdam on 28 September 2018. The former leader departed the next day using this Falcon 7X owned by Calamos Asset Management. (Amsterdam - Schiphol, 29 September 2018, Pino Tome)

D-AWBC	B737-7AK	Privatair (n/t)	f/v BAW2760/1	G-HCSA	Ce525A	Bookajet	24 BOO851/871
D-CFAF	Lj60	FAI Rent a jet	f/v 16 IFA2648/52	N250LG	Falcon 7X	Liberty Global	19
D-CGAA	Ce560XLS_	Air Hamburg	AHO833H	N550AL	G550	Abbott	f/v 19
HB-FXN	PC-12/47E	Pilatus	f/v PCH764	N600LS	CL-605	Limited Stores	f/v 19
OK-AST	Ce560XL	Air Bohemia	16 BOH712/1	OE-GKW	G100	Tyrol Air Ambulance	TYW758/9
RA-02777	ERJ135BJ	Premier Avia	f/v 21	OY-RAB	Falcon 7X	Air Alsie	MMD6487
PH-SHK	AB139	CHC Helic. Netherlands	16 HNL40A	SX-DGM	ERJ135BJ	GainJet	19 GNJ121
PH-SHO	EC155B-1	CHC Helic. Netherlands	16	TC-REC	G450	REC Aviation	19
YR-SEB	B737-484	Star East Airlines	dep SEK1001	19.ZE708	BAe146 C3	32(TR)sq	RRR1918
16.D-BOOK	Falcon 2000LX	Bertelsmann	17 BFD16K/17K	9H-WFC	ERJ135BJ	Air X Charter	20 AXY1911/2010
D-CSCB	Ce560XLS+	Silver Cloud Air	SCR187	CS-DGR	Ce650	Valair	21 AJU651
D-ISLT	Ce525A	Sylt Air	AWU916	D-CJOS	Ce525B	Luxaviation Germany	20 LXG33S
D-IWIR	Ce525A	Excellent Air	ECA4C	D-FLBW	PA-46-600TP		f/v
EI-NEO	B787-9	NEOS	f/v arr NOS01	LX-PCA	PC-24	Jetfly Aviation	f/v JFA69F/70G
G-HCSA	Ce525A	Bookajet	18 BOO838/851	OE-GOL	Ce560XLS	Avcon Jet	f/v 21 AOJ157L
HL8009	B777-3B5ER	Korean Air	f/v KAL925/6	OO-STX	EC120B	ILPAM	
HB-LUT	P180	Greenwings	17	SE-RMR	Ce560XLS	Bluelink Jets	20 BLJ54U/V
LX-VMF	Ce560XL	Luxaviation	18 LXA15P	20.D-BOOM	CL-300	Windrose Air	QGA928N/929N
LY-GTW	B737-4Q8	GetJet (a/w)	CND093P/711	D-CHDJ	Ce560XLS	Excellent Air	ECA6C/65D
M-AVIR	Global 6000	TAG Aviation (UK)		D-IJOA	Ce525A	Excellent Air	ECA8C
M-KATE	A319-133X	TAG Aviation (UK)	17 VIP681	D-IWWW	Ratheon 390	Luxaviation Germany	21 LXG44W
N771JT	G550	Windsor Media	f/v 18	EC-MKH	Global 6000	Gestair	22 GES061H
OK-RAH	Beech 400A	Time Air	17 TIE681H/689H	F-HRAM	ERJ145LU	Aero4M	AEH171F/171
OO-IDE	Ce525	Air Service Liège		I-GOCO	Lj40	Sirio	SIO401
OY-RUT	MD-82	Danish Air Transport	SAS2551/552	LX-JFM	PC-12/47	Jetfly Aviation	21 JFA86R/40T
17.A7-BET	B777-3DZER	Qatar Airways	f/v QTR273/4	N711MC	Global Express	MCA Capital	23
D-BOOK	Falcon 2000LX	Bertelsmann	BFD65H	N805TM	G650ER	Toyota Motor Sales USA	arr
D-CJUG	Ce560XLS+	Atlas Air Service	ATL6G	OM-GTG	B737-84P	Go2Sky (a/w)	RAM686/7
D-CNAC	SA227DC	Binair	BID5B/P	OO-JUK	Falcon 7X	Flying Group	21 FYG24K/25K
F-GGGA	Ce550	Valljet	VLJ703Z	21.9H-AMY	CL-850	Air X Charter	AXY2110/2126
G-OOEG	CL-350	Catreus	f/v VCG1EG/2EG	9H-JOY	CRJ200ER	Air X Charter	AXY2113/2109
HB-JLG	CL-350	TAG Aviation	f/v 18 FPG288	9H-KAP	ERJ135BJ	Air X Charter	AXY2106/7
HB-JSF	CL-650	Robert Bosch		D-ASAP	ERJ135BJ	Air Hamburg	22 AHO429U/981W
HB-JSG	CL-605	Robert Bosch		D-CAWM	Ce560XLS+	Aerowest	
I-AFOI	Raytheon 390	Italfly	f/v ITL201	D-CHIC	EMB505	Air Hamburg	22 AHO649Q/008M
I-ZACK	Ce560	Comp Gen Ripresearee	18 EOA001	D-IGWT	Ce525A	Sylt Air	AWU721
LX-LQC	DHC-8-402	Luxair	f/v LGL7909/10	F-GLTK	Ce550	Valljet	VLJ703Z
LX-LQC	DHC-8-402	Luxair	18 LGL7911/2	G-SCPJ	BAe125-900XP	Saxonair	22 SXN80K
M-NTOS	Ce525C	Selementos	20	LX-LOE	Hawker 4000	Flying Group Lux.	FYL43E/52E
N43WF	DA42NG	WeFly	18	N1SG	Falcon 2000	Harvey Gulf Int'l Marine	f/v 23
N990HA	Falcon 7X		f/v 20	PH-RLG	Ce680+	Cartier Europe	
OM-GTG	B737-84P	Go2Sky (a/w)	RAM686/7	SE-DJI	Falcon 7X	Svenskt Industriflyg	f/v 29 JET6
UR-UID	B737-800	Ukraine Int'l	f/v AUI101/2	SX-BNR	Lj60	Aegean Airlines	AEE1036
18.9H-WFC	ERJ135BJ	Air X Charter	19 AXY1711/1910	T7-HHL	BAe125-900XP	Empire Aviation San Marino	f/v
D-BOOM	CL-300	Windrose Air	f/v QGA828N/927N	22.9H-AMY	CL-850	Air X Charter	23 AXY2210/2310
D-CANG	Ce560XLS+	Air Hamburg	19 AHO833H/782W	D-BUZZ	Ce750	Air X Executive Jets	AXG24
D-ICEY	Ce525	Lenox Handel	19	LN-LNP	B787-9	Norwegian	f/v NAX7700/1
D-IZZY	P180	AirGo	XGO1AM/1MN	N468AM	Falcon 2000	Assoc. Management Consultants	25
EI-GSF	B737-8AS	Ryanair	f/v RYR3100/1	N707FJ	Falcon 900	Exxaero	29
F-HIPE	EMB505	Pan Europeenne	PEA301	N910AF	G-IVSP	Sunset Aviation	f/v 23

PH-TTR	H135	ANWB - MAA	N910RW	TBM-910	Redwood	26
SE-DJK	Falcon 7X	Svenskt Industriflyg	OY-GFS	Falcon 2000LX	Air Alsie	26 MMD4508/4474
YU-SPC	Ce560XLS+	Prince Aviation	TC-AKE	Falcon 900LX	AK	27
23.A7-BEM	B777-3DZER	Qatar Airways	26.9H-FAM	EMB500	Luxwing	LWG301/392
D-CFIV	Lj35A	Air Alliance Express	9H-VTD	Global 6000	VistaJet Malta	f/v VJT872
D-IEMO	Raytheon 390	Privateways	A7-CGA	G650ER	Qatar Eexecutive	f/v 28 QQE315
D-IIVA	P180	AirGo	D-ABQN	DHC-8-402	Eurowings	div f/v 28 EWG5LX
F-HRAM	ERJ145LU	Aero4M	D-IADV	Ce551	MCH Holdings	
G-UZHJ	A320-251N	easyJet	F-HBDX	EMB505	Jetkey	KBD216
HZ-ATR	B737-9FGER	Al-Atheer	F-HJCD	Falcon 2000LX	JC Decaux	
LX-VMF	Ce560XL	Luxaviation	G-THFC	ERJ135BJ	London Exec Aviation	28 LNX28TC
M-OLOT	CL-604	Igor Annenskiy	LX-VMF	Ce560XL	Luxaviation	27 LXA15P
N472MM	G-IV	Pegasus Elite Aviation	N513DL	Global 5000	PNC Financial Services	f/v 27
N707CK	B747-4B5(F)	Kalitta Air	N784AH	G650ER	Jet Aviation	f/v
OE-FCB	Ce510	GlobeAir	N871FR	G650	ACP Jet Charters	f/v 27 RKS1
OE-FGC	Ce525	FlyTyrol	OE-FFB	Ce510	GlobeAir	27 GAC987C/394U
OO-NEY	EMB545	Air Service Liège	OE-FIT	Ce510	GlobeAir	GAC394T/236Z
OO-THB	B747-4HAERF	ASL Airlines Belgium	OO-ACC	Ce525A	Air Service Liège	
OY-RUT	MD-82	Danish Air Transport	OO-STX	EC120B	ILPAM	
SE-RMR	Ce560XLS	Bluelink Jets	UR-PSC	B737-8HX	Ukraine Int'l	28 AUI101/1102
TC-KMR	Falcon 7X	Setair	XA-FEM	G550	Servicios Aereos	
YL-CSN	A220-300	Air Baltic	27.9H-FAM	EMB500	Luxwing	28 LWG302/1
24.9H-BCP	Lj45XR	Skyfree	9H-YOU	CL-850	Air X Charter	28 AXV2718/2806
A7-BFO	B777-FDZ	Qatar Qargo	B-16738	B777-36NER	Eva Air	f/v EVA075/6
D-BUBI	CL-300	Windrose Air	D-BUZZ	Ce750	Air X Executive Jets	28 AXG24
D-HDCD	Ce680	Heidelberg Cement	G-HCSA	Ce525A	Bookajet	28
D-IJOA	Ce525A	Excellent Air	HB-JSU	Falcon 900DX	IJM	28 IJM612
G-PCJS	DA-42NG	Paul Cooper	M-CITY	Ce525B	Iniala Jet	f/v
M-ONTE	P180	Scotia Aviation	N79MA	G550	Meadow Air	29
M-YULI	Global 6000	Bellon Aviation	OE-FDT	Ce510	GlobeAir	28 GAC076S/965T
N721MJ	G450	Maui Jim	OK-BII	Beech 400A	JetBee Czech	JBC517A/B
N795AN	B777-223ER	American Airlines	OM-GTG	B737-84P	Go2Sky (a/w)	RAM686/7
N912GG	G650ER	GF Management	OO-DFG	Falcon 2000LX	Abelag Aviation	AAB719
OE-HLL	CL-300	IJM	OO-PKX	Ce750	Air Service Liège	28
OE-ING	A320-214	easyJet	OO-XLS	Ce560XLS+	Air Service Liège	arr
OM-GTG	B737-84P	Go2Sky (a/w)	SE-RMR	Ce560XLS	Bluelink Jets	BLJ64C
OO-XLS	Ce560XLS+	Air Service Liège	SP-IAF	EMB500	Jet Story	
SE-RMR	Ce560XLS	Bluelink Jets	TC-MJB	CL-604	MNG Jet	f/v
YU-SPB	Ce560XLS	Prince Aviation	UR-GEB	B767-33AER	Ukraine Int'l	f/v AUI101/2
25.9A-JSC	Ce525A	Jung Sky	28.9H-VJA	Global 6000	VistaJet Malta	30 VJT721
CN-RGA	B747-428	Royal Air Maroc	A7-BEX	B777-3DZER	Qatar Airways	f/v QTR273/4
CS-TJJ	A321-251N	TAP Air Portugal	CS-TKT	B767-36NER	Flynas	29 SLM3004/993
D-CSOS	Lj45	Jetcall	D-AWUE	BAe146-200	WDL Aviation	AFR1336/7
D-IADV	Ce551	MCH Holdings	D-CFIV	Lj35A	Air Alliance Express	AYY118
D-IGWT	Ce525A	Sylt Air	D-CGGG	Lj31A	Jetcall	JCL3
D-IMEP	Beech C90GTx	Beechcraft Vertrieb	D-CHLR	EMB505	Atlas Air Service	ATL9K
EI-GSG	B737-8AS	Ryanair	D-IADV	Ce551	MCH Holdings	
EI-LEO	Ce750	Gainjet Ireland	LX-EVM	Falcon 2000LX	Global Jet Lux.	SVW29VM
F-HNOA	Falcon 2000LX	Dassault Aviation	LX-ONE	Lj35A	Luxembourg Air Amb.	29 DUK1AMB
G-HCSA	Ce525A	Bookajet	N200CH	Falcon 2000LX	Cardinal Health	f/v arr
N808MF	G-IVSP	Clay Lacy Aviation	N275DJ	G-IV	Ragtime Investments	29
N874TX	BAe125-800XP	Infinite Mobility Sol. De Mexico	N468QS	G450	NetJets	29



euroAtlantic Airways leased Boeing 767 CS-TKT to Flynas from December 2017. Although officially it was returned on 26 September 2018 it still carried the Flynas titles when it was caught on camera while operating for Surinam Airways. (Amsterdam - Schiphol, 30 September 2018, Robert Eikelenboom)



This Beech 200 entered the Spanish civil aviation register in 1995. Since at least 2004 EC-GBB is operated by the Spanish Police. (Rotterdam - The Hague, 25 September 2018, Kees Hartevelde)

N577CF	Falcon 7X	Calamos Advisors	29
OK-SLX	Ce560XL	Silesia Air	29 SUA681/91
29.A7-BEQ	B777-3DZER	Qatar Airways	f/v QTR273/4
D-CTWO	Lj35A	Air Alliance Express	AYY108
D-IADV	Ce551	MCH Holdings	
D-IGWT	Ce525A	Sylt Air	AWU729
D-ISLT	Ce525A	Sylt Air	30 AWU929/30
G-POWS	B737-436	Titan Airways	EZY3001/2
LX-EAA	Lj45	Duclair	30 DUK8AMB
LX-GJC	A318-112X	Global Jet Luembourg.	SVW28JC
N425DK	Ce425	Michael Kovsky	30
N735AT	B777-323ER	American Airlines	f/v AAL220/1
N813PD	G-IV	Pegasus Elite Aviation	PEG13
N904DS	Global Express	Dan Snyder	
OE-FPP	Ce510	GlobeAir	30 GAC965U/478C
SE-RIZ	Ce560XLS	H-Bird Aviation	30 ETI729N/730N
30.9H-VCE	CL-350	VistaJet Malta	VJT474
CS-TKT	B767-36NER	Flynas	SLM994/3003
D-BOOK	Falcon 2000LX	Bertelsmann	arr BFD30K
D-CHLR	EMB505	Atlas Air Service	arr ATL9K
EI-GEB	CRJ900LR	Scandinavian	f/v SAS557/8
G-EZGX	A320-214	easyJet	f/v EZY1831/2
G-HCSA	Ce525A	Bookajet	arr
LX-VMF	Ce560XL	Luxaviation	arr LXA15P
M-YULI	Global 6000	Bellon Aviation	
N707FJ	Falcon 900	Exxaero	arr
OE-FZE	Ce510	GlobeAir	GAC222K/725V
OO-PKX	Ce750	Air Service Liège	
ZS-KDR	Global Express	Fortune Air	f/v arr

Danish Air Transport operated selected services for Scandinavian this month. The Maleth Aero on the 3rd has been reported as a Rotterdam diversion. On the 5th Cello operated for Air France and Titan operated for British Airways. The ASL Boeing 747 on the 6th was a maintenance visitor. The El Al Boeing on the 14th operated its last commercial service before being scrapped. The Privatair on the 15th had been on lease to British Airways. Of the two CHC helicopters on the 15th only one carried 'vliegende vrienden' stickers. The Star East Boeing on the 15th departed after summer lease to Corendon. The NEOS Dreamliner on the 16th arrived for maintenance. On the 19th a first visit of type for the Pilatus PC-24. The Royal Air Maroc Boeing 747 on the 25th has been taken out of service by the airline. It most probably arrived for maintenance. On the 26th an Eurowings Dash-8 on its way from Glasgow to Dusseldorf diverted to Schiphol. The Ukraine service on that day was unable to depart resulting in bigger equipment on the 27th. The euroAtlantic arriving on

the 28th operated the route to Suriname for SLM on the 29th. The Boeing 767 still carried Flynas titles.

Credits: Laurent ten Hoopen (SBS), DSML, Scramble MB.

Rotterdam - The Hague

			September 2018
01.9H-ZAK	B737-3Y0	Maleth-Aero	02 MLT17F/174
B-KEY	G650ER	Metrojet	dep
CS-CHH	CL-350	NetJets Europe	dep NJE653F
D-CELI	Ce550 Bravo	Euro Link	
D-CGEP	G150	Windrose Air	03 QGA107M/9M
D-CHZF	Ce550 Bravo	Tyrol Air Ambulance	TYW212F/3F
D-COMO	Lj60	Imperial Jet Europe	dep JTI228
ES-SAS	A320-214	TUI Belgium	JAF6924/3
PH-HRK	P180	JetNetherlands	07
PH-TFD	B737-86N	TUI Netherlands	TFL518/517P
02.EC-JIP	SA226TC	Flightline	dep FLT001
EC-JIP	SA226TC	Flightline	03 FLT002/7711
G-JOTR	BAe146-RJ85	JOTA Aviation	CFE4455/6
N576MA	TBM-850	HTG Trading	
SE-RIL	Ce560XLS	H-Bird Aviation	04 ETI802H/4Z
TC-CPZ	B737-8H6	Pegasus Airlines	PGT6615/6
03.CS-DVS	EMB500	Valair	04 VVV321
D-ASGK	A320-214	Sundair	MLT163/163F
M-ELAS	G280	Aventurine Aviation	04
N1008	Ce501SP	Maharishi Foundation	dep
N531QS	G550	NetJets	04
OK-GLF	G200	Eclair Aviation	ECC201/2
OO-ACO	Ce510	Air Service Liège	04
PH-LAB	Ce550	NLR - TU Delft	
PH-TSN	DA42	Twin Star Netherlands	dep
PH-TSN	DA42	Twin Star Netherlands	18
PH-TTR	H135	ANWB - MAA	LIFELN1
04.9H-VCK	CL-350	VistaJet Malta	05 VTJ405/53
9H-YOU	CL-850	Air X Charter	06 AXY409/614
F-HJCD	Falcon 2000LXS	J.C. Decaux	
N1RP	G550	Pensket Jet	
OO-ACO	Ce510	Air Service Liège	05
PH-TCN	P180	JetNetherlands	dep
05.9H-BBj	B737-7BC	Privajet	PVJ170
9H-VCK	CL-350	VistaJet Malta	VTJ405
CS-DQB	Ce560XLS	NetJets Europe	NJE7AG/179H
D-ACKJ	CRJ900ER	Lufthansa	DLH2304/9949
G-ILZZ	PA-31	T. Nathan & I. Kazi	06
G-JMCL	B737-322(F)	West Atlantic	NPT270H/1H
G-SVRN	EMB500	Sovereign Business Jets	RHK68A/B
N146QS	Global 6000	NetJets	06
OE-EAU	PC-12/47E		

PH-TCN	P180	JetNetherlands	09	CS-CHF	CL-350	NetJets Europe	NJE192M/286G
SE-RIL	Ce560XLS	H-Bird Aviation	06 ETI805Z/6Z	D-CAMB	Lj31A	Jetcall	JCL4
06.14+02	Global 5000	FBS BMVg	GAF630	D-CSCB	Ce560XLS+	Silver Cloud Air	SCR187
CS-DXH	Ce560XLS	NetJets Europe	NJE232P	D-IADV	Ce551	MCH Holdings	
CS-LTF	Ce680A	NetJets Europe	07 NJE313W	N732MA	B737-81Q	Miami Air	11 TRA5024/BSK581
F-GOFX	Falcon 900B	Dassault Aviation	07 DSO06FX	N739MA	B737-8Q8	Transavia	11 BSK584/TRA5021
F-HRAM	ERJ145LU	Aero4M	AEH521F/521	N75CX	G450	CSX Transportation	
LN-SOV	Ce680	Sundt Air	MDT11	OO-HEY	R44	Heli & Co	
LN-SOV	Ce680	Sundt Air	07 MDT11	OO-HEY	R44	Heli & Co	
M-PIRE	P180	Northside Aviation	dep	PH-ECD	EC120B	Heli Holland Holding	
M-PIRE	P180	Northside Aviation	09	PH-HRK	P180	JetNetherlands	16
N576MA	TBM-850	HTG Trading		VP-BYA	B737-7AN	Saudi Oger	11
N732MA	B737-81Q	Miami Air	BSK501/TRA6093	11. CS-DXZ	Ce560XLS	NetJets Europe	13 NJE755K/5QJ
N739MA	B737-8Q8	Transavia	TRA5022/BSK502	D-CSCB	Ce560XLS+	Silver Cloud Air	12 SCR187
OO-LET	Beech B200	Air Service Liège	dep	LX-LOE	Raytheon 4000	Flying Group Luxemb.	12 FYL81E/2E
SX-ORG	A320-232	Orange2fly	MLT121F/121	N576MA	TBM-850	HTG Trading	
UR-CGY	B737-548	Bravo Air	BAY303/4	N800HH	G-IV	Jet Edge	EDG800
07.N-195	NH90-NFH	860sq	tdy 09 Neptune11	PH-HCE	R66	HeliCentre	
CS-CHB	CL-350	NetJets Europe	NJE6RA/691E	PH-KGJ	EC120B	HeliFlight – Heli Holland	
CS-DXP	Ce560XLS	NetJets Europe	NJE8YR	PH-TAK	DA42	Happy Landings	16
D-CAPO	Lj35A	Jet Executive International	JEI454	12. CS-EME	Falcon 900EX	Luxaviation Portugal	LMJ575E
M-DMPB	Lj40XR	Ven Air		CS-PHE	EMB505	NetJets Europe	NJE4EB/380N
N545C	G280	Centrale North America		CS-PHI	EMB505	NetJets Europe	NJE991M/8GX
N721FF	Global XRS	F. Fertitta & L. Fertitta		D-BMVV	Falcon 2000EX	BMW Flight Service	BMW41/2
OE-GKV	G100	Tyrol Air Ambulance	TYW758/9	D-CGAA	Ce560XLS+	Air Hamburg	13 AHO984A/929Z
OK-TVY	B737-8Q8	SmartWings	TVS4348/9	D-IADV	Ce551	MCH Holdings	13
OM-BYC	Fokker 100	Government of Slovakia	SSG6	D-ILHB	Ce525	Lufthansa Flt Training	DLH9984
OO-IDE	Ce525	Air Service Liège		D-IPPY	P180	AirGo	14 XGO2PB/1MN
PH-HHB	H269D	Heli Holland Holding		G-OOEG	CL-350	Catreus	VCG1EG/2EG
PH-HRK	P180	JetNetherlands	10	LX-LOE	Raytheon 4000	Flying Group Luxemb.	13 FYL83E/4E
PH-KGJ	EC120B	HeliFlight – Heli Holland		N210RK	BAe125-700A	Global Mission	15
PH-VBG	Falcon 2000EX	JetNetherlands	dep	OE-GXX	Lj40	International Jet Management	
SE-RIL	Ce560XLS	H-Bird Aviation	08 ETI807Z/8Z	13. 99-0402	C-37A	76th AS	SPAR80
08.9H-BRE	B737-3Y0(QC)	Maleth-Aero (a/w)	MLT122/122F	9H-ILZ	CL-850	VistaJet Malta	15 VJT683
EC-GXJ	SA226TC	Flightline	FTL461A/001	D-AUTO	G550	BMW Flight Service	BMW54/5
EC-GXJ	SA226TC	Flightline	10 FTL7/411	D-BMVV	Falcon 2000EX	BMW Flight Service	BMW54/42
G-HMEI	Falcon 900B	Finesse Executive	10	D-CSKY	Beech 350	Fly Alpha	BFX815M
N147CJ	Falcon 2000LX	Domino's Pizza	10	HB-FOW	PC-12/45	Future Finance Corp	14
OO-ACC	Ce525A	Air Service Liège	20	N576MA	TBM-850	HTG Trading	
OO-VST	P2006T	Vansteelandt		OE-FZA	Ce510	GlobeAir	14 GAC955M/N
PH-HCE	R66	HeliCentre	09	14. 9H-JPC	ERJ135BJ	Air X Charter	16 AXY1406/608
PH-PBA	DC-3C	Dutch Dakota Association	tdy 09	D-ASGK	A320-214	Sundair	SDR8050/1
PH-TAK	DA42	Happy Landings	11	D-ATOP	ERJ135BJ	Air Hamburg	AHO429U
PH-TXA	Ce510	JetNetherlands	23	D-ITAN	Ce525	Eisele Flugdiest	15
PH-VBG	Falcon 2000EX	JetNetherlands	13	F-HPJL	EMB505	Air TNB	
PH-WRW	EC120B	Heli Holland Holding		G-EBWD	DH-60X	The Shuttleworth Collection	26
09. CS-PHI	EMB505	NetJets Europe	NJE338D/8GX	G-JSSE	Falcon 900B	Xclusive Jet Charter	15 XJC022/3
F-HRAM	ERJ145LU	Aero4M	12 AEH522/523F	OE-GBE	IAI1125SPX	Tyrol Air Ambulance	TYW315/6
HA-JEO	Ce650	Jet Stream	10 JSH650/1	OK-JRT	Ce680+	Travel Service	TVS53J/4J
M-PIRE	P180	Northside Aviation	21	OK-TVY	B737-8Q8	SmartWings	TVS4348/9
PH-TCN	P180	JetNetherlands	14	PH-ULP	EC135T2	ANWB - MAA	15
10. 9H-ILZ	CL-850	VistaJet Malta	11 VJT683	15. CS-CHB	CL-350	NetJets Europe	16 NJERA/893T



Deer Jet Shanghai took delivery of this Gulfstream G650ER in September 2017. B-3276 is being operated for the Heilan Group, a menswear manufacturer. (Rotterdam - The Hague, 26 September 2018, John de Goede)



Delivered to XL Airways Germany in 2007 this Boeing 737 has always been the subject of various winter leases which began with CanJet in 2010. OK-TVY has been operated by SmartWings since May 2013. (Rotterdam - The Hague, 14 September 2018, Kees van Boven)

D-CDIM	Lj35A	Jet Executive International	JEI565	CS-LTI	Ce680A	NetJets Europe	22 NJE825P/6XK
G-CFGB	Ce680	Keepflying	17	D-AHOI	ERJ135	Air Hamburg	22 AHO591W/283T
N350EE	EMB505	Embraer Executive Aircraft	17	D-ASAP	ERJ650	Air Hamburg	AHO487F
PH-SHP	AW139	CHC Helic. Netherlands	HNL10A	D-ASGK	A320-214	Sundair	SDR806F/8051
PH-VBG	Falcon 2000EX	JetNetherlands	17	G-JMCL	B737-322(F)	West Atlantic	NPT206H/7H
16.EC-MLV	Ce680	Gestair	GES541V	M-PIRE	P180	Northside Aviation	30
PH-TCN	P180	JetNetherlands	18	OK-TVY	B737-86N	Travel Service	TVS4348/9
17.2-AUER	SF50	Euro Aircraft Leasing	2x	OO-KIN	Ce680	Flying Group	FYG41N/2N
CS-LTH	Ce680A	NetJets Europe	18 NJE5ZD/649T	PH-FIS	Ce525	JetNetherlands	
D-AJOY	CL-850	Air X Charter	18 AXG11	22.CS-DXX	Ce560XLS	NetJets Europe	NJE669H/049A
D-IEMO	Raytheon 390	Privateways	PWY416R	D-CAVA	SA227AC	Binair	24 BID7P
EC-MSC	Global 6000	Mercadona		D-CAWM	Ce560XLS+	Aerowest	
N350EE	EMB505	Embraer Executive Aircraft		D-CCCB	Lj35A	DRF	AMB458
OE-FXM	Ce525A	Speedwings	18 SPG049	N770BB	B757-2J4	The Yucaipa Companies	23
OO-ACO	Ce510	Air Service Liège	22	OO-PRM	Ce510	Air Service Liege	arr
TC-REC	G450	REC Aviation	18	23.9H-MTF	B737-329	Maleth-Aero	MLT614/614F
18.CS-PHA	EMB505	NetJets Europe	NJE778W/649T	9H-ZAK	B737-3Y0	Maleth-Aero	24 MLT435/733M
G-OOEG	CL-350	Catreus	19 VCG1EG	D-ASAP	ERJ650	Air Hamburg	AHO487F
N1DC	G-V	Blue Star Management Services	19	F-HBFP	BAe125-800XP	Luxaviation France	LEA470P
N36GV	G-V	Gama Charters		I-FORU	Lj45	Air Four	VND2221/18
N8326Y	PA-30-160	Western European Enterprise		OE-IEN	Falcon 2000EX	Global Jet Austria	25 GLJ93EN
PH-HRK	P180	JetNetherlands	23	PH-HRK	P180	JetNetherlands	27
PH-TAK	DA42	Happy Landings	26	PH-TCN	P180	JetNetherlands	28
PH-TFF	B737-86N	TUI Netherlands	TFL901P/601	PH-VBG	Falcon 2000EX	JetNetherlands	27
PH-TFF	B737-86N	TUI Netherlands	TFL602/902P	SP-KPG	Saab 340A	SprintAir	24 SRN237B/238
PH-TSN	DA42	Twin Star Netherlands	24	SP-KPR	Saab 340A/QC	SprintAir	24 SRN242B/075
PH-VBG	Falcon 2000EX	JetNetherlands	19	24.N912GG	G650ER	GF Management	
19.CS-DFF	Falcon 2000EX	NetJets Europe	NJE4VN/2NF	PH-TSN	DA42	Twin Star Netherlands	arr
CS-DXP	Ce560XLS	NetJets Europe	20 NJE354N/8YR	PH-TXA	Ce510	JetNetherlands	25
D-BEEP	Ce750	Air X Charter	20 AXG22	SP-AST	Ce525	AMC Aviation	AMQ9T
HA-YFJ	Beech 400A	Pannon Air Service		25.B-3276	G650ER	Deer Jet Shanghai	27
M-JCBB	G650	JC Bamford Excavators	2x JCB1	D-IAIB	Ce525	AIB Assets	26
OE-FLG	Ce525	Smartline		D-IKOE	Ce510	Reederei Köpping	
OE-HGG	CL-350	Glock Aviation	GCK40	EC-GBB	Beech 200	Policia Nacional	26 ANGEL41
OO-AIS	Beech 200T	Aerodata Aerial Surveys	arr	EC-MPN	Ce525	Air Taxi & Charter Int'l 01	IBJ825C/801A
OY-APM	G450	Maersk Aviation	2x	F-HBFP	BAe125-800XP	Luxaviation France	LEA470L/P
PH-EQU	EC155B1	Heli Holland Offshore		HB-ALL	ATR72-202(F)	Zimex Aviation	IMX501F/501
PH-NDK	Falcon 900B	Exxaero	XRO0499	N874TX	BAe125-800XP	Infinite Mobility Solutions De Mexico	
PH-SHO	EC155B1	Heli Holland Offshore		S5-AAR	A319-132	Adria Airways	ADR3246/7
PH-TCN	P180	JetNetherlands	21	26.9H-FAM	EMB500	Luxwing	27 LWG392/01
S2-AJW	DHC-8-402	Biman Bangladesh Airlines		9H-VCF	CL-350	VistaJet Malta	27 VJT498
SP-KPG	Saab 340A	SprintAir	21 SRN234/5	D-ATOP	ERJ135BJ	Air Hamburg	AHO576B/667R
T7-MBH	ERJ135BJ	Empire Aviation Group	21	N784AH	G650ER	BNY Mellon	27
TC-REC	G450	REC Aviation	20	OE-GWS	Ce560XLS+	Avcon Jet	AOJ29L
20.9H-ZAK	B737-3Y0	Maleth-Aero	MLT434F/434	OM-BYA	A319-115X	Government of Slovakia	SSG4
D-CONE	Lj35A	Air Alliance Express	AYY105	OY-GFS	Falcon 2000LXS	Air Alsie	27 MMD4536/438
EC-GXJ	SA226TC	Flightline	25 FTL441/042A	PH-DAM	P180	JetNetherlands	arr
OY-NPD	SA227DC	North Flying	NFA134	PH-TXA	Ce510	JetNetherlands	27
PH-ECE	EC120B	Heli Holland Holding		S5-AAR	A319-132	Adria Airways	ADR3246/7
PH-NDK	Falcon 900B	Exxaero	XRO-499	27.CS-CHB	CL-350	NetJets Europe	NJE6RA
PH-TTR	H135	ANWB - MAA	Lifeline1	CS-PHB	EMB505	NetJets Europe	NJE9QL
SP-KOW	Ce525	Sat Film		D-CAWX	Ce680+	Aerowest	28
SP-KPR	Saab 340A/QC	SprintAir	21 SRN239/40	D-COCA	Beech 1900D	Private Wings	PWF100/5240
21.9H-MTF	B737-329	Maleth-Aero	MLT613F/613	HB-JKI	G550	Execujet Europe	29

N40D	G650ER	Dow Chemical	28
N500LU	PA-46-500TP	Medtronic Belgium	28
N513DL	Global 5000	PNC Financial Services Group	
OK-SEM	Ce680	Travel Service	TVS60J/1J
OK-SLX	Ce560XL	Silesia Air	SUA671/2
OO-GMJ	Beech 350	Air Service Liège	
PH-FIS	Ce525	JetNetherlands	arr
PH-HRK	P180	JetNetherlands	28
SP-AST	Ce525	AMC Aviation	28 AMQ9T
28.G-988	C-130H	336sq	NAF11
CS-PHK	EMB505	NetJets Europe	29 NJE873H/2CP
D-CAWS	Ce680	Aerowest	
D-IGWT	Ce525A	Sylt Air	29 AWU728/9
D-ISAG	Raytheon 390	Peak Air	30
F-HLRX	Falcon 2000S	Michelin Air Services	
G-CIXV	ERJ170LR	Eastern Airways	29 EZE945P/9412
G-SMLA	BAe146-200	JOTA Aviation	ENZ965P/965
HB-LUT	P180	Greenwings	
N194ER	Ce510	Blue Sky Aviation	
OK-TVT	B737-86N	Travel Service	TVS4348/9
OY-GFS	Falcon 2000LXS	Air Alsie	MMD4438
PH-TAK	DA42	Happy Landings	arr
TC-CPL	B737-82R	Pegasus Airlines	PGT6615/6
29.D-CFAX	Lj35A	FAI Airservice	30 IFA2689/8
D-COCA	Beech 1900D	Private Wings	30 PWF5241/0101
D-CRON	Ce560XLS	Silver Cloud Air	SCR762
N188W	G650	Alexier Limited	02
N977JG	B737-73Q	Seacons Trading	30
PH-HRK	P180	JetNetherlands	arr
PH-SEJ	P68B	CNE Air	
PH-VBG	Falcon 2000EX	JetNetherlands	arr
SP-AST	Ce525	AMC Aviation	AMQ9T
30.FAB-001	Falcon 900EX	Escuadrón de E	01
CS-GLG	Global 6000	NetJets Europe	01 NJE455A/8NJ
G-CIXV	ERJ170LR	Eastern Airways	01 EZE9414/013P
G-HCSA	Ce525A	Bookajet	01 - /BOO874
G-SMLA	BAe146-200	JOTA Aviation	ENZ966/966P
M-OEPL	Falcon 7X	Auburn Oak Nigeria	01
M-PIRE	P180	Northside Aviation	arr
OO-GMJ	Beech 350	Air Service Liège	
PH-TCN	P180	JetNetherlands	arr

Maleth-Aero operated a charter to Berlin on the 1st. Sundair operated a charter for Maleth-Aero from Berlin on the 3rd. The Lufthansa service from Munich to Amsterdam diverted to Rotterdam on the 5th. On the 6th the leased Miami Air Boeing operating for Transavia was ferried to Woensdrecht for maintenance while the company aircraft operating from Amsterdam was ferried to Rotterdam at the end of its lease to TUI Netherlands. Orange2fly operated a flight for Maleth-Aero to Split on the 6th. On the 8th Maleth-Aero returned from Split. On the 10th one Miami Air Boeing returned from Woensdrecht while the company aircraft departed for Miami.

An anniversary party from Rotterdam based Shell Aviation gave a nice treat to the plane spotters. A De Havilland Moth was flown in from the UK on the 14th and it performed a nice demo together with one of the Shell Aviation Dassault Falcon 7X on the 15th. Sundair operated a charter from and to Salzburg on the 14th. The TUI Boeing on the 18th was ferried in from Amsterdam and operated a roundtrip to Palma de Mallorca before returning to Amsterdam. Bangladesh Airlines ferried a new fleet addition via Rotterdam to Bangladesh on the 19th. On the 21st a charter to Marrakesh was operated by Maleth-Aero and Sundair operated a charter to Salzburg. Maleth-Aero operated more flights on the 23rd. One from Nice and one from Marrakesh. On the 25th the Spanish Police was seen. The month ended with a Bolivian Falcon.

Credits: Rotterdam Airport, Airmieuws, Rotterdam The Hague Airport Aviation (Facebook group), Scramble MB.

Maastricht - Aachen

			September 2018
01.UR-CGW	An-12BP	Ukraine Air Alliance	03 UKL4002/3
RA-09003	Falcon 900EX	Gazpromavia	dep GZP9614
SP-ENG	B737-8CX	Enter Air	ENT551P/551
SP-ENG	B737-8CX	Enter Air	ENT552P/552
TC-ACF	B747-481(F)	Saudia	SVA915/916
03.D-CARO	Ce680	Aerowest Flugcharter	
N194ER	Ce510	Blue Sky Aviation	
SE-RLU	Ce560 Ultra	Grafair	
04.UR-CZZ	An-12BP	Ukraine Air All.	05 UKL5005/4006
9H-VCE	CL-350	VistaJet Malta	05 VJT498
LX-GCL	B747-467F	Cargolux	UAE9988
OO-KOR	Ce525A	Luxaviation Belgium	AAB599
OO-KOR	Ce525A	Luxaviation Belgium	06 AAB599/582
PH-HGB	R44	Heliair	
SE-RMA	CL-300	Svenskt Industriflyg	JET3
UR-CAK	An-12BP	Ukraine Air Alliance	05 UKL4002/3
YL-RAB	An-26B	RAF-Avia	MTL410C/408P
05.9H-DDJ	Lj75	Kermas International	KER888
LN-SOV	Ce680	Sundt Air	06 MDT11
UR-CAK	An-12BP	Ukraine Air Alliance	UKL5002/5003
06.UR-CZZ	An-12BP	Ukraine Air Alliance	07 UKL5002/3
LX-GCL	B747-467F	Cargolux	UAE9962
N705CK	B747-4B5F	Kalitta Air	THY6319
OO-IDE	Ce525	Air Service Liège	
OO-KOR	Ce525A	Luxaviation Belgium	AAB582
SP-ENN	B737-8CX	Enter Air	ENT551P/551
SP-ENN	B737-8CX	Enter Air	ENT552/553
SP-ENN	B737-8CX	Enter Air	07 ENT554/555P
07.OO-GLM	Ce680	Air Service Liège	10
CS-DRY	BAe125-800XPi	NetJets Europe	08 NJE667M/868E
D-CXLS	Ce560XLS+	Air Hamburg	AHO348W
LN-SOV	Ce680	Sundt Air	09 MDT11



Boeing 737 SP-ENX was added to the Enter Air fleet in 2012. Since June 2018 it has 100 years of Independence stickers on its fuselage. (Maastricht - Aachen, 21 September 2018, Mark Remmel)



Passaredo Transportes Aéreos took delivery of this ATR in 2012 as PR-PDA. In 2017 it was withdrawn from use. Registered as 2-RPDA the ATR72 arrived at Maastricht for a repaint. (Maastricht - Aachen, 28 September 2018, Bjorn van der Velpen)

	PH-DWS	ERJ135LR	Air Charters Europe	11 JNL979/270	OE-FGB	Ce525A	Jet Pool Network	
	UR-CGV	An-12BK	Ukraine Air Alliance	UKL5002/4002	OE-GLJ	Lj60XR	LaudaMotion Executive	LDX17
08.	OO-GLM	Ce680	Air Service Liège	tst	OO-PRM	Ce510	Air Service Liège	
	OO-KTN	A109S	General Services Antwerp	dep	UR-CGV	An-12BK	Ukraine Air Alliance	UKL5004/5005
	UR-CZZ	An-12BP	Ukraine Air Alliance	UKL5002/4003	UR-CGW	An-12BP	Ukraine Air Alliance	21 UKL5002/7
	N888RK	Ce525C	K.O.M. Activity		21. D-IRUN	Ce510	Luxaviation Germany	LXG51N
	TC-ACM	B747-428ERF	Saudia	SVA915/916	OO-GLM	Ce680	Air Service Liège	28
09.	UR-CGW	An-12BP	Ukraine Air Alliance	11 UKL5002/3	SP-ENX	B737-8Q8	Enter Air	ENT551P/551
	N888RK	Ce525C	K.O.M. Activity		SP-ENX	B737-8Q8	Enter Air	ENT552/552P
	OO-IDE	Ce525	Air Service Liège		22. TC-ACG	B747-481(F)	Saudia	SVA915/916
	SE-RMB	Ce525B	Svenskt Industriflyg	JET5	UR-CNN	An-12B	Cavok Air	23 CVK7010/7003
10.	OO-GLM	Ce680	Air Service Liège	14	23. 2-RBTS	Ce525B	Ortac	26
	UR-CAK	An-12BP	Ukraine Air Alliance	11 UKL5002/5	N403KZ	B747-481F	Kalitta Air	THY6319
	UR-CZZ	An-12BP	Ukraine Air Alliance	12 UKL5004/3	PH-TXA	Ce510	JetNetherlands	24
11.	LX-GCL	B747-467F	Cargolux	UAE9988	UR-CEZ	An-12BP	Cavok Air	24 CVK7012/7179
	SP-ENL	B737-8CX	Enter Air	ENT551/552	24. LN-WDH	DHC-8-402	Widerøe	arr WIF9002
	SP-ENL	B737-8CX	Enter Air	12 ENT554/512P	PH-ULP	EC135T2	ANWB - MAA	Lifeline3
	UR-CAH	An-12BK	Ukraine Air All.	12 UKL5002/4067	25. D-ARMY	ERJ135BJ	Air Hamburg	26 AHO796D/736D
12.	D-IVIP	Beech B200	Star Wings Dortmund	2x STQ99A	EI-GEG	ERJ195LR	Georgian Airways	tst
	OO-AMR	Ce525A	Air Service Liège		LX-GCL	B747-467F	Cargolux	UAE9988
	OO-PKX	Ce750	Air Service Liège	14	N988MM	Ce525B	Nordic Aviation Contractor	
	UR-CAK	An-12BP	Ukraine Air Alliance	UKL5004/4042	OK-SEM	Ce680	Travel Service	TVS3J/4J
	UR-CZZ	An-12BP	Ukraine Air Alliance	UKL5002/4042	UR-CGV	An-12BK	Ukraine Air Alliance	UKL5002/5003
13.	4K-SW008	B747-4R7F	Silk Way West Airlines	AZG7978/9	UR-CGW	An-12BP	Ukraine Air Alliance	26 UKL5002B/3
	D-ISLT	Ce525A	Sylt Air	f/v AWU913	26. A6-DDD	B777-FFX	Ethiad Airways	ETD9904/5
	EC-LEP	Ce560	Gestair	GES131P	D-IAAY	EMB500	Arcus Air	AZE31PA/AZE29AR
	LX-GCL	B747-467F	Cargolux	UAE9962	SP-ENL	B737-8CX	Enter Air	ENT551P/551
	N10SL	Global 5000	Skechers USA	15	SP-ENL	B737-8CX	Enter Air	ENT552/552P
	N705CK	B747-4B5F	Kalitta Air	THY6319	UR-CGW	An-12BP	Ukraine Air Alliance	UKL5002/4098
	OK-PCC	PC-12/47E	T-air		27. EI-GEG	ERJ195LR	Georgian Airways	tst
	OY-CKK	Falcon 2000LXS	Air Alsie	15 MMD44	LX-GCL	B747-467F	Cargolux	UAE9962
	UR-CAH	An-12BK	Ukraine Air Alliance	UKL5002/5067	N705CK	B747-4B5F	Kalitta Air	THY6319
14.	PH-DFB	DA42	Belgian Flight School		OO-ACO	Ce510	Air Service Liège	28
	UR-CGW	An-12BP	Ukraine Air All.	15 UKL5002/4032	UR-CGW	An-12BP	Ukraine Air Alliance	28 UKL5002/15
15.	TC-ACG	B747-481(F)	Saudia	SVA915/916	28. 2-RPDA	ATR72-212A	NAC (Passaredo c/s)	arr
16.	D2-EEB	DHC-8-402	Government of Angola	dep	4K-SW008	B747-4R7F	Silk Way West Airlines	29 AZG7978/9
	OK-PCC	PC-12/47E	T-air		4L-MGT	ERJ195LR	Georgian Airways	dep
	OO-GLM	Ce680	Air Service Liège	19	HB-VYM	EMB505	Manhag	
	SP-ESD	B737-8AS	Enter Air	ENT551P/551	PH-VTK	PC-12/45	VeTeKa	dep
	SP-ESD	B737-8AS	Enter Air	ENT552/552P	29. D-BLUE	Falcon 2000LX	ACM Air Charter	30 BVR222
	SP-IAF	EMB500	Jet Story	17	D-IAAW	EMB500	Arcus Air	30 AZE31EF/32PA
	UR-CAH	An-12BK	Ukraine Air Alliance	UKL5002/5056	OO-PCK	PC-12/47E	European Aircraft Private Club	
	UR-WRR	BAe125-800XP	Windrose	WRC7751/7752	PH-PBA	DC-3C	Dutch Dakota Assoc.	30
17.	D-CFLY	Ce560XLS+	Air Hamburg	18 AHO679T/414D	TC-ACG	B747-481(F)	Saudia	SVA915/916
	OO-ACO	Ce510	Air Service Liège		UR-CGV	An-12BK	Ukraine Air Alliance	UKL5002/4014
	UR-CGW	An-12BP	Ukraine Air Alliance	19 UKL5002/4	30. HB-VYM	EMB505	Manhag	
18.	LX-GCL	B747-467F	Cargolux	UAE9988	OO-ACO	Ce510	Air Service Liège	01
	UR-CGV	An-12BK	Ukraine Air Alliance	19 UKL5002/3	OO-GLM	Ce680	Air Service Liège	02
19.	D-CONE	Lj35A	Air Alliance Express	AYY105	UR-CAH	An-12BK	Ukraine Air Alliance	UKL5002/5003
	UR-CGV	An-12BK	Ukraine Air Alliance	UKL5002/5005				
20.	D-IAWG	Ce425	Aerowest					
	LX-GCL	B747-467F	Cargolux	UAE9962				

A notable increase of Antonov 12 traffic this month. Enter Air operated charters to Lourdes this month. The helicopter

Personal copy

on the 8th was first noted as such on the 5th. This is former F-GPHA which had arrived on 2 May 2018. On the 16th a departing Dash-8 after maintenance. The Cavok Air Antonov on the 23rd was a first visit in full colours. Previously the aircraft was in basic Aerovis colours. A Widerøe Dash-8 arrived for maintenance on the 24th. The medical helicopter stopped for fuel on that same day. The Embraer destined for Georgian performed a testflight on the 25th and was reregistered to 4L-MGT later that afternoon. It however performed another test flight with its Irish registration on the 27th before its delivery on the 28th. The Dutch Dakota Association operated pleasure flights on the 29th and on the 30th.

Credits: SG Maastricht / Threshold, Flymst.nl forum.

Groningen - Eelde

September 2018			
01.OO-PRM	Ce510	Air Service Liège	dep
03.G-RVNE	P68B	Ravenair	
04.G-OSRA	B727-2S2F	Oil Spill Response	05 <u>BRO27A</u>
	N707SN	Vision Jet	28
06.T-409	T-17	FLSK	
	T-410	FLSK	
	T-414	FLSK	
	T-430	FLSK	
	T-432	FLSK	
	G-POWC	Titan Airways	AWC391/139W
07.D-CESA	Ce550 Bravo	Euro Link	09
	D-CONE	Air Alliance Express	
	PH-UNN	HeliCentre	08
10.T-409	T-17	FLSK	
	T-410	FLSK	
	T-414	FLSK	
	T-430	FLSK	
	T-432	FLSK	
	HB-LEU	Bruno Wagner	
11.OE-FBD	Ce510	GlobeAir	12 GAC573V/462W
12.N518KA	G650ER	KA Group	
	OE-FBD	GlobeAir	13 GAC462X/591F
	OE-FMG	Eclipse 500	arr
	OO-JCV	PC-12/47E	
	PH-EQU	EC155B1	
13.F-HLRY	EMB500	Mustang	
	N715CJ	Raytheon 4000	
14.M-ICRO	Ce525C	Pektron Group	
	OY-CLZ	ATR72-212A	15
17.D-HTMJ	EC135P2+	HeliTravel	
	M-JCBB	G650	18 JCB1
18.M-JCBB	G650	JC Bamford Excavators	JCB1
	OO-PRM	Ce510	
19.D-ISAR	Raytheon 390	Euroflug Frenzel	
	OE-HGG	CL-350	GCK40
	OY-NPD	SA227DC	20 NFA134/134P

20.2-AUER	SF50	Euro Aircraft Leasing	23
21.OK-TSE	B737-81D	Travel Service	TVS4302/430F
	PH-DFB	DA42	Belgian Flight School
	N50AG	SF50	APG Aviation
23.OK-TSF	B737-8GJ	SmartWings	TVS430P/4303
24.G-FXDM	Beech 400XT	Flexjet	25 FLJ51
	N1SG	Falcon 2000	Harvey Gulf International Marine
25.PH-CYP	PC-12/47E	SMT Shipping	25
26.D-CHZF	Ce550 Bravo	Tyrol Air Ambulance	TYW212F/213F
27.OY-NLA	Ce650	Nordic Air	28 NFA054P/55
28.9H-ALL	Ce525A	Luxwing	LWG102/192
	G-PCJS	DA42	P. Cooper & G. Sealey
	G-FXDM	Beech 400XT	Flexjet
30.G-JZHR	B737-800	Jet2	FLJ53/4 EXS6612/3

On the 6th the Royal Danish Air Force aerobatic team Baby Blue made a fuell while on their way to the Belgian Air Force Days. Titan operated a charter from Gran Canaria on that same day. The HeliCentre helicopter on the 7th had "Plus Huisman" stickers on its fuselage. The Danish aerobatic team returned home from their visit to Kleine-Brogel Air Base on the 10th. Travel Service operated a charter from Prague on the 21st and a charter to Prague on the 23rd. The Jet2 Boeing on the 30th operated a roundtrip from and to Birmingham.

Credit: GEAS, FlyGRQ.

Deventer-Teuge

August 2018			
03.2-MAPZ	Beech C90A	Zeusch aviation	f/v 13
04.OE-FID	Ce510	GlobeAir	
05.PH-LBR	Ce208B	Skydive Rotterdam	10
06.OO-PTA	R44	Heli & Co	2x 07
	PH-FVD	R44	Rotarywings
	PH-PXC	EC135P2+	Nationale Politie
07.D-HGVB	R44	Rotavisie	<u>ZXP03</u> 09
	N4189C	PA-46-350P	
	N700QT	TBM-700C2	Euroaviation
	OO-PTA	R44	Heli & Co
	PH-RIW	R44	HeliCentre
08.PH-ATT	H269C	Heli Holland	Holland
09.OO-PTA	R44	Heli & Co	
	PH-ENK	R44	Bear Helicopters
13.OO-HEY	R44	Heli & Co	24 2x
14.N2648X	Ce501	T.S. Aviation	
	N421WE	Ce421C	International Air Services
	OO-HEY	R44	Heli & Co
15.G-TVIJ	Harvard Mk.4	Robert William Davies	
	OO-HEY	R44	Heli & Co
	PH-KGJ	EC120B	HeliFlight
16.PH-HGT	Ce680+	JetNetherlands	20
	PH-SVY	PA-31T	Slagboom en Peeters
18.G-TVIJ	Harvard Mk.4	Robert William Davies	arr
19.PH-HCF	Cabri G2	HeliCentre	



Jet2 took delivery of this Boeing 737-800 (note no customer code) in December 2016. The aircraft was captured while operating a flight from and to Birmingham. (Groningen - Eelde, 30 September 2018, Menno Molenaar)

Personal copy

Distribution to a third party is not allowed



The 96th Airlift Squadron is part of the 934th Airlift Wing at Minneapolis-St Paul Joint Air Reserve Station. The D-Day markings on this C-130H are related to the history of the squadron during the D-Day Invasion in Normandy and during Operation Market Garden in September 1944. Serial 92-3284 was one of the first aircraft that arrived at Eindhoven for the combined Market Garden memorial / Falcon Leap exercise. (Eindhoven, 22 September 2018, Oscar Vis)

20.OO-PTA	R44	Heli & Co	2x 21	OO-PTA	R44	Heli & Co	19
21.OO-PTA	R44	Heli & Co	22	PH-HCF	G2CA	HeliCentre	
22.PH-RLA	Saab 91D	Stichting Levende Oude Luchtvaart		19.N2648X	Ce501	T.S. Aviation	
23.OO-PTA	R44	Heli & Co		OK-KLM	PA-46R-350T	Blue Sky Service	
PH-ECD	EC120B	Heli Holland Holding	2x	OO-PTA	R44	Heli & Co	
24.LX-JFZ	PC-12/47E	Jetfly Aviation		PH-PXC	EC135P2+	Nationale Politie	<u>ZXP03</u>
27.N2648X	Ce501	T.S. Aviation		20.PH-HCD	Cabri G2	HeliCentre	
OO-HEY	R44	Heli & Co	2x 28	PH-VCC	DA62	Cav-Okay	2x
28.OO-HEY	R44	Heli & Co	29	21.G-OAFF	Ce208	FSSD	26
29.OO-HEY	R44	Heli & Co		PH-HGT	Ce680+	JetNetherlands	26
31.D-HGVB	R44	Rotavisie		22.M-BETS	RC695A	Aldersey Aviation	arr
				PH-HCE	R66	HeliCentre	7x
				PH-UNN	EC120B	HeliCentre	8x
				24.OO-PTA	R44	Heli & Co	2x 25
				25.D-HGVB	R44	Rotavisie	
				PH-HHK	Bell 206L1	Heli Holland Holding	
				26.G-TVIJ	Harvard Mk.4	Robert William Davies	
				27.PH-ATT	H269C	Heli Holland Holland	
				PH-PXA	EC135P2+	Nationale Politie	<u>ZXP01</u>
				PH-PXZ	AW139	Nationale Politie	<u>ZXP26</u>
				PH-SVY	PA-31T	Slagboom en Peeters	dep
				28.PH-JAS	Ce208	Paracentrum Texel	
				PH-SLC	P68	Slagboom en Peeters	dep
				30.G-TVIJ	Harvard Mk.4	Robert William Davies	

The Zeusch Aviation Beech on the 3rd arrived from Flanders Airport and departed to Münster Osnabrück. The Harvard on the 15th stopped for some fuel on its way from Woodchurch to Germany. On its way back on the 18th it again made fuel stop.

September 2018

01.PH-ENK	R44	Bear Helicopters	
PH-HCF	G2CA	HeliCentre	
02.N266EA	Beech 58		
PH-ATT	H269C	Heli Holland Holland	
PH-JBJ	PA-34-220T	Air Waterland	14
03.PH-HGT	Ce680+	JetNetherlands	04
04.PH-UWL	Ce421C	Zurenborgh Beheer	arr
05.N2648X	Ce501	T.S. Aviation	06
PH-HGT	Ce680+	JetNetherlands	11
PH-UDB	DA62		
06.PH-ENK	R44	Bear Helicopters	
PH-PXB	EC135P2+	Nationale Politie	<u>ZXP02</u>
07.D-HGVB	R44	Rotavisie	
08.PH-BYC	Beech 58	KLS	
10.OO-PTA	R44	Heli & Co	
PH-FVD	R44	Rotarywings	13
11.D-HANS	R44	Heli & Co	
OO-PTA	R44	Heli & Co	12
12.OO-PTA	R44	Heli & Co	
PH-ATT	H269C	Heli Holland Holland	
PH-HGT	Ce680+	JetNetherlands	16
13.PH-ECD	EC120B	Heli Holland Holding	
14.PH-PXF	EC135P2+	Nationale Politie	<u>ZXP06</u>
PH-RIW	R44	HeliCentre	
15.D-IVIP	Beech B200	Star Wings Dortmund	STQ99A
16.M-IFFY	Ce510	Xead Aviation	
PH-HGT	Ce680+	JetNetherlands	17
17.OO-PTA	R44	Heli & Co	2x 18
18.D-IHSI	RC695	Egon Evertz	28
N474CG	SF50	I-Fly	

Two Aero Commanders visited for maintenance this month. The first on the 18th and the second one on the 22nd. Also on the 22nd over a dozen flights operated by HeliCentre to and from Uddel. The Harvard mentioned in the previous month used the airport for a fuel stop again this month. The trip to Germany took place on the 26th and the flight back to the UK was on the 30th.

Credit: Teuge Airport.

Eindhoven

September 2018			
01.T.21-07/35-45	C295M	353 Esc	AME3508
M-JNJL	Global XRS	Air Fleet Operations	dep
02.EC-HGI	Ce550	Initium Aviation	INI171/2
M-ABEU	Lj45XR	Ryanair	RJR1
OO-FTS	Ce560XL	Luxaviation Belgium	03 AAB359
OO-PKX	Ce750	Air Service Liège	05
PH-PBA	DC-3C	Dutch Dakota Assoc.	
03.OO-GLM	Ce680	Air Service Liège	
OO-XLS	Ce560XLS+	Air Service Liège	
04.D-CARO	Ce680	Aerowest Flugcharter	05
OO-SBA	A321-231	VLM Airlines (a/w)	TCW921F/9201

SE-RLU	Ce560 Ultra	Grafair	05	OO-JAU	B737-8K5	TUI Belgium	JAF911/9121
VQ-BMT	G-IVSP	Gama Aviation		PH-FJK	Ce525B	JetNetherlands	18
05.D-ALOA	ERJ135BJ	Air Hamburg	AHO572P	PH-MFX	Ce650	JetNetherlands	18
D-CJOS	Ce525B	Luxaviation Germany	LXG33S	18.92-3284	C-130H	96th AS (D-Day mks)	24 RCH271
OO-JPT	B737-8K5	TUI Belgium	TFL592/JAF93Y	CS-DXQ	Ce560XLS	NetJets Europe	NJE 266G/714P
PH-FJK	Ce525B	JetNetherlands	08	CS-DXT	Ce560XLS	NetJets Europe	NJE994R/237M
TC-AAO	B737-86N	Pegasus Airlines	PGT6631/2	CS-DXY	Ce560XLS	NetJets Europe	19 NJE115L/823Y
06.L-09	PC-7	131EMVosq	*Diamond17	D-ASTY	A319-112	Germania	GMI104/1040
022	C295M	13.el/8.BLTr	07 PLF044	D-CPDA	M28	PD Air	19
M-ABGV	Lj45XR	Ryanair		D-CPDB	M28	PD Air	19
OE-FCB	Ce510	GlobeAir	GAC692M/N	OO-PKX	Ce750	Air Service Liège	19
OO-FTS	Ce560XL	Luxaviation Belgium	AAB359	PH-CJM	Ce680	ASL	arr
07.HB-LNL	PA-31T	Cheyenne Operators		PH-FJK	Ce525B	JetNetherlands	
OO-GLM	Ce680	Air Service Liège		19.G-273	C-130H-30	336sq	Bull11
PH-CGN	Do228-212	Kustwacht	*	023	C295M	13.el/8.BLTr	Bull14
PH-CJM	Ce680	ASL	dep	92-0552	C-130H	700th AS	Bull12
PH-HWM	CL-605	ASL	dep	92-3284	C-130H	96th AS (D-Day mks)	Bull13
YU-SPB	Ce560XLS	Air Pink		84-0087	C-21A	76th AS	*
08.PH-MYX	Ce650	ASL	14	D-CPDA	M28	PD Air	- /Blackbull40-form
09.02	C-17A	HAW	Bartok71	D-CPDB	M28	PD Air	22 - /Blackbull40-form
HB-LNX	PA-31T2	Transwing		D-IWIR	Ce525A	Excellent Air	20 ECA4C
OO-PKX	Ce750	Air Service Liège	12	OK-TVV	B737-86N	SmartWings	TVS2179/217F
PH-CJM	Ce680	ASL	14	OO-JAU	B737-8K5	TUI Belgium	JAF9353/0936
PH-HWM	CL-605	ASL	18	PH-FJK	Ce525B	JetNetherlands	
YU-SPB	Ce560XLS	Air Pink		PH-MFX	Ce650	JetNetherlands	20
10.CH01	C-130H	20sq	*BAF676	UR-CJN	An-12B	Cavok Air	CVK7181/022
10+23	A310-304	FBS BMVg	GAF804	20.CH03	C-130H	20sq	22 BAF650
54+08	A400M	LTG62	*GAF608	Q-29	AH-64DN	301sq	*2x
02	C-17A	HAW	11 Bartok71	D-CPDA	M28	PD Air	22
PH-FJK	Ce525B	JetNetherlands	15	HA-LYW	A320-232	Wizz Air	f/v WZZ4513/ -
11.CS-DRV	BAe125-800Xi	NetJets Europe	NJE447K/757W	PH-FJK	Ce525B	JetNetherlands	23
EW-412TH	Il-76TD	Ruby Star	RBS7661/2	21.ZH888	Hercules C5	24/30/47sq	23 RRR5624/5
PH-ANO	Ce560XLS	JetNetherlands		D-IWWW	Raytheon 390	Luxaviation Germany	LXG44W
12.T-784	Ce560XLS	LTDB	SUI512	LY-GTW	B737-4Q8	GetJet Airlines (a/w)	CND9198/ -
G-KLNW	Ce510	Saxonair Charter	SXN51D	N473DC	C-47A	Heritage Inc	tdy 24
UR-CNN	An-12B	Cavok Air		OE-FIT	Ce510	GlobeAir	GAC651B/C
13.FB17	F-16BM	10w/OCU	*BAF501	OE-GOL	Ce560XLS	Avcon Jet	AOJ57L
02	C-17A	HAW	Bartok18	PH-HWM	CL-605	ASL	25
T-721	Beech B350	LTDB	SUI512	TC-ATR	A321-211	AtlasGlobal	KKK6131/2
D-COOL	Lj55	Air Alliance	14 AYY114	UR-CJN	An-12B	Cavok Air	arr CVK7023
HB-FOW	PC-12/45	Future Finance Corporation		22.CH03	C-130H	20sq	Blackbull15
M-ABEU	Lj45XR	Ryanair	RYR1	G-273	C-130H-30	336sq	Blackbull11
OO-TFA	B757-28AC	ASL Airlines Belgium	TAY1576/326P	G-275	C-130H-30	336sq	Blackbull12
PH-DWS	ERJ135LR	Air Charters Europe	14 JNL270/388	023	C295M	13.el/8.BLTr	Blackbull14
14.PH-OYI	B767-304ER	TUI Netherlands	TFL7608/35Y	ZH888	Hercules C5	24/30/47sq	Blackbull16
15.PH-FJK	Ce525B	JetNetherlands	17	92-0552	C-130H	700th AS	Blackbull13
16.OO-PKX	Ce750	Air Service Liège	18	92-3284	C-130H	96th AS (D-Day mks)	Blackbull13
PH-DWS	ERJ135LR	Air Charters Europe	17 JNL388/234	23.01	C-17A	HAW	24 Bartok13
17.023	C295M	13.el/8.BLTr	23 PLF284	D-ALIK	CL-850	ImperialJet Europe	24 JT1101/2
92-0552	C-130H	700th AS	24 RCH225	N1SG	Falcon 2000	Harvey Gulf International Marine	24
OE-FLG	Ce525	Smartline		OO-PKX	Ce750	Air Service Liège	27
OK-TVF	B737-8FH	Travel Service	TVS217P/2178	PH-FJK	Ce525B	JetNetherlands	27



This M28 was constructed in 2015 and began flying for PD Air in 2017. In that same year the German Air Force revealed a lease deal for two M28 Skytrucks. Both are being used as a specialist paratroop training capability in Altenstadt. (Eindhoven, 19 September 2018, Michiel van Herten)

Personal copy

Distribution to a third party is not allowed



When the KLM discontinued its sponsor agreement with the Dutch Dakota Association its was time for new colours on DC-3 PH-PBA. Hans Cornelissen made this photo of the Dakota on 25 September 2018 when it overflew Den Helder.

24.01	C-17A	HAW	26 Bartok13/14	27. <u>L-02</u>	PC-7	131EMVOsq	* <u>Diamond05</u>
02	C-17A	HAW	25 Bartok15	28. ZZ385	Wildcat AH1	1Regt	AAC109
S-456	AS532U2	300sq	*Wildcat62	ZZ406	Wildcat AH1	1Regt	AAC109
OK-MAR	Ce525A	Aeropartner	DFC978A/180A				
25. D-CCCB	Lj35A	DRF	AMB463				
D-CELI	Ce550 Bravo	Euro Link					
EI-LEO	Ce750	GainJet Ireland	GJI75X				
OE-GPS	Ce550 Bravo	Tyrol Air Ambulance	TYW847S/8S				
26.751	C-130H	356 MRM	27 HAF356C				
HB-LRV	PA-31T	Air-connect					
N533SR	G450	Service Electric Company	EJM533				
27.01	C-17A	HAW	28 Bartok14				
9H-YOU	CL-850	Air X Charter	AXY2705/18				
N100JS	Falcon 2000LXS	JATO Aviation	28				
28.02	C-17A	HAW	29 Bartok17				
CS-TFO	Lj40	Omni Air	OAV303P/303				
G-HCSA	Ce525A	Bookajet					
PH-FJK	Ce525B	JetNetherlands					
TC-ETN	A321-131	AtlasGlobal	KKK6131/2				
29. OO-GEE	PC-12/47E	Blue Sky Aviation	30				
30. CS-TFO	Lj40	Omni Air	arr OAV303				
OO-GEE	PC-12/47E	Blue Sky Aviation					
OO-PKX	Ce750	Air Service Liège	arr				
PH-HWM	CL-605	ASL					

Travel Service and TUI Belgium both operated a football charter to Barcelona on the 17th. Both charters returned from Spain on the 19th. Germania operated a charter to Berlin on the 18th.

Credits: EWAS, Oscar Sannen, Scramble MB.

Gilze-Rijen

September 2018			
02. G-GAEC	A211	Breda Aviation	03
04. <u>PH-PXE</u>	EC135P2+	Nationale Politie	* <u>ZXP05</u>
05. <u>N-277</u>	NH90-NFH	860sq	* <u>Neptune13</u>
N-319	NH90-NFH	860sq	Guardian26
06. <u>L-09</u>	PC-7	131EMVOsq	* <u>Diamond17</u>
07. <u>L-13</u>	PC-7	131EMVOsq	* <u>Diamond08</u>
10. J-021	F-16AM	322sq	*Dozer01
19611	EH101 Mk516	Esq751	11 AFP95
11. G-781	C-130H	336sq	*NAF72
13. PH-PXC	EC135P2+	Nationale Politie	ZXP03
PH-PXZ	AW139	Nationale Politie	ZXP26
14. <u>G-781</u>	C-130H	336sq	* <u>NAF72</u>
19. PH-ELP	EC135T2	ANWB - MAA	
<u>PH-PXA</u>	EC135P2+	Nationale Politie	* <u>ZXP01</u>
20. <u>L-12</u>	PC-7	131EMVOsq	* <u>Diamond09</u>
<u>N473DC</u>	C-47A	Heritage Inc	*
21. 2x	F-16AM	322sq	*Blade01,02
24. ZZ385	Wildcat AH1	1Regt	AAC109
ZZ406	Wildcat AH1	1Regt	AAC109
25. <u>L-06</u>	PC-7	131EMVOsq	* <u>Diamond15</u>
26. <u>L-12</u>	PC-7	131EMVOsq	* <u>Diamond06</u>

The civil Aquila on the 2nd is listed as the airplane was traveling from Eindhoven to Seppe and ran into troubles, making an successful diversion to Gilze-Rijen, leaving the following day. A lot of underlined movements are most likely overshoots over the field and the AAC Wildcat formation was heading for Denmark for exercise Night Hawk'18. The Portuguese Merlin sneaked in from Kleine Brogel, making a local flight and leaving again the following day.

Additional note: The underlined movements above are gathered with help of ADS-B/scanner data

Credits: Gilze Rijen Aviation Society, Scramble MB.

De Kooy

September 2018			
03. <u>D-663</u>	CH-47D	298sq	* <u>Ghost4</u>
04. <u>J-882</u>	F-16BM	312/313sq (nmks)	* <u>Bonzo01</u>
S-444	AS532U2	300sq	Wildcat3
OO-NHU	AS365N3	NHV	
13. G-CCGS	Do328-110	Loganair (a/w)	
14. G-781	C-130H	336sq	NAF72
17. G-STRL	AS355N	Heliair	
21. 89+57	Sea King Mk.41	MFG5	* <u>GNV4810</u>
25. PH-PBA	DC-3C	Dutch Dakota Association	*
28. <u>G-CHCK</u>	S-92A	CHC (a/w)	<u>29</u>

The Cougar was working with HNLMS Johan de Witt in the vicinity of the harbour, the Netherlands Air Force C-130H came in to refuel while the AS355N was geosurveying the area on behalf of Prorail. The German Marine Sea King was heading for Leeuwarden and the DDA Dakota came by on various training approaches. The helicopter on the 28th arrived from Poland and continued to Aberdeen via Humber-side the next day, apparently for a short lease to CHC again.

Additional note: The underlined movements above are gathered with help of ADS-B/scanner data.

Credits: SG De Kooy / Den Helder, Den Helder Aviation Photography, Oscar Sannen, Steve Martin, Scramble MB.

Leeuwarden

September 2018			
03. FB24	F-16BM	10w/OCU (spec. mks)	*BAF431
06. FB17	F-16BM	10w/OCU	*BAF411
FB18	F-16BM	10w/OCU	*BAF431
10. J-368	F-16BM	312sq (nmks)	*Snake2
J-516	F-16AM	312/313sq (322sq mks)	*Snake1
SE-DXO	SK-37E	Swedish Historic Flight	
SE-DXR	J-35J	Swedish Historic Flight	

11. G-781	C-130H	336sq	*NAF72	OO-NEY	EMB545	Air Service Liège	
J-005	F-16AM	312/313sq (312sq mks)	14 NAF82	21. PH-DCI	BAe3201	AIS Airlines	dep PNX092
J-015	F-16AM	312/313sq (312sq mks)	14 NAF81	PH-PXC	EC135P2+	Nationale Politie	ZXP03
12. G-781	C-130H	336sq	*NAF71,72	22. RA-04177	R44		dep
13. G-781	C-130H	336sq	NAF72	23. OE-FBJ	DA62	Air Ranger	26
G-988	C-130H	336sq	*NAF78	26. HB-FVD	PC-12/47E	Air-Corviglia	27
14. G-781	C-130H	336sq	*NAF71	PH-PXA	EC135P2+	Nationale Politie	ZXP01
J-002	F-16AM	322sq		27. G-HTRL	PA-34-220T	Techtest	28
J-009	F-16AM	322sq		VP-CBA	Global 6000	Eden Jets	arr
J-644	F-16AM	322sq		28. N353CE	AS350B3	Schuybroek Aviation	dep
Q-24	AH-64DN	301sq	*Redskin11	OE-FBJ	DA62	Air Ranger	04
SE-DXO	SK-37E	Swedish Historic Flight		PH-HGB	R44	HeliAir	
SE-DXR	J-35J	Swedish Historic Flight		PH-KTM	R44	HeliAir	
18. PH-LAB	Ce550	NLR - TU-Delft	20	29. PH-DKI	P68C	Zeeland Air	
21. 89+57	Sea King Mk.41	MFG5	GNV4810				
24. J-641	F-16AM	312/313sq	Shark1				
26. G-273	C-130H-30	336sq	*NAF73				
28. LX-N90447	E-3A	NAEW&CF	*Nato43				
J-008	F-16AM	313sq (fc mks)	05 Sting02/Bonzo01				

The Swedish Historic Flight visited Leeuwarden again in September 2018 enroute to and from the Jersey Airshow with their Viggen and Draken jets. On the 14th a flightpast of three local F-16AMs and one Apache was performed to honour the reactivation of 306sq, destined to be home for the four MQ-9B UAVs after decommissioning in December 2010 with the withdrawn of the F-16AM fleet out of Springfield (OH).

Credits: MILSpotters, Oscar Sannen, Dirk Visser and Scramble MB.

Lelystad

			September 2018
02. PH-TTR	H135	ANWB - MAA	Lifeline1
03. OO-JWB	PC-12/47E	Nextgen Partners	
PH-DWW	R44	HeliAir	
PH-RBC	EC120B	HeliAir	
05. PH-HOW	H145	RAV Fryslân – MAA	dep
PH-HOW	H145	RAV Fryslân – MAA	arr
12. N747KS	Ce510	Karsten Schroeder	16
13. OO-GOD	R44	C & C Invest	
14. PH-JBJ	PA-34-220T		
PH-ULP	EC135T2	ANWB - MAA	dep
15. D-IIVA	P180	AirGo Flugservice	
15. G-AIDN	Spitfire Mk. VIII	Biggin Hill Heritage Hangar	arr
G-CKUE	Spitfire LF XVI	G. van Eerd	16
16. D-ICVW	Ce421C	Sylt Air	16
17. PH-PXA	EC135P2+	Nationale Politie	ZXP01
18. PH-PST	EMB500	P.G. Stibbe	dep
20. OE-FZC	Ce510	GlobeAir	21 GAC292B/636N
OE-FZD	Ce510	GlobeAir	GAC636M/ -

On the 5th the spare Medic helicopter made a roundtrip to Leeuwarden Airbase. The highlight for this month was the visit of two Spitfire aircraft. The second one is owned by Frits van Eerd the CEO of the Jumbo supermarket chain of shops. The Global on the 27th arrived for work by SATYS.

Credits: Berend Jan Floor, Richard Poeser, Ernesto Bauer, Lelystad Airport Aviation Group (Facebook), Scramble MB.

Volkel

			September 2018
07. FB17	F-16BM	10w/OCU	*BAF511
J-013	F-16AM	322sq	10 Flanker/NAF81
J-516	F-16AM	322sq	10 Flanker/Snake01
10. J-016	F-16AM	312/313sq	dep NAF81
J-021	F-16AM	322sq	*Dozer01
14. J-005	F-16AM	312/313sq (312sq mks)	arr Sting2
J-015	F-16AM	312/313sq (312sq mks)	arr Sting3
10-0216	C-17A	62nd AW	RCH457
19. G-273	C-130H-30	336sq	*Bull11
023	C295M	13.eltr/8.BLTr	*Bull14
92-0552	C-130H	700th AS	*Bull12
92-3284	C-130H	96th AS (D-Day mks)	*Bull13
20. G-273	C-130H-30	336sq	3x *Bull11
023	C295M	13.eltr/8.BLTr	3x *Bull14
92-0552	C-130H	700th AS	3x *Bull12
92-3284	C-130H	96th AS (D-Day mks)	3x *Bull13
N473DC	C-47A	Heritage Inc.	21
24. J-008	F-16AM	312/313sq	arr Metal21
S-456	AS532U2	300sq	*Wildcat62
26. LX-N90446	E-3A	NAEW&CF	*Nato40
G-273	C130H-30	336sq	2x NAF73
J-146	F-16AM	312sq (323sq mks)	*M2927
28. LX-N90447	E-3A	NAEW&CF	*Nato40
G-273	C-130H-30	336sq	3x NAF35

Credits: SGVolkel Message Board, Scramble MB.



In 2017 Frits van Eerd announced that he had acquired not one but two Spitfires, a Mk.16 and a Mk.1. Coded as TB885 G-CKUE was made air-worthy at the Biggin Hill Heritage Hangar. Berend Jan Floor was at the right spot when the Spitfire arrived at Lelystad on 15 September 2018.



Previously registered UR-GRG this Diamond DA42 is owned and operated by Paul Cooper and George Sealey. G-PCJS was entered into the UK register in February 2018. (Texel, 2 September 2018)

Texel

September 2018			
01. N74650	N2S-3	Vliegend Museum Seppe	
	N955SH	PA-46-350P	Strutt
02. G-PCJS	DA42	P. Cooper & G. Sealey	
	PH-ATT	H269C	Heli Holland Holding
	PH-CGN	Do228-212	Kustwacht NCG01
	PH-JAS	Ce208	Paracentrum Texel 14
	PH-KTM	R44	HeliAir
03. PH-JBR	Ce208	Paracentrum Texel	07
10. PH-CGN	Do228-212	Kustwacht	NCG01
	PH-COM	PA-30	Dutch Airline Pilots Aero Club
	PH-RLA	Saab 91D	Stichting Levende Oude Luchtvaart
12. HB-RIM	Junkers F-13	VFL	
	OO-PTA	R44	Heli & Co
14. PH-HCF	Cabri G2	HeliCentre	
15. PH-CGN	Do228-212	Kustwacht	NCG01
	PH-FVD	R44	Rotarywings
16. PH-HCE	R66	HeliCentre	
	PH-JAS	Ce208	Paracentrum Texel 24
	PH-SHK	AW139	CHC Helic. Netherlands HNL40A
17. PH-JBR	Ce208	Paracentrum Texel	18
19. D-HOAE	H145	Wiking Helikopter Service	WHS2AE
	D-HOAG	H145	Wiking Helikopter Service WHS2AG
	G-BWTG	DHC-1	Classic Wings
24. PH-BSU	Ce208B	Paracentrum Texel	dep
	PH-JBR	Ce208	Paracentrum Texel 28
26. PH-BSU	Ce208B	Paracentrum Texel	arr
	PH-COM	PA-30	Dutch Airline Pilots Aero Club 27
	PH-PXY	AW139	Nationale Politie ZXP25
	PH-PXZ	AW139	Nationale Politie ZXP26
27. PH-HCF	Cabri G2	HeliCentre	
	PH-RLA	Saab 91D	Stichting Levende Oude Luchtvaart
28. PH-JAS	Ce208	Paracentrum Texel	
29. PH-CGC	Do228-212	Kustwacht	NCG01
	PH-FVD	R44	Rotarywings

The Junkers F-13 on the 12th performed a local flight after repairs and subsequently departed from Texel. Wiking made a helicopter change on the 19th with one helicopter returning to Germany and another one going to the UK. The Texel Air Show has been included in this edition on page xx.

Twente

September 2018			
02. PH-HGT	Ce680+	JetNetherlands	dep
03. D-CARO	Ce680+	AeroWest	04
	SE-RLU	Ce560 Ultra	Grafair 04
04. D-CHIP	Ce525B	E-Aviation	05 EFD3P
	PH-MDG	Ce680+	JetNetherlands dep
05. CS-DXT	Ce560XLS	NetJets Europe	NJE050E/538U
	OE-IIX	CL-605	LaudaMotion Executive 06 LDXF1

06. CS-LPA	EMB505	EJME (Portugal)	07 JME306A/NJE409Y
	PH-MDG	Ce680+	JetNetherlands 07
07. CS-LPA	EMB505	EJME (Portugal)	NJE291B/086H
	D-IFHD	Ce525	E-Aviation 2x EFD2D
	PH-MDG	Ce680+	JetNetherlands 10
09. G-KAXF/N-294	Hunter F.6A	DHFF	18
10. D-IAKN	Ce525A	Star Wings	STQ111
	PH-MDG	Ce680+	JetNetherlands 13
11. D-IAKN	Ce525A	Star Wings	STQ111
12. CS-PHG	EMB505	NetJets Europe	NJE420E
13. CS-PHG	EMB505	NetJets Europe	dep NJE095L
	N620CM	Ce510	Relay Securities
14. D-HIMU	BK117B2	DRF - Luftrettung	CHX83
	M-IFFY	Ce510	XEAD Aviation
	PH-MDG	Ce680+	JetNetherlands arr
15. PH-JAT	P-51D	Early Birds Foundation	16
	PH-LSK/B-64	Harvard Mk.II	KLu Historische Vlucht 17
16. N57797	Stinson L.5	Classic Independent Aviators	
	PH-AFS/E-14	Fokker S.11	Fokker Four
	PH-DTM	Yak-52	Dutch Thunder Yaks
	PH-DTW	Yak-52	Dutch Thunder Yaks
	PH-DTX	Yak-52	Dutch Thunder Yaks
	PH-DTY	Yak-52	Dutch Thunder Yaks
	PH-FST	Ce208B	Paracentrum Teuge
	PH-HOG/E-39	Fokker S.11	Fokker Four
	PH-HOK/E-29	Fokker S.11	Fokker Four
	PH-HOL/E-27	Fokker S.11	Fokker Four
	PH-JAT	P-51D	Early Birds Foundation
	PH-KWI	Yak-52	Dutch Thunder Yaks
	PH-LSK/B-64	Harvard Mk.II	KLu Historische Vlucht
	PH-MDG	Ce680+	JetNetherlands
	PH-RLA	Saab 91	St. Levende Oude Luchtvaart
	PH-TOT	Z21	R. Sénéchal
	PH-YAX	Yak-52	Dutch Thunder Yaks
17. N620CM	Ce510	Relay Securities	
19. CS-DXY	Ce560XLS	NetJets Europe	NJE846T/507Y
	D-HEFE	Bell 206B	Rotorflug
20. CS-DXR	Ce560XLS	NetJets Europe	21 NJE255C/760N
21. CS-DXR	Ce560XLS	NetJets Europe	NJE955C/569T
22. D-IMRB	Beech C90	E-Aviation	EFD1B
24. PH-TXA	Ce510	JetNetherlands	
25. S-456	AS532U2	300sq	*Wildcat62
	D-IMRB	Beech C90	E-Aviation EFD1B
26. D-IMRB	Beech C90	E-Aviation	EFD1B
27. CS-PHI	EMB505	NetJets Europe	NJE175R/113U
	PH-TXA	Ce510	JetNetherlands
28. PH-ATT	H269C	Heli Holland Holding	

On the 16th the Technology Base at Twente Airport held an open day. Most visitors on that day were related to the event. Except for Cessna PH-MDG the Hunter and the Harvard, all aircraft left after the open day.

Credit: EHTW spotters.

Flamingo (Bonaire, Dutch Caribbean)

		September 2017					
01.HI840	BAe3101	ACSA - Air Century		26.HK-5013	EMB120RT	SARPA	
HI973	PA-31-350	Republic Flight Lines		27.N5036U	Beech 58	TVPX ARS	
HK-5013	EMB120RT	SARPA	02	28.HI772	BAe3101	ACSA - Air Century	30
N31ZV	Lj31A	Ezair International	05	HI1038	BAe4101	Sky High Aviation	
N5324J	Ce340A		05	N356DC	Ce525B	Zephyr Air	29
N585DJ	PA-31-350	LDR Aviation	30	N939MC	IAI1125	R&V Aviation Services	30
YV3203	Beech 90		14	YV3093	RC690B		
YV3357	Beech 300		02	29.HK-5013	EMB120RT	SARPA	30
03.HI840	BAe3101	ACSA - Air Century	05	<u>Air Antilles Express:</u>			
YV1425	Ce402B		07	F-OIXD	06, 11-12F-OIXH	25-26, 27, 29	
04.N179JA	G200	Don Goyo Aviation		F-OIXE	01, 03, 05, 08, 10, 13, 15, 18-19, 20, 22, 24	F-OIXO 17	
N1093Z	Beech B200	Group B-200		<u>American:</u>			
YV2122	RC690B			N8001N	22	N9006	08
05.PH-FBH	AW139	DCCG		N90024	01	N9012	29
06.PR-FKR	Falcon 50EX	F M Rodrigues & CIA	09	N9002U	15		
07.HI772	BAe3101	ACSA - Air Century	08	<u>Aruba Airlines:</u>			
HI1017	Beech 1900D	Sky High Aviation		C-FXLH	01, 02, 04, 06, 08, 09, 11, 13, 15, 16, 18, 20, 22, 23, 25, 27, 29, 30		
HK-5013	EMB120RT	SARPA	09	<u>Delta:</u>			
YV3100	PA-31T1		09	N6705Y	22	N67171	08
08.HK-4973	EMB120RT	SARPA		N6707A	15	N672DL	01
N504AB	Lj60	Andrew Bettis Aviation	12	N6715C	29		
10.N876RA	Ce560XL	Parminter Investments		<u>TUI Airlines Netherlands:</u>			
11.HI772	BAe3101	ACSA - Air Century	12	PH-TFK	05, 07, 12, 14, 19, 21, 29	PH-TFM	08, 25, 26, 28
13.N27VQ	Ce525A	Venequip		PH-TFL	01, 04, 11, 15, 18, 22		
14.HI1017	Beech 1900D	Sky High Aviation		<u>United:</u>			
N356DC	Ce525B	Zephyr Air	17	N28457	22-23	N75435	08-09
15.HK-5013	EMB120RT	SARPA		N37290	01-02	N87507	29-30
YV3085	PA-23-250			N37419	15-16		
16.HK-5013	EMB120RT	SARPA		Left out were KLM, Insel Air (Fokker 50s), Divi Divi Air (BN2) and EZ Air (BN2) and Learjet N389KA which is based here, unless operating on a non-scheduled flight.			
17.141/62-IO	CN235M-200	ET01.062		A Falcon arrived on the 6th from Curaçao and departed some days later to Sao Paolo. As Bonaire is open as a civil airport only, it was very strange to see the military visitor on the 17th, arriving from Barranquilla and continuing after 90 minutes to Cayenne. Insel Air came with a beautifully coloured aircraft on the 18th for their scheduled service to Curaçao and continued to do so for a couple of days. Sky High still has the weekly flight on Friday to Santo Domingo, Las Americas, usually with the Beech 1900D but with a Jetstream on the 28th.			
18.HI772	BAe3101	ACSA - Air Century	19	<u>Credit:</u> Danny de Kiewit.			
VQ-TRG	EMB120ER	InterCaribbean Airways					
19.HK-5013	EMB120RT	SARPA					
VQ-TRG	EMB120ER	InterCaribbean Airways					
YV2724	RC690A						
20.N876RA	Ce560XL	Parminter Investments	21				
VQ-TRG	EMB120ER	InterCaribbean Airways					
21.HI772	BAe3101	ACSA - Air Century	22				
HI1007	Beech 1900D	Sky High Aviation					
N297TX	BAe125-900EX	Playa Grande Marriott					
N350PB	PA-31-350	JUS					
YV3139	Beech 100						
22.HK-5013	EMB120RT	SARPA	23				
YV1896	Ce402		24				
23.YV3139	Beech 100						
YV3301	Beech 90						
25.HI772	BAe3101	ACSA - Air Century	27				

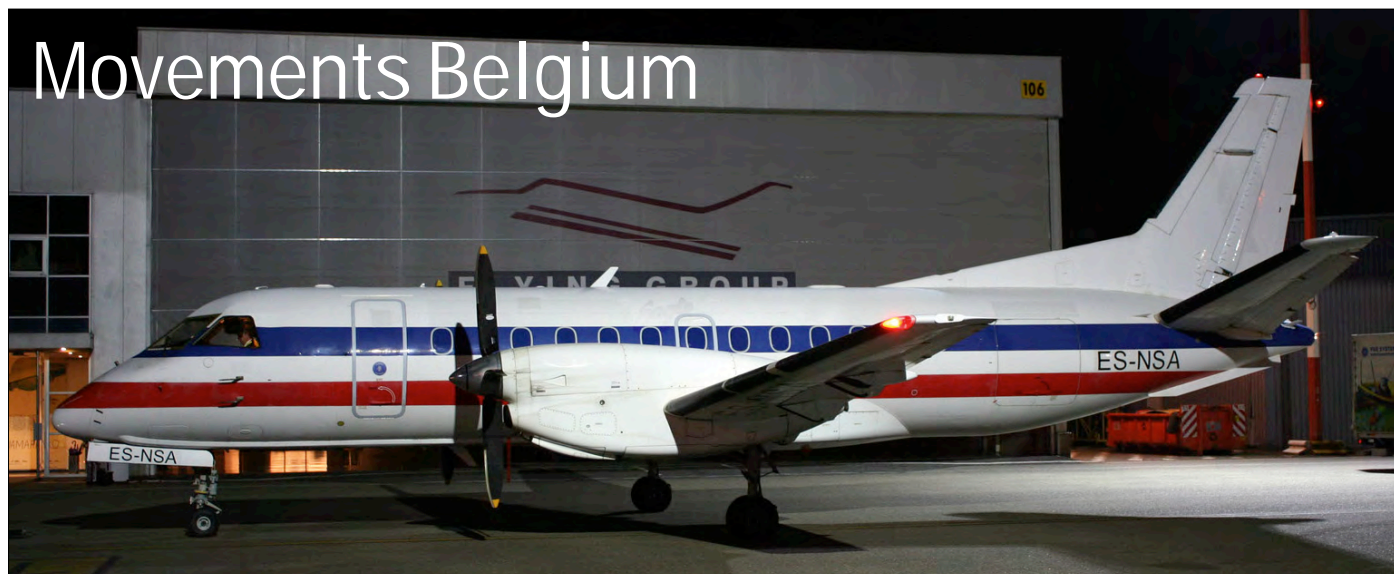


Remco de Wit took this photo while attending the airshow during the Technology Base open day. A line up of six Yak-52 aircraft (and one Sukoi 29) is something you do not see every day in The Netherlands. (Twente, 16 September 2018)

Personal copy

Distribution to a third party is not allowed

Movements Belgium



In March 2018 NyxAir was granted an Air Operator's Certificate by the Estonian Civil Aviation Administration. This former American Eagle Saab 340B was added to the fleet in August 2018 as ES-NSA. This aircraft is being used for cargo flights only according to the company. (Antwerp, 27 September 2018, Paul Soons)

Antwerp

			September 2018				
01.F-GPJD	Beech E90	Arkata Aviation		S5-ICR	Ce560XL	Ikar Aviation	10
HB-TEN	Ce208B	Swiss Flight Services	03	10.D-CANG	Ce560XLS+	Air Hamburg	f/v
OO-ACO	Ce510	Air Service Liège	02	D-CQAB	Lj45	Quick Air Jet Service	
OO-RFF	R44	Heliventure FTO		D-IFHD	Ce525	E-Aviation	f/v
OO-SEA	R66	Promotion and Building Company		D-IGWT	Ce525A	Sylt Air	
PH-TXA	Ce510	ASL	02	EC-GXJ	SA226TC	Flightline	11
02.CS-DXL	Ce560XLS	NetJets Europe		LX-GSP	Ce680	Flying Group Luxembourg	tst
D-ICBA	Ce525A	Proair Aviation		M-BETS	RC695A	Aldersey Aviation	17
HB-TEN	Ce208B	Swiss Flight Services	tst	OE-FIT	Ce510	GlobeAir	f/v
N443DC	R44	De Coninck		OE-GDP	EMB505	Speedwings	
OK-KUK	Ce510	Aeropartner		OO-PCK	PC-12/47E	European Aircraft Private Club	2x
PH-TXA	Ce510	ASL	04	OO-PCM	PC-12/47E	European Aircraft Private Club	
03.N10522	PA-46-350P	Ximus		OO-ROB	RC690A	ABK	
OE-GIQ	Lj45	Avcon Jet		PH-LAW	CeT310R	Slagboom en Peeters	13
PH-FJK	Ce525B	ASL		PH-RVS	P68B	Slagboom en Peeters	tst
PH-MRO	Ce421C	Q-Flights		11.D-CQAB	Lj45	Quick Air Jet Service	
PH-MYX	Ce650	JetNetherlands	04	OO-MJM	SV-4E	J. de Naeyer	
PH-TSN	DA42	Twin Star Netherlands		OO-PCJ	PC-12/47E	European Aircraft Private Club	
04.D-HBWH	Bo105S	Air Lloyd	tdy 07	PH-RVS	P68B	Slagboom en Peeters	tst
F-GRYL	Beech 1900D	Twin Jet		12.F-HENE	HA-420	Hanau Jet	f/v
OO-STR	AS350B3	Stephex Stables		LX-JFQ	PC-12/47	Jetfly Aviation	
05.ST41	SF260D	CC Air		N526AG	PA-46-500TP	William Cook Aviation	f/v 13
D-HBWH	Bo105S	Air Lloyd	tst	OO-STR	AS350B3	Stephex Stables	
EC-GXJ	SA226TC	Flightline		SE-MBJ	PA-34-220T	Akrus	
G-LUBB	Ce525	Centreline		13.D-HBWH	Bo105S	Air Lloyd	14
HA-ACA	Beech C90B	Innoscitech	f/v	EC-GPS	SA227AC	Flightline	14
N545C	G280	Cutrale North America	07	F-GPJD	Beech E90	Arkata Aviation	tdy 20
OE-GNP	Ce560XLS+	Salzburg Jet Aviation	2x	F-HLRY	EMB500	Mustang	f/v 14
OK-PTT	PC-12/47E	Air Bohemia	06	G-LUBB	Ce525	Centreline	
OO-ACO	Ce510	Air Service Liège	06	M-ARTY	PC-12/47E	Creston (UK)	
OO-PCM	PC-12/47E	European Aircraft Private Club		OO-SKW	DA42	Skywings	f/f
PH-TXA	Ce510	ASL	06	14.RN08	NH90-TTH	18sq/1w	
06.D-CAIR	Ce560XLS	Berner Group	07	CS-LTE	Ce680A	NetJets Europe	
D-HBWH	Bo105S	Air Lloyd	tst	D-CAAM	Do228-212	Arcus Air	
EC-JIP	SA226TC	Flightline	07	D-HBWH	Bo105S	Air Lloyd	
OO-ACO	Ce510	Air Service Liège	07	F-GPJD	Beech E90	Arkata Aviation	tst
OO-PCJ	PC-12/47E	European Aircraft Private Club		G-LUBB	Ce525	Centreline	
OO-PCM	PC-12/47E	European Aircraft Private Club		LX-TAI	PC-12/47E	Jetfly Aviation	15
PH-RVS	P68B	Slagboom en Peeters	tdy 17	N66RW	A75N1	B. Brackx	29
07.9H-DFT	DA42	Europilot Center	del	N800J	G550	Johnson & Johnson	16
D-FAFM	TBM-910	Volatus	f/v	OK-PVG	PC-12/47E	Gumárny Zubří	f/v 16
OO-ACO	Ce510	Air Service Liège	08	OO-ACO	Ce510	Air Service Liège	15
T7-FOZ	Ce525	Open Sky Aviation		OO-PCM	PC-12/47E	European Aircraft Private Club	
08.D-CEFO	Ce560XLS+	Air Hamburg		PH-MYX	Ce650	JetNetherlands	
OK-KUK	Ce510	Aeropartner	09	PH-RVS	P68B	Slagboom en Peeters	tst
OO-SVG	SV-4B	J. de Block	14	15.F-GPJD	Beech E90	Arkata Aviation	tst
09.F-HCEV	Beech B200GT	DGAC		G-SVRN	EMB500	Sovereign Business Jets	
OO-ACO	Ce510	Air Service Liège	11	OO-ACO	Ce510	Air Service Liège	17
				PH-RVS	P68B	Slagboom en Peeters	tst
				SE-RLU	Ce560	Grafair	
				16.D-CHIC	EMB505	Air Hamburg	

Personal copy

F-GPJD	Beech E90	Arkata Aviation	tst	D-CQAB	Lj45	Quick Air Jet Service	
OO-AFJ	SV-4C	F. Vuylsteke		D-IAAB	EMB500	Arcus Air	26
PH-HGT	Ce680+	JetNetherlands		D-IRUP	Ce551	AAA Aviation	
PH-RVS	P68B	Slagboom en Peeters	tst	F-HBPS	AW169	SCAR	f/v
17.ST41	SF260D	CC Air		G-BJNZ	PA-23-250F	J. Richardson	28
D-BUBI	CL-300	Windrose Air		OO-STR	AS350B3	Stephex Stables	2x
D-HBWH	Bo105S	Air Lloyd	18	PH-RVS	P68B	Slagboom en Peeters	tst
OK-PPP	Beech 400XTi	Time Air		26.D-ADCP	ERJ135BJ	Avangard Aviation	f/v 27
OO-STR	AS350B3	Stephex Stables		D-IAAB	EMB500	Arcus Air	27
PH-DFB	DA42	BFS		D-ICBA	Ce525A	Proair Aviation	28
PH-MYX	Ce650	JetNetherlands	19	F-HCPB	Ce525	Blue Azur	
18.CS-LTF	Ce680A	NetJets Europe	f/v	LX-JFH	PC-12/45	Jetfly Aviation	
D-FAST	Ce208	Business Wings	19	N68461	A75N1	R. Nagtegaal	arr
D-IFFF	CeF406	Air Taxi Europe	19	OO-ACO	Ce510	Air Service Liège	27
D-IMIA	P180	Kohl Medical		OO-JOE	R44	J & G	28
EC-GPS	SA227AC	Flightline	19	OO-SVA	SV-4B	F. Ceuppens	
EC-GXJ	SA226TC	Flightline		OO-VMF	Ce560XLS+	Air Service Liège	
LX-LAR	Lj45	Luxemb. Air Rescue	f/v	PH-RVS	P68B	Slagboom en Peeters	tst
OO-IDE	Ce525	Air Service Liège		27.9H-VGA	CL-850	Hyperion Aviation	f/v
OY-EUR	PC-12/47E	Greybird Aviation Group	f/v	D-CKJE	EMB505	Luxaviation Germany	28
PH-DFB	DA42	BFS		D-ITTT	CeF406	Air Taxi Europe	f/v
19.ST43	SF260D	CC Air		ES-NSA	Saab 340B(F)	Nyx Air	f/v 28
EC-HJC	SA226TC	Zorex	20	M-DMBP	Lj40	Ven Air	f/v
F-GPJD	Beech E90	Arkata Aviation	tst	N648KM	DA42	Silky Products	f/v
G-LUBB	Ce525	Centreline		OO-MMD	SV-4C	A. van Erck	tst
PH-RVS	P68B	Slagboom en Peeters	tdy 27	28.D-FAST	Ce208	Business Wings	
20.F-GYPQ	PA-46-350P	Courant		D-ITAN	Ce525	Transavia Flug	
G-AJHS	DH-82A	Flying Wires	27	OO-JOE	R44	J & G	
HA-TVJ	Saab 340A	Fleet Air International	f/v 21	OO-PCK	PC-12/47E	European Aircraft Private Club	2x
M-ARTY	PC-12/47E	Creston (UK)		OO-VMF	Ce560XLS+	Air Service Liège	29
M-BETS	RC695A	Aldersey Aviation	22	29.9H-VCG	CL-350	VistaJet Malta	f/v 30
OO-STR	AS350B3	Stephex Stables		OE-GPS	Ce550 Bravo	Tyrol Air Ambulance	30
PH-MFX	Ce650	JetNetherlands		OK-PTT	PC-12/47E	Air Bohemia	
PH-RVS	P68B	Slagboom en Peeters	tst	PH-TXA	Ce510	ASL	30
21.M-BETS	RC695A	Aldersey Aviation	tst	30.C-FMHL	Falcon 7X	Mark Anthony Group	f/v
M-INTY	G280	Hampshire Aviation		D-HMGX	S-76C	Chateau du Tertre	
PH-LAU	Falcon 900EX	Exxaero		PH-TXA	Ce510	ASL	
22.D-IAAY	EMB500	Arcus Air					
OK-PTT	PC-12/47E	Air Bohemia	23				
OO-ACO	Ce510	Air Service Liège	26				
OO-STR	AS350B3	Stephex Stables					
PH-CGN	Do228-212	Kustwacht					
PH-RVS	P68B	Slagboom en Peeters	tst				
23.M-DSTZ	CL-650	Shino Aviation	f/v				
PH-MFX	Ce650	JetNetherlands					
PH-STB	Falcon 900C	Exxaero					
24.LX-JFD	PC-12/47E	Jetfly Aviation					
N363JR	PA-46-500TP	Devuma					
OE-FCB	Ce510	GlobeAir	<u>GAC472N/361N</u>	01.LY-GGC	B737-3Q8	Grand Cru Airlines (a/w)	TAR668/9
OE-FCB	Ce510	GlobeAir	25 <u>GAC361P/149B</u>	LY-MGC	B737-4Y0	GetJet Airlines (a/w)	TAR782/3
OO-ACC	Ce525A	Air Service Liège	26	OE-FID	Ce510	Sky Taxi Luftfahrt	02
PH-VCC	DA62	Cav-Okay	f/v	TC-LER	A310-308F	ULS Airlines Cargo	THY6337/8
25.ST47	SF260D	CC Air		02.ZE701	BAe146 CC2	32(TR)sq	

The Europilot Center Diamond DA42 on the 7th arrived from Avignon Provence Airport on delivery. The Diamond DA42 on the 13th had arrived on 23 July as HA-DAo and performed its first flight with its Belgian registration on that day. The Stearman on the 26th arrived for overhaul.

Credits: ASA Belgium vzw, Luchtzak.be forum.

Brussels

September 2018

01.LY-GGC	B737-3Q8	Grand Cru Airlines (a/w)	TAR668/9
LY-MGC	B737-4Y0	GetJet Airlines (a/w)	TAR782/3
OE-FID	Ce510	Sky Taxi Luftfahrt	02
TC-LER	A310-308F	ULS Airlines Cargo	THY6337/8
02.ZE701	BAe146 CC2	32(TR)sq	



This Pilatus PC-12 was registered in November 2016. OK-PVG is owned and operated by Gumárny Zubří. The company focuses on development and production of technical rubber, thermoplastic and thermoplastic elastomer products. (Antwerp, 15 September 2018, Walter Van Brempt)

Personal copy

Distribution to a third party is not allowed



Delivered to Royal Jordanian in 2006 this Airbus A321 was acquired by VLM Airlines (Brussels) in July 2018. A company with the same trading name went into liquidation but this has no bearing on this company operating with Airbus A321 OO-SBA, most of the time using the ICAO code TCW and formerly known as Thomas Cook Airlines Belgium. (Brussels, 11 September 2018, Jochem Jottier)

OE-FWF	Ce510	GlobeAir	GAC818P/696S	OK-TSM	B737-9GJER	Travel Service	CSA636/7
OM-GTD	B737-46J	Go2Sky (a/w)	RAM690/1	17.9H-BRE	B737-3Y0(QC)	Maleth-Aero (a/w)	18 MLT130F/728F
03.418/F-RADC	A310-304	ET03.060	CTM1075	9H-KAP	ERJ135BJ	Air X Charter	arr AXY1710
MM62177/46-42	C-130J	2° Gruppo TM	IAM4672	SP-MRB	Saab 340A/QC	SkyTaxi	IGA725/6
OE-FWF	Ce510	GlobeAir	GAC349U/130X	18.EC-KSM	B747-412	Wamos Air	19 JAF728/602P
OE-FZD	Ce510	GlobeAir	GAC335X/589A	19.9H-BRE	B737-3Y0(QC)	Maleth-Aero (a/w)	20 MLT728F/341
OM-GTD	B737-46J	Go2Sky (a/w)	RAM690/1	20.9H-BRE	B737-3Y0(QC)	Maleth-Aero (a/w)	21 MLT342/807F
SX-ABY	A321-231	Olympus Airways	TAR788/9	21.PR-ZGQ	ERJ190E2STD	Embraer	24
04.9A-JSD	Ce525A	Jung Sky	dep	22.CS-TQP	A330-202	Hi Fly	HFY273P
D-IHEB	Ce525	Silver Cloud Air	dep	24.7T-VPM	G-IVSP	Government of Algeria	
HB-JIN	Falcon 900EX	JABJ	dep	OO-ABD	A340-313E	Air Belgium	25 JAF202P/203
LX-ALX	CL-350	Luxaviation	LXA25Z	26.9H-ZAK	B737-3Y0	Maleth-Aero	MLT494/5
LX-SEH	Ce560XLS	Luxaviation	dep	OO-ABD	A340-313E	Air Belgium	JAF204/327
OE-FMI	Ce525	FlyTyrol	05 FTY2	27.9H-ZAK	B737-3Y0	Maleth-Aero	MLT107F/107
OM-GTD	B737-46J	Go2Sky (a/w)	RAM682/3	CS-TFZ	A330-243	Hi Fly	03 HFY221P/431P
05.165151	C-20G	CFLSW Det. Sig	Catbird1	CS-TQP	A330-202	Hi Fly	04 CRL45/EIN993
SX-ABY	A321-231	Olympus Airways	TAR788/9	OO-ABD	A340-313E	Air Belgium	29 JAF328/328P
06.ZM406	Atlas C1	24/70sq	07 RRR4498	29.OO-JAQ	B737-8K5	TUI Belgium	01 JAF729/101
EK73797	B737-505	Air Moldova	MLD801/2	30.177702	CC-177	429sq	arr CFC4001
SX-ABY	A321-231	Olympus Airways	TAR788/9	N713CK	B747-4B5F	Kalitta Air (a/w)	01 CKS244/244A
07.78820	Il-76MD	Ukraine Air Force	10				
62-3556	KC-135R	756th ARS	arr RCH195				
D-ASEF	A320-214	Sundair	SDR8050/851F				
N713CK	B747-4B5F	Kalitta Air (a/w)	CKS977/8				
YU-BNA	Falcon 50	Government of Serbia					
08.SX-ABY	A321-231	Olympus Airways	TAR788/9				
09.62-3556	KC-135R	756th ARS	arr				
9H-VJT	Global 6000	VistaJet Malta	10 VJT971				
B-8260	G550	Nanshan Jet	10				
F-HPBM	EMB500	Jav Aviation					
LX-LAR	Lj45	Luxemb. Air Rescue	dep				
LX-WEB	Ce525B	Jetfly Aviation	11 JFA16A/06M				
N604LP	CL-604	Leisure Group Holdings	arr				
OE-FZB	Ce510	GlobeAir	GAC260H/250F				
SX-ABY	A321-231	Olympus Airways	TAR788/9				
VP-BVV	B737-73U	GainJet Aviation					
11.OO-JPT	B737-8K5	TUI Belgium	dep JAF316				
12.65-0985	WC-130H	198th AS/PR ANG	arr RCH895				
F-HSEA	B747-422	Corsair	CRL80/810				
13.7T-VPM	G-IVSP	Government of Algeria					
YU-BNA	Falcon 50	Government of Serbia					
14.LX-ALX	CL-350	Luxaviation	16 LXA25Z				
OE-FWF	Ce510	GlobeAir	GAC271Q/160R				
15.EC-KSM	B747-412	Wamos Air	JAF601P/601				
G-JEDW	DHC-8-402	FlyBe	div BEE1333				
16.9H-JAD	CL-850	Air X Charter	17 - /AXY1701				
CS-DTZ	Falcon 2000	Masterjet					
D-BEEP	Ce750	Air X Charter (Germany)					
EC-KSM	B747-412	Wamos Air	17 JAF602/727A				
F-GTUI	B747-422	Corsair	CRL820/083				
HB-JIN	Falcon 900EX	JABJ	arr				
OE-FWF	Ce510	GlobeAir	20 GAC190Y/042V				

The Sundair on the 7th operated a charter from Salzburg. The Il-76 and the KC-135 on that day were related to the Belgian Air Force Days. The Boeing on the 11th departed to Germany on return to TUIfly. Corsair operated a charter to Lamezia, Italy on the 12th. On that same day a former Puerto Rico ANG Hercules arrived for maintenance with Sabena Technics. It is rumoured to be going to the Niger Air Force. The FlyBe on the 15th made a technical diversion while enroute from Edinburgh to Innsbruck. On the 16th Corsair operated the return flight from Lamezia, Italy. The Embraer ERJ190 E2 was on tour again and arrived on the 21st. The TUI Boeing 737 on the 29th returned from maintenance before going on winter lease to Miami Air.

Credits: Luchtzak forum, Scramble forum.

Kleine Brogel

September 2018

01.CH01	C-130H	20sq	*
FA118	F-16AM	2w	*
ST45	SF260D	CC Air	*
15106	F-16AM	Esq 201/301 (special c/s)	
15112	F-16AM	Esq 201/301	
15116	F-16AM	Esq 201/301	
15117	F-16AM	Esq 201/301	
04.1x	C-130H	20sq	*
ST32	SF260M+	CC Air	*
ST41	SF260D	CC Air (grey c/s)	*
LX-N90459	E-3A	NAEW&CF	*
RJF01	EA330	Royal Jordanian Falcons	arr
RJF02	EA330	Royal Jordanian Falcons	arr

RJF03	EA330	Royal Jordanian Falcons	arr	57+05	Do228NG	MFG3	10
RJF04	EA330	Royal Jordanian Falcons	arr	MM7359/32-09	F-35A	13° Gruppo	10
05.CH05	C-130H	20sq	*	MM62222/46-86	C-27J	98° Gruppo TM	
ST43	SF260D	CC Air	*	D-667	CH-47D	298sq	10
ST45	SF260D	CC Air		Q-24	AH-64DN	301sq	10
06.AT12	Alpha Jet 1B+	AJeTS	10	19611	EH101 Mk514	Esq 751	10
H45	A109BA	17sq/1w		58bl	Su-27P1M	831 BrTA	10
ST22	SF260M+	CC Air (Red Devils c/s)	10	71bl	Su-27UB1M	831 BrTA	10
ST31	SF260M+	CC Air (Red Devils c/s)	*	78820	IL-76MD	25 TrAB	*
ST34	SF260M+	CC Air (Red Devils c/s)	*	C.15-30/15-17	EF-18M	Ala 15	10
ST35	SF260M+	CC Air (Red Devils c/s)	10	C.15-39/15-26	EF-18M	Ala 15	10
E-607	F-16AM	Esk 727 (special c/s)	10	TL.10-01/31-01	C-130H-30	Ala 31	
ET-199	F-16BM	Esk 730	10	1931	C-27J	Dopravné krídl	10
T-409	T-17	FLSK	10	J-5003	F/A-18C	nn	10
T-410	T-17	FLSK	10	J-5013	F/A-18C	nn	10
T-414	T-17	FLSK	10	T-729	Beech 1900D	LTDB	
T-430	T-17	FLSK	10	T-784	Ce560XL	LTDB	
T-432	T-17	FLSK	10	ZH851	Merlin HM2	824NAS	10
078/YE	EMB121AA	EAT00.319	10	08-0050	CV-22B	7th SOS	10
130/4-GI	Rafale C	ETRO3.004 (special c/s)	10	ES-TLF	L-39C	Breitling Jet Team	09
305/4-EC	Rafale B	EC01.004	10	ES-YLF	L-39C	Breitling Jet Team	09
529	F-16C	343 Mira	10	ES-YLI	L-39C	Breitling Jet Team	09
536	F-16C	340 Mira	10	ES-YLN	L-39C	Breitling Jet Team	09
6107	Mi-8MT	37.dlot/PJEM	10	ES-YLR	L-39C	Breitling Jet Team	09
1303/SL	MiG-29UBS	Taktické krídl	10	ES-YLX	L-39C	Breitling Jet Team	09
ZK025/P	Hawk T2	4sq	10	F-HBKT	EC120B	HeliDax	10
ZK027/R	Hawk T2	4sq	10	G-KAXF	Hunter F6A		09
ZK317/317	Typhoon FGR4	29sq	10	G-ONAA	OV-10B		09
ZK318/318	Typhoon FGR4	nn	10	NX377WW	T-28B		09
ZK348/348	Typhoon FGR4	nn	10	OO-LUK	SV-4B		10
PH-IIB	AT-16ND	KLu Historische Vlucht	*	OO-RYL	TF-51D		09
PH-KHV	Beech D18S	KLu Historische Vlucht	*	OO-XVI	Spitfire LF.XVIE		09
PH-LSK	AT-16ND	KLu Historische Vlucht	*	08.CE03	ERJ145LR	21sq	
07.3E-KA	SE3160	VeHSSta (special c/s)	10	CH10	C-130H	20sq (special c/s)	
H21	A109BA	17sq/1w	10	RN04	NH90-NFH	40sq	09
H29	A109BA	17sq/1w (demo c/s)	10	T-264	KDC-10	334sq	*
H44	A109BA	17sq/1w	10	62-3556	KC-135R	756th ARS	*
H45	A109BA	17sq/1w	10	C-FPSH	Do228-201	Ministic Air (RAF Falcons mks)	10
FA92	F-16AM	2w	10	D-EBVV	SV-4B		09
FA101	F-16AM	2w (demo c/s)	10	EC-400	A400M	Airbus Military	09
G11	MD902	Federale Politie	09	PH-IIB	AT-16ND	KLu Historische Vlucht	*
M2	SA316B	40sq	09	PH-KHV	Beech D18S	KLu Historische Vlucht	*
RN06	NH90-TTH	18sq/1w	10	PH-LSK	AT-16ND	KLu Historische Vlucht	*
RS05	Seaking Mk48	40sq (special c/s)	09	09.CE03	ERJ145LR	21sq	
ST31	SF260M+	CC Air (Red Devils c/s)	10	G14	MD520N	Federale Politie	
ST34	SF260M+	CC Air (Red Devils c/s)	10	160/62-IS	CN235M-200	ET01.062	10
0453	C295M	242.tsl		E44	Alpha Jet E	EPAA20.300	10
9234	JAS39C	211.tl (special c/s)	10	E45	Alpha Jet E	EPAA20.300	10
M-502	EH101 Mk512	Esk 722	10	E68	Alpha Jet E	EPAA20.300	10
1335/EAV	NH90-TTH	nn	09	E98	Alpha Jet E	EPAA20.300	10
6013/BJM	Tigre HAD	1RHC	09	E113	Alpha Jet E	EPAA20.300	10
46+07	Tornado IDS(T)	TLG33	10	E119	Alpha Jet E	EPAA20.300	10



This former Alitalia Boeing 767 was acquired by Royal Air Maroc in 2009 and operated passenger service until it was withdrawn from use in 2017. At that time the carrier made an agreement with the Boeing to convert the 767 into a freighter. CN-ROW was re-delivered on 15 April 2018 after conversion. (Brussels, 2 September 2018, Robert Eikelenboom)

Personal copy

Distribution to a third party is not allowed



In October 1989 this Ilyushin il-76MD was delivered to the Soviet Air Force as CCCP-78820. The cargoliner was photographed in the aftermath of the Belgian Air Force Days 2018 while being operated by the Ukraine Air Force with serial 78820. (Kleine Brogel, 10 September 2018, Yannick van Praag)

E127	Alpha Jet E	EPAA20.300	10	L-09	PC-7	131EMVOsq	*2x
E139	Alpha Jet E	EPAA20.300	10	L-12	PC-7	131EMVOsq	*3x
E146	Alpha Jet E	EPAA20.300	10	07.FB17	F-16BM	10w	*
E152	Alpha Jet E	EPAA20.300	10	272	B-Hunter	80UAVsq	
62-3556	KC-135R	756th ARS		273	B-Hunter	80UAVsq	
PH-IIB	AT-16ND	KLu Historische Vlucht	*	ZH851/84	Merlin HM2	824NAS	
PH-KHV	Beech D18S	KLu Historische Vlucht	*	10.2x	F-16AM	2w	*
PH-LSK	AT-16ND	KLu Historische Vlucht	*	FA109	F-16AM	2w	*
10.CH01	C-130H	20sq		FB22	F-16BM	2w	*
ST47	SF260D	CC Air		ZH851/84	Merlin HM2	824NAS	
0453	C295M	242.tsl		12.H24	A109BA	17sq/1w (demo c/s)	3x*
MM62215/46-80C-27J	98° Gruppo TM			13.FA69	F-16AM	10w	*
347	C-130H	3sq		FA103	F-16AM	10w	*
T.21-10/35-48	C295M	353 Esc		FA104	F-16AM	10w	*
T-729	Beech 1900D	LTDB		FA116	F-16AM	10w (tiger c/s)	
78820	IL-76MD	25 TrAB		FB17	F-16BM	10w/OCU	*
13.1x	SF260D/M+	CC Air	*	FB20	F-16BM	10w/OCU	*
18.FA68	F-16AM	2w	*	FB24	F-16BM	10w/OCU (spec mks)	*
FA84	F-16AM	2w	*	273	B-Hunter	80UAVsq	
19.E94/705-RH	Alpha Jet E	EAC00.314	*	287	B-Hunter	80UAVsq	
E163/705-RB	Alpha Jet E	EAC00.314	*	14.1x	F-16AM	2w	2x*
20.CH09	C-130H	20sq		1x	SF260D/M+	CC Air	*
FA68	F-16AM	2w		FA68	F-16AM	2w	02x*
FA92	F-16AM	2w		ST06	SF260M+	CC Air (Red Devils c/s)	
ST47	SF260D	CC Air	*	274	B-Hunter	80UAVsq	
24.15120	F-16BM	Esq 201/301	28	15.CH05	C-130H	20sq	*
J-065	F-16BM	322sq		17.CH03	C-130H	20sq	3x
25.ST47	SF260D	CC Air	*	CH05	C-130H	20sq	3x
26.ST41	SF260D	CC Air (grey c/s)	*	H21	A109BA	17sq/1w	2x
27.J-065	F-16BM	322sq	*	H44	A109BA	17sq/1w	2x
				H45	A109BA	17sq/1w	2x
				273	B-Hunter	80UAVsq	
				18.G10	MD902	Federale Politie	
				H44	A109BA	17sq/1w	2x
				H45	A109BA	17sq/1w	2x
				20.FA70	F-16AM	10w	2x*
				FB24	F-16BM	10w/OCU (spec mks)	2x*
				ST26	SF260M+	CC Air	*2x
				ST44	SF260D	CC Air	*4x
				21.H28	A109BA	17sq/1w	
				24.FB21	F-16BM	2w	*
				25.FA101	F-16AM	2w (demo c/s)	*
				FB17	F-16BM	10w/OCU	*

September started with the visit of 4 Portuguese F-16s on their way back home after taking part in de Baltic Air Policing mission. The Belgian Air Force Days 2018 were held at Kleine Brogel, resulting in a lot of traffic from the 4th onwards. Ending September was the visit of a Portuguese F-16BM, flying mission with the local F-16s.

Credit: Toon Cox, Jos Geunens, Tim Van den Boer

Koksijde

September 2018		
03.FB18	F-16BM	10w
H21	A109BA	17sq/1w
274	B-Hunter	80UAVsq
05.1x	SF260D/M+	CC Air
06.H24	A109BA	17sq/1w (demo c/s)
273	B-Hunter	80UAVsq
287	B-Hunter	80UAVsq

Credits: Wim Houquet, Mike Derijcke, Filip Candaele, Christopher Noens, Niels De Ruyck, Ruben Theuninck, Kenny Plaetvoet.

Liège

September 2018			
03.A7-MAN	C-17A	12sq	06 LHOB242
04.SP-MRB	Saab 340A/QC	SkyTaxi	arr
YL-RAB	An-26B	RAF-Avia	arr MLT410C
07.ET-AVN	B777-F	Ethiopian Airlines	f/v
09.CS-DXM	Ce560XLS	NetJets Europe	arr
OK-PPP	Beech 400XTi	Time Air	
SP-KPH	Saab 340A(F)	SprintAir	dep
14.G-RANN	Beech 350i	Flycorp Aviation	16
15.N919CA	B747-4H6(F)	National Airlines	CMB571
SP-SPE	ATR72-202	SprintAir	dep SRN296A
16.CS-DRZ	BAe125-800XPi	NetJets Europe	dep
D-CHIC	EMB505	Air Hamburg	AHO494D
EC-ISQ	Ce560XL	Industrias Titan	dep
G-EGSS	BAe125-800XP	VOLUXIS	dep
18.F-HITM	Beech 400A	Air ITM	
OK-PCD	PC-12/47E	OK Aviation Wings	arr
UR-CZZ	An-12BP	Ukraine Air Alliance	
19.OK-TVY	B737-8Q8	SmartWings	TVS451P/4518
SE-RJI	BAe146-RJ100	Braathens Regional	SCW8676/9708
20.A7-AAG	A320-232	Government of Qatar	24 QAF4
A7-HJJ	A330-202	Government of Qatar	25 QAF5
21.CS-DXY	Ce560XLS	NetJets Europe	dep
G-WNCH	Beech B200	Synergy Aviation	
OE-FHK	Ce510	GlobeAir	22 GAC550L/896W
22.UR-CAH	An-12BK	Ukraine Air Alliance	arr UKL5054
25.N496BC	B747-4B5(F)	Kalitta Air	CMB517
RA-76952	Il-76TD-90	Volga-Dnepr	VDA4330
SP-KPG	Saab340A	SprintAir	arr SRN230
VP-BCK	B737-46Q(F)	Volga-Dnepr	VAS816/5
27.HB-HGQ	CL-300	Premium Jet	
C-GDPF	Global XRS	Execaire	arr
EC-HJC	SA226TC	Zorex Air Transport	arr
EC-JIP	SA226TC	Flightline	
28.HB-HGQ	CL-300	Premium Jet	30
30.OE-IMC	B737-83N(F)	ASL Airlines Belgium	del

The Travel Service Boeing on the 19th positioned in from Paris and operated a charter to Seville, Spain. Braathens Regional Airlines operated a football charter on the 19th. The Boeing 737 on the 25th made a first appearance with its new Volga-Dnepr titles. The month ended with the arrival of the first converted Boeing 737-800 for ASL Airlines Belgium.

Credits: Luchtzak.be forum, flymst.nl forum, flightaware.com.

Ostend-Bruges

September 2018			
01.ER-BBJ	B747-412F	Aerotrans Cargo	ATG6678/9
G-FIND	CeF406	RVL Aviation	dep REV916
N496BN	B747-4B5F	Kalitta Air	dep CKS210

03.HB-JGP	Global XRS	Premium Jet	
05.D-BEKY	Falcon 2000LX	BASF	
F-HCEV	Beech 200GT	DGAC	
07.ER-BBJ	B747-412F	Aerotrans Cargo	ATG6692/3, 6694/5
08.EC-GXJ	SA226TC	Flightline	FTL001/2
N743CK	B747-446F	Kalitta Air	09 CKS9233/0233
09.SX-ODS	A320-232	Orange2Fly	JAF7902/1
10.EI-GAM	A320-214	Aer Lingus	EIN990/1
LX-GJM	Ce525C	Global Jet Luxembourg	dep SVW241
OO-CFW	PC-12/47E	NextGen Partners	11
11.OO-CFW	PC-12/47E	NextGen Partners	
OO-KOR	Ce525A	Luxaviation Belgium	AAB608/
12.N741CK	B747-4H6F	Kalitta Air	CKS9233/0233
OO-JWB	PC-12/47E	NextGen Partners	
14.OO-JWB	PC-12/47E	NextGen Partners	
16.ER-BBJ	B747-412F	Aerotrans Cargo	17 ATG6604/6
N706CK	B747-4B5F	Kalitta Air	CKS205/233
17.D-COMO	Lj60	Imperialjet Europe	18 JTI188
D-AIZR	A320-214	Eurowings	EWG1909/10
18.ER-BAM	B747-409F	Aerotrans Cargo	ATG6607
19.D-AIZR	A320-214	Eurowings	EWG1908/9
N402KZ	B747-481F	Kalitta Air	CKS9233/0233
N543JN	MD-11F	Western Global Airlines	div AJK2602
TF-FIT	B757-256	Icelandair	div ICE614
20.ER-BBJ	B747-412F	Aerotrans Cargo	21 ATG6609/10
22.D-IIVA	P-180	AirGO Flugservice	23 XGO606/701
23.D-IIVA	P-180	AirGO Flugservice	24 XGO601/-
M-KATE	A319-133X	Sophar	24 VIP682
N706CK	B747-4B5F	Kalitta Air	24 CKS9233/0235
27.D-CFLY	Ce560XLS	Air Hamburg Private Jets	AHO457
EC-GXJ	SA226TC	Flightline	
N706CK	B747-4B5F	Kalitta Air	CKS9233/0233
OO-JWB	PC-12/47E	NextGen Partners	
SU-GCE	A330-243(F)	EgyptAir	f/v MSR520/1
28.ER-BBJ	B747-412F	Aerotrans Cargo	ATG6652/15
29.N706CK	B747-4B5F	Kalitta Air	30 CKS9233/0233

EgyptAir Cargo:

SU-GAS 06, 13, 16, 20, 23/24, 25, 30
SU-GAY 03, 11

TUI Belgium:

OO-JAA 14-23 daily
OO-JAD 27/28, 28, 29, 30
OO-JAX 08-13, 15-30 daily
OO-JEB 04-30 daily
OO-JEF 01, 02, 03, 04, 05, 06, 07
OO-JEM 10, 11
OO-MAX 06, 07, 08
OO-TEA 01, 02, 03, 04
OO-TMA 01
OO-TMB 14, 17, 20-30 daily
OO-TMY 01-16 daily

The Beech on the 5th perform calibration flights. Flightline used the airport for training on the 8th. On the 17th Eurowings operated a football charter for Borussia-Dortmund. Two diversions on the 19th most probably from Liège. On the 29th a first visit from EgyptAir.

Credit: Replo.be. Nik Deblauwe, Andre Deblauwe.



Airbus SU-GCE was delivered to EgyptAir as a passenger aircraft in 2004. Previously using the Airbus A300-600F for cargo flights the airline signed an agreement in December 2014 for the conversion of two A330-200s plus two options. SU-GCE was re-delivered to EgyptAir as A330-200(F) on 4 August 2018. Nik Deblauwe photographed the aircraft on its first visit to Ostend on 27 September 2018.

Personal copy

Distribution to a third party is not allowed

Paramaribo-Zanderij 2018 - Part 3



The second production Cessna 750 was delivered to Netjets in 1997. In 2007 the bizjet entered service with Skyservice Business Aviation in Canada as C-FPUI. From July 2010 it was operated as N902VP by CitationShares. The third and current operator acquired the aircraft in 2016. Helicopteros Dominicanos SA, trading as Helidosa, operates the Citation X appropriately registered as HI1010. (Paramaribo, 18 July 2018, Raoul Renold de Miranda)

Johan Adolf Pengel (Paramaribo, Surinam)

July 2018

01. N503VJ	Global 5000	Jet Aviation Flight Services	
03. N441VA	R44	Vortex Aviation	del
04. PZ-HGA	R44	Pegasus Air Services	
PZ-HVG	R44	Pegasus Air Services	
06. YV2911	ERJ190AR	Conviasa	
07. PZ-TBS	Ce208B	Gum Air	
10. N960DF	Ce414A	Air Services International	
12. PZ-TBN	DHC-6-310	Gum Air	
YV2762	Beech 1900D	Petróleos de Venezuela	13
13. 1x	CN235M-200	AdIA	CTM1185
YV2966	ERJ190AR	Conviasa	
14. 1x	CN235M-200	AdIA	CTM1185
YV2762	Beech 1900D	Petróleos de Venezuela	
16. HI1010	Ce750	Helidosa	18
17. N745KD	Lj45XR	SOL Petroleum - ITC-CS	
N768QS	CL-300	NetJets	19
18. 15-3086	C-146A	524th SOS	
19. PZ-HWJ	BK117	Hi-Jet Helicopter Services	
PZ-TBN	DHC-6-310	Gum Air	
PZ-TBS	Ce208B	Gum Air	
PZ-TSH	DHC-6-200	Blue Wing Airlines	
20. F-GZSD	AS350B1	Heli-Cojyp	
YV2966	ERJ190AR	Conviasa	
21. HK-4758	BAe125-900XP	Helistar	
23. F-GZSD	AS350B1	Heli-Cojyp	
PZ-TSH	DHC-6-200	Blue Wing Airlines	24
25. PR-HTT	EC130T2	Neo Taxi Aereo	
PZ-HDF	R44	Pegasus Air Services	
26. 1x	C-130J	US Air Force	
HK-5132	AW139	Helistar	
PZ-TBN	DHC-6-310	Gum Air	
27. OB-1983-P	Beech B200	ATSA Peru	tdy 01
YV2966	ERJ190AR	Conviasa	
28. UR-82073	An-124-100	ADB	
29. PR-MJM	Ce525C	Fenix Participacoes	31
PZ-TBN	DHC-6-310	Gum Air	
30. F-OPCD	AS350B3	Heli-Cojyp	
31. F-GZSD	AS350B1	Heli-Cojyp	

ABX Air:

N226CY	04	N740AX	03, 04, 06, 10, 11, 13, 17, 20, 24, 26, 27, 31
--------	----	--------	--

Amerijet International:

N316CM	13	N373CM	06, 27
N319CM	20		

Caribbean Airlines:

9Y-GEO	03, 17, 31	9Y-KIN	24
9Y-JMD	21	9Y-POS	05
9Y-JME	10, 12, 28	9Y-SXM	14
9Y-JMF	07, 19, 26		

GOL:

PR-GGR	28	PR-GUB	07
PR-GTM	21	PR-GUN	14

TUI Airlines Netherlands:

PH-TFK	02, 23	PH-TFM	16
PH-TFL	09		

First a correction to June's movements. The R44 on the 21st was the HVG in stead of HVC.

This month Conviasa operated for Insel Air weekly with Embraer aircraft. Vortex Aviation took delivery of a new fleet addition on the 3rd. On the 13th and 14th an unidentified French Air Force CN235 visited briefly from Cayenne. The 18th and 26th brought US military aircraft, but only the Dornier was identified. The EC130T2 on the 25th departed for the USA. Bad weather in the area brought some aircraft from Zorg and Hoop. From the 27th a Peruvian Beech came for ILS calibration, just like the same aircraft did in February 2015. It made several flights the next couple of days. A little bit bigger was the visitor on the 28th, arriving from Stewart, NY and it left to Iquique, Chile.

August 2018

01. 8R-GAE	Ce208B	Trans Guyana Airways	div
HI1001	Ce750	Helidosa	
OB-1983-P	Beech B200	ATSA Peru	dep
PZ-HDF	R44	Pegasus Air Services	
02. PZ-HDF	R44	Pegasus Air Services	
03. N389KA	Lj35A	Fundashon Mariadal Boneiru	
YV2964	ERJ190AR	Conviasa	
05. N628SH	AW169	AgustaWestland USA	
06. N354EE	EMB505	Embraer Executive Aircraft	08
09. PZ-TBS	Ce208B	Gum Air	
PZ-TBY	DHC-6-310	Gum Air	
10. YV3071	ERJ190AR	Conviasa	
12. 15-3086	C-146A	524th SOS	
13. PT-GJM	Beech G58	Japiim Distribuidora de Bebidas	
14. F-GZSD	AS350B1	Heli-Cojyp	
15. N955ME	Falcon 2000	Live Free Aviation	16
16. HK-4891	Lj31A	Fund. Cardiovascular de Colombia	
HK-5068	Falcon 2000S	Helistar	
HK-5132	AW139	Helistar	
17. F-GIJQ	AS350BA	Heli-Cojyp	
YV2964	ERJ190AR	Conviasa	
21. YV2845	PA-34		
23. PZ-TBK	Ce208B	Gum Air	
PZ-TBN	DHC-6-310	Gum Air	
24. N811TJ	B737-306(F)	Swift Air Cargo	25 SWQ420/1
N936BB	AW109S		
YV2911	ERJ190AR	Conviasa	
25. 09-0540	C-40C	73rd AS	27
26. HI985	Ce680	Helidosa	27
29. N650DA	G650	Executive Jet Management	30

N745KD Lj45XR SOL Petroleum - ITC-CS
 30.PZ-TBT Ce208B Gum Air
 PZ-TBY DHC-6-310 Gum Air
 31.F-GZSD AS350B1 Heli-Cojyp
 YV2911 ERJ190AR Conviasa

ABX Air:
 N740AX 03, 07, 14, 17, 21, 28, 31

Amerijet International:
 N316CM 03 N373CM 17
 N319CM 10 N396CM 24, 31

Caribbean Airlines:
 9Y-ANU 16, 18 9Y-KIN 21, 25
 9Y-BGI 06 9Y-MBJ 28
 9Y-JMC 09 9Y-SXM 04, 23, 30
 9Y-JME 11 9Y-TAB 02
 9Y-JMF 14

GOL:
 PR-GGL 04 PR-GTO 11
 PR-GTJ 25 PR-GUA 18

TUI Airlines Netherlands:
 PH-TFK 06, 13, 27 PH-TFL 21

The Peruvian Beech left again (to Manaus) on the 1st after calibration works last month. Again Conviasa operated the flights to Curacao for Insel Air the whole month. Also on the 1st a diversion from Zorg en Hoop, probably due to weather. Trans Guyana Airways operates the only international scheduled service from Zorg en Hoop. A change of crews on the 16th for the Helistar pilots who operate in the oil industry in Suriname. Swift Air on the 24th did the v.v. cargo service for SLM to Miami. Military visitors on the 12th from San Juan to Port of Spain and on the 25th from Brasilia to La Ceiba, Honduras.

			September 2018
01.YV622T	B737-4H6	Turpial Airlines	02
03.SAF303	SA316B	Surinam Air Force	
05.9Y-NEV	PA-34		
PZ-HVG	R44	Pegasus Air Services	
07.YV2911	ERJ190AR	Conviasa	
YV622T	B737-4H6	Turpial Airlines	09
10.HK-4603	Beech 350	Helistar	12
11.N740KD	Lj40	SOL Petroleum - ITC-CS	12
12.PZ-TSL	Ce208B	Blue Wing Airlines	
13.PZ-TBK	Ce208B	Gum Air	
PZ-TBY	DHC-6-310	Gum Air	
14.F-GZSD	AS350B1	Heli-Cojyp	
YV2911	ERJ190AR	Conviasa	
14.YV613T	B737-4S3	Turpial Airlines	16
17.ZP-BOJ	Ce560XL	Tabesa	18

19.YV3144	Beech B200	Aerojet	
20.HI973	PA-31-350	Republic Flight Lines	21
TC-CBK	G550	Government of Turkey	21
YV3188	Ce550		21
21.YV2966	ERJ190AR	Conviasa	
22.B-3999	B737-79L	Beijing Airlines	23 <u>BJN99</u>
YV622T	B737-4H6	Turpial Airlines	23
23.HI1025	G400	Helidosa Aviation Group	
24.F-OPCD	AS350B3	Heli-Cojyp	
26.8R-GRE	BN-2A/III-2	Roraima Airways	
F-GIJQ	AS350BA	Heli-Cojyp	
27.N147AD	Lj55C	Aerotruster Services Corp.	
PZ-TBN	DHC-6-310	Gum Air	
PZ-TBS	Ce208B	Gum Air	
28.129/62-IL	CN235M-200	ET01.062	
YV3071	ERJ190AR	Conviasa	
YV613T	B737-4S3	Turpial Airlines	30
29.CS-TKT	B767-36NER	Flynas	30 <u>SLM993/4</u>
30.YV2565	Lj45XR	Petróleos de Venezuela	

ABX Air:
 N740AX 04, 06, 11 N767AX 18, 25, 27

Amerijet International:
 N316CM 14, 21, 28 N396CM 07

Caribbean Airlines:
 9Y-BGI 13 9Y-JMF 06, 20
 9Y-JMC 22 9Y-KIN 04
 9Y-JMD 18 9Y-MBJ 11, 27, 29
 9Y-JME 01, 15 9Y-POS 08, 25

GOL:
 PR-GGP 22 PR-GUV 08
 PR-GGT 15 PR-GUZ 01, 29

TUI Airlines Netherlands:
 PH-TFK 03, 10, 17 PH-TFM 24

A nice bird on the 1st that positioned in to operate for Fly Allways to Santiago, Cuba. Looks like a weekly service with other aircraft later in the month. Conviasa kept on operating for Insel Air. Highlight on the 17th with a not often seen prefix, seemed that Paramaribo was the final destination as it came from and went to Manaus. After India last month, Turkey and China visited this month to strengthen ties with Surinam. Euro Atlantic at the end of the month operated for Surinam Airways to Amsterdam and the Learjet operated for the Venezuelan embassy.

Left out were KLM, Surinam Airways and Fly Allways, unless operating on a non-scheduled flight. The Dornier PZ-TVE was parked most of the month.

Credits: Danny de Kiewit, Andrew Muller.



Helistar took delivery of this AW139 in May 2015. HK-5132 is being used for off-shore trips to and from the downtown heliport. The helicopter was caught on camera while it met up with the company Falcon 2000S. (Paramaribo, 16 August 2018, Andrew Muller)



Manufactured in 2013 this Falcon 2000S was transferred to the Dassault Falcon Jet Corporation in August 2014 as N720NP. It was delivered to Helistar Aviación as N720NP in that same month. In November 2014 registration HK-5068-X was assigned to the aircraft. Andrew Muller photographed the Falcon registered as HK-5068 while it visited Paramaribo on 16 August 2018.



Heli-Cojyp is a Machdeal subsidiary and located in Cayenne, French Guyana. The company is operating since December 2003. In December 2017 they obtained their AOC. They currently operate 3 AS350 helicopters. AS350B1 F-GZSD was registered to the company in 2017 and caught on camera while dropping off some passengers for a connecting flight to Guyana. (Paramaribo, 23 July 2018, Andrew Muller)



Delivered to Malaysia Airlines in 1994 this Boeing 737 was added to the fleet of Turpial Airlines in 2017. YV622T is the third aircraft that was added to the fleet. The airline is officially based at Valencia, Venezuela. (Paramaribo, 2 September 2018, Faragh Djoemai)

Personal copy

Military Movements Elsewhere



One of October's treats was the visit of USS Harry S. Truman (CVN-75). Aircraft enthusiasts flocked to Portsmouth. (Portsmouth harbour, 7 October 2018, Mark Rourke)

Germany

Germany				September 2018			
Geilenkirchen				Nürnberg			
03.54+12	A400M	LTG62	August 2018	03.72+94	UH-1D	THR30	September 2018
06.58-0057	KC-135R	174th ARS IA ANG	17 RCH401/552	04.15+01	A319-155X	FBS BMVg	* Joker82
58-0119	KC-135R	151st ARS TN ANG	dep RCH537	84-00157	C-12U-3-3	E/1-214th AVN	* GAF848
59-1506	KC-135R	174th ARS IA ANG	21 RCH707/167	16-20891	UH-60M	3-4th AVN	Duke62
07.D-CGFG	Lj35	GFD	GFD91	05.54+09	A400M	LTG62	* Army20891
09.59-1505	KC-135R	151st ARS TN ANG	20 RCH270	95-00123	UC-35A	E/1-214th AVN	GAF556
10.10-20275	UH-60M	A/1-214th AVN		06.71+91	UH-1D	THR30	Duke60
13.1x	Tornado IDS	TLG33	* BU14T	76+01	H145M	HSG64	* Hawk422
14.1x	Tornado IDS	TLG33	* BU25T	10.54+08	A400M	LTG62	* GAF608
D-HEGK	AS332L1	Bundespolizei	* BPO17	16-20852	UH-60M	3-4th AVN	* Army20852
15.54+17	A400M	LTG62	* GAF668	16-20874	HH-60M	C/2-4th AVN	* Army20874
D-HEGE	AS332L1	Bundespolizei	* BPO17	16-20879	UH-60M	3-4th AVN	* Army20879
16.605	A319-112	MH 59. Sz.D. REB.	HUAF743	16-20891	UH-60M	3-4th AVN	* Army20891
20.57-1419	KC-135R	133rd ARS NH ANG	31 RCH225	11.14+02	Global 5000	FBS BMVg	* GAF686
58-0023	KC-135R	133rd ARS NH ANG	31 RCH538	95-00123	UC-35A	E/1-214th AVN	Duke62
22.604	A319-112	MH 59. Sz.D. REB.	HUAF748	16-20846	UH-60M	3-4th AVN	* Army20846
23.58-0066	KC-135R	133rd ARS NH ANG	RCH245	12.LJ-2	Lj35A	TukiLLv	FNF117
27.D-HEGL	AS332L1	Bundespolizei	* BPO17	418/F-RADC	A310-304	ET03.60	CTM2070
28.D-HEGL	AS332L1	Bundespolizei	* BPO17	84-00156	C-12U-3	E/1-214th AVN	Duke59
29.84-00157	C-12U-3	E/1-214th AVN	* Duke15	84-00165	C-12U-3	E/1-214th AVN	Duke60
95-00123	UC-35A-1	E/1-214th AVN	* Duke17	16-20871	HH-60M	C/2-4th AVN	* Army20871
D-HEGL	AS332L1	Bundespolizei	* BPO22	16-20874	HH-60M	C/2-4th AVN	* Army20874
31.D-HEGK	AS332L1	Bundespolizei	* BPO301	13.04-3142/RS	C-130J-30	37th AS	* Herky82
				16-20884	UH-60M	3-4th AVN	* Army20884
				14.16-20879	UH-60M	3-4th AVN	* Army20879
				19.54+04	A400M	LTG62	GAF661
				73+64	UH-1D	THR30	* Joker35
				84-00157	C-12U-3	E/1-214th AVN	Duke09
				84-00162	C-12U-3	E/1-214th AVN	Duke44
				84-00165	C-12U-3	E/1-214th AVN	Duke60
				16-20847	UH-60M	3-4th AVN	* Army20847
				20.10+24	A310-304MRTT	FBS BMVg	* GAF817
				13-08437	CH-47F	H/1-214th AVN	* Army08437
				21.14+03	Global 5000	FBS BMVg	* GAF625

Credits: Rolf Flinzner, Scramble messageboard.

Personal copy

Distribution to a third party is not allowed

97-00105	UC-35A	E/1-214th AVN	* Duke77	59-1488	KC-135R	132nd ARS ME ANG	04 RCH201
02-01863	C-37A	USAPAT	22 PAT63	60-0358	KC-135R	108th ARS IL ANG	04 RCH146
24.84-00162	C-12U-3	E/1-214th AVN	Duke09	04.89-1191	C-17A	137th AS NY ANG	05 RCH596
15-20745	UH-60M	A/1-214th AVN		06-6166	C-17A	436th AW	05 RCH178
15-20754	UH-60M	A/1-214th AVN		07-7188	C-17A	437th AW	RCH313
16-20886	UH-60M	3-4th AVN	* Army20886	08-8198	C-17A	437th AW	05 RCH437/139
25.84-00162	C-12U-3	E/1-214th AVN	Duke62	06-4631	C-130J-30	19th AW	10 Lion418/Herky766
95-00123	UC-35A	E/1-214th AVN	Duke80	15-08192	CH-47F	B/2-4th AVN	Army08192
26.54+10	A400M	LTG62	GAF661	90-26267	UH-60L	A/2-4th AVN	Army26267
84-00162	C-12U-3	E/1-214th AVN	Duke60	94-26569	UH-60L	A/2-4th AVN	Army26569
28.95-00123	UC-35A	E/1-214th AVN		16-20871	HH-60M	C/2-4th AVN	Army20871

Credits: MAR, Scramble messageboard.

Ramstein		September 2018		05.02	C-17A	HAW	06 Bartok85/50
01.85-0008	C-5M	436th AW	dep RCH557	0218	M-28B/PT	12.ELTr	06 PLF116
89-1191	C-17A	137th AS NY ANG	02 RCH596	604	A319-112	MH59.Sz.D.REB	HuAF769
96-0006	C-17A	167th AS WV ANG	dep RCH638	87-0029	C-5M	60th AMW	06 RCH410
96-0006	C-17A	167th AS WV ANG	03 RCH638	84-00157	C-12U-3	E/1-214th AVN	Duke31
98-0057	C-17A	137th AS NY ANG	02 RCH560	98-0057	C-17A	137th AS NY ANG	06 RCH147
04-4136	C-17A	305th AMW	02 RCH553	04-4132	C-17A	305th AMW	07 RCH261
05-5140	C-17A	729th AS AFRC	02 RCH325	04-4138	C-17A	729th AS AFRC	08 RCH337
05-5146/HH	C-17A	535th AS HI ANG	RCH224	06-6165	C-17A	436th AW	06 RCH698
06-6159	C-17A	60th AMW	dep RCH149	06-6166	C-17A	436th AW	06 RCH178/310
06-6161	C-17A	60th AMW	02 RCH230	08-8202	C-17A	62nd AW	RCH803
06-6163	C-17A	60th AMW	02 RCH978	16-20871	HH-60M	C/2-4th AVN	Army20871
07-7186	C-17A	437th AW	dep RCH444	09-72100	UH-72A	JMRC	Army72100
07-7186	C-17A	437th AW	02 RCH444	09-72107	UH-72A	JMRC	Army72107
09-9208	C-17A	437th AW	03 RCH323/250	09-72108	UH-72A	JMRC	Army72108
09-9211	C-17A	62nd AW	05 RCH189/501	06.016	C-295M	13.ELTr	PLF042
10-0218	C-17A	62nd AW	RCH159	97-0048	C-17A	89th AS AFRC	07 RCH153
94-6705	C-130H	158th AS GA ANG	03 Herky887/771	94-6705	C-130H	158th AS GA ANG	14 Herky882/880
94-6708	C-130H	158th AS GA ANG	Herky888/881	94-6708	C-130H	158th AS GA ANG	11 Herky881/04
166376	C-37B	VMR-1	dep VV500	168071/BH	KC-130J	VMGR-252	Bronco79
02.96-0007	C-17A	183rd AS MS ANG	03 RCH510	07.02	C-17A	HAW	08 Bartok50/71
04-4130	C-17A	305th AMW	03 RCH724	01-0196	C-17A	167th AS WV ANG	09 RCH598
06-6154	C-17A	60th AMW	RCH160	03-3124	C-17A	437th AW	08 RCH689
08-8196	C-17A	62nd AW	RCH565	06-6165	C-17A	436th AW	08 RCH519
10-0217	C-17A	62nd AW	dep RCH189	06-6166	C-17A	436th AW	08 RCH310
06-8612	C-130J-30	19th AW	10 Lion180/421	08-8198	C-17A	437th AW	08 RCH139
14-5791	C-130J-30	19th AW	dep Lion418	13-5785/FT	HC-130J	79th RQS	08 Sceptre71
03.0223	M-28B/PT	12.ELTr	PLF116	10-20311	UH-60M	A/1-214th AVN	* Duke32
98-0057	C-17A	137th AS NY ANG	04 RCH560/147	08.87-0029	C-5M	60th AMW	09 RCH410
04-4130	C-17A	305th AMW	04 RCH724	97-0048	C-17A	89th AS AFRC	10 RCH153
06-6161	C-17A	60th AMW	04 RCH114	00-0176	C-17A	155th AS TN ANG	09 RCH156
06-6163	C-17A	60th AMW	04 RCH978	00-0177	C-17A	137th AS NY ANG	09 RCH312
07-7176	C-17A	436th AW	04 RCH597	06-6165	C-17A	436th AW	09 RCH519
08-8196	C-17A	62nd AW	RCH565	09-9211	C-17A	62nd AW	12 RCH501/808
08-8202	C-17A	62nd AW	RCH803	09-9212	C-17A	437th AW	RCH500
165152	C-20G	VR-51	CNV6583	09.02-1109	C-17A	62nd AW	11 RCH211
94-6705	C-130H	158th AS GA ANG	04 Herky771/882	03-3118	C-17A	183rd AS MS ANG	RCH554/219
				04-4138	C-17A	729th AS AFRC	10 RCH337
				74-1664	C-130H	118th AS CT ANG	13 RCH157



With its eight-bladed propellers in evidence, E-2D 168594/AB-603 from VAW-126 'Seahawks' enjoys the bleak sun. (onboard CVN-75, 7 October 2018, Mark Rourke)

10.2601	L-410UVP	242.tsl	CEF133	08-8198	C-17A	437th AW	19 RCH462
0216	M-28B/PT	12.ELTr	11 PLF246	90-1794	C-130H	180th AS MOANG	19 RCH250/Sabre15
87-0044	C-5M	60th AMW	11 RCH209	91-1653	C-130H	180th AS MOANG	19 RCH256/Sabre10
00-0176	C-17A	155th AS TN ANG	13 RCH156	94-6708	C-130H	158th AS GAANG	19 Herky04/Sabre18
00-0177	C-17A	137th AS NY ANG	11 RCH312/685	19.03	C-17A	HAW	20 Bartok25
07-7182	C-17A	437th AW	12 RCH1815	MM62223	C-27J	98°Gr TM	20 IAM4683
06-4631	C-130J-30	19th AW	14 Herky766/RCH525	85-0004	C-5M	436th AW	20 RCH325
07-4637	C-130J-30	19th AW	13 RCH466/Lion180	01-0192	C-17A	137th AS NY ANG	20 RCH801
07-46312	C-130J-30	19th AW	11 RCH207	02-1110	C-17A	62nd AW	20 RCH114
14-5788	C-130J-30	19th AW	11 RCH191/466	08-8198	C-17A	437th AW	21 RCH462
59-1461	KC-135R	126th ARS WI ANG	12 RCH199	74-1679	C-130H	186th AS MT ANG	20 Sabre12
11.2601	L-410UVP	242.tsl	CEF134	74-1688	C-130H	186th AS MT ANG	22 Sabre13/12
01-0191	C-17A	436th AW	12 RCH144	74-2132	C-130H	186th AS MTANG	24 Sabre17/RCH197
02-1109	C-17A	62nd AW	16 RCH211/244	90-1792	C-130H	180th AS MO ANG	20 Sabre11/15
07-7176	C-17A	436th AW	RCH274	90-1794	C-130H	180th AS MO ANG	28 Sabre15
07-7185	C-17A	437th AW	Falcon30/RCH800	91-1653	C-130H	180th AS MO ANG	20 Sabre10/11
165810/BH	KC-130J	VMGR-252	Bronco69	92-3286	C-130H	96th AS AFRC	21 Sabre14/11
94-6708	C-130H	158th AS GA ANG	12 Herky04/883	94-6705	C-130H	158th AS GA ANG	20 Sabre16/13
90-26297	UH-60L	A/2-4th AVN	* Army26297	94-6708	C-130H	158th AS GA ANG	20 Sabre18/14
12.MM62286	VC-180B	93°Gr	IAM1496	20.01	C-17A	HAW	Bartok51
85-0008	C-5M	436th AW	13 RCH222	02	C-17A	HAW	21 Bartok52
83-0076	KC-10A	60th AMW	13 RCH566	03	C-17A	HAW	21 Bartok25
73-1217	C-12C	USE Budapest	Duna95	MM62223	C-27J	98°Gr TM	21 IAM4683
00-0177	C-17A	137th AS NY ANG	13 RCH685	0218	M-28B/PT	12.ELTr	21 PLF116
03-3118	C-17A	183rd AS MS ANG	15 RCH219/557	01-0194	C-17A	89th AS AFRC	21 RCH467
07-7176	C-17A	436th AW	13 RCH274	74-1679	C-130H	186th AS MT ANG	24 Sabre12/RCH421
09-9208	C-17A	437th AW	13 RCH382	90-1792	C-130H	180th AS MO ANG	21 Sabre15
10-0218	C-17A	62nd AW	16 RCH193	91-1653	C-130H	180th AS MO ANG	21 Sabre11
01-0029	C-37A	310th AS	13 Spar26	94-6705	C-130H	158th AS GAANG	27 Sabre13/RCH195
93-1563	C-130H	158th AS GA ANG	13 RCH233	94-6708	C-130H	158th AS GAANG	22 Sabre14/Herky889
94-6708	C-130H	158th AS GA ANG	17 Herky883/04	96-1003	C-130H	109th AS MN ANG	22 RCH229
06-8612	C-130J-30	19th AW	14 Lion421/170	07-4637	C-130J-30	19th AW	Lion150/426
165348/AX	C-130T	VR-62	CNV6723	16-20884	UH-60M	3-4th AVN	Army20884
13.94-0070	C-17A	155th AS TN ANG	20 RCH244/211	168071/BH	KC-130J	VMGR-252	Bronco35
06-6158	C-17A	60th AMW	14 RCH150/200	21.01	C-17A	HAW	22 Bartok51
14.94-0069	C-17A	167th AS WV ANG	15 RCH136	87-0029	C-5M	60th AMW	22 RCH689
05-5141	C-17A	729th AS AFRC	15 RCH561	94-0069	C-17A	167th AS WV ANG	22 RCH136
06-6158	C-17A	60th AMW	15 RCH200/150	06-6166	C-17A	436th AW	22 RCH204
07-7181	C-17A	437th AW	15 RCH223	90-1792	C-130H	180th AS MO ANG	22 Sabre?/11
90-1792	C-130H	180th AS MO ANG	19 RCH256/Sabre11	91-1653	C-130H	180th AS MOANG	29 Sabre?/RCH207
90-1794	C-130H	180th AS MO ANG	RCH220	92-3286	C-130H	96th AS AFRC	Sabre11/10
91-1653	C-130H	180th AS MO ANG	RCH537/256	58-0010	KC-135R	141st ARS NJ ANG	24 RCH465
06-8612	C-130J-30	19th AW	17 Lion170/429	22.02	C-17A	HAW	Bartok52
11-5740	C-130J-30	19th AW	16 RCH330	87-0031	C-5M	337th AS AFRC	24 RCH554
60-0366	KC-135R	141st ARS NJ ANG	15 RCH212	92-3291	C-17A	155th AS TN ANG	23 RCH155
15.92-3293	C-17A	437th AW	16 RCH303	94-0069	C-17A	167th AS WV ANG	26 RCH136
01-0192	C-17A	137th AS NY ANG	18 RCH564/801	95-0103	C-17A	62nd AW	23 RCH335
07-7188	C-17A	437th AW	RCH177	00-0177	C-17A	137th AS NY ANG	23 RCH569
16.03	C-17A	HAW	Bartok72	01-0194	C-17A	89th AS AFRC	23 RCH467
87-0035	C-5M	436th AW	17 RCH553	03-3117	C-17A	183rd AS MS ANG	23 RCH687
87-0041	C-5M	337th AS AFRC	17 RCH697	06-6166	C-17A	436th AW	23 RCH204
94-0069	C-17A	167th AS WV ANG	17 RCH136	02-01863	C-37A	USAPAT	23 PAT63
05-5141	C-17A	729th AS AFRC	17 RCH561	74-1688	C-130H	186th AS MT ANG	24 Sabre12/RCH406
74-1679	C-130H	186th AS MTANG	19 RCH421/Sabre12	90-1792	C-130H	180th AS MOANG	29 Sabre11/RCH238
74-1688	C-130H	186th AS MT ANG	19 RCH406/Sabre13	92-3286	C-130H	96th AS AFRC	27 Sabre10
74-2132	C-130H	186th AS MT ANG	19 RCH197/Sabre17	06-8612	C-130J-30	19th AW	25 Lion429/150
91-1237	C-130H	165th AS KY ANG	18 RCH411	23.06-6161	C-17A	60th AMW	25 RCH415
92-3286	C-130H	96th AS AFRC	19 RCH107/Sabre14	06-6167	C-17A	436th AW	RCH552
07-4637	C-130J-30	19th AW	18 Lion234/150	08-8198	C-17A	437th AW	24 RCH462
17.03	C-17A	HAW	18 Bartok25	09-9211	C-17A	62nd AW	24 RCH160/459
0216	M-28B/PT	12.ELTr	18 PLF246	02-01863	C-37A	OHAWOM/PATD	25 PAT63
0223	M-28B/PT	12.ELTr	18 PLF116	05-0556	U-28A	1st SOW	RCH1016
85-0032	KC-10A	305th AMW	18 RCH241	08-0809	U-28A	1st SOW	RCH1018
92-3293	C-17A	437th AW	19 RCH303	24.MM62029	VC-50A	306°Gr	IAM3150
94-0069	C-17A	167th AS WV ANG	21 RCH136	86-0019	C-5M	68th AS AFRC	arr RCH143
02-1109	C-17A	62nd AW	18 RCH244	92-3291	C-17A	155th AS TN ANG	25 RCH155
08-8198	C-17A	437th AW	18 RCH462	00-0177	C-17A	137th AS NY ANG	25 RCH569/230
10-0218	C-17A	62nd AW	18 RCH193	07-7175	C-17A	436th AW	25 RCH700
94-6705	C-130H	158th AS GAANG	19 Herky880/Sabre16	93-1562	C-130H	158th AS GA ANG	27 RCH541
09-72100	UH-72A	JMRC	Army72100	94-6708	C-130H	158th AS GAANG	27 Herky889/RCH154
165810/BH	KC-130J	VMGR-252	18 Bronco69/34	25.86-0020	C-5M	436th AW	29 RCH455
166380/BH	KC-130J	VMGR-252	20 Bronco14	87-0031	C-5M	337th AS AFRC	28 RCH554
18.03	C-17A	HAW	19 Bartok25	95-0103	C-17A	62nd AW	26 RCH335
MM62223	C-27J	98°Gr TM	19 IAM4683	06-6167	C-17A	436th AW	26 RCH552
84005/845	Tp84	TSFE	19 SVF805	06-6168	C-17A	436th AW	26 RCH147
07-7182	C-17A	437th AW	19 RCH1815	08-8198	C-17A	437th AW	RCH462

02-01863	C-37A	USAPAT	26 PAT63	05-4104/TY	F-22A	95th FS	29 Trend54/56
89-1182	C-130H	nn	26 RCH405	09.N509BJ	B-777W	JASDF	*
16-20846	UH-60M	3-4th AVN	Army20846	10.58-0001/D	KC-135R	351st ARS	15 Quid425
166376	C-37B	VR-1	27 VV500	04-4079/TY	F-22A	95th FS	30 Trend63/61
26.60+07	P-3C	MFG5	* GNY4520	04-4083/TY	F-22A	95th FS	30 Trend61/73
86-0017	C-5M	436th AW	27 RCH326	05-4088/TY	F-22A	95th FS	29 Trend64/53
94-0069	C-17A	437th AW	RCH136	05-4093/TY	F-22A	95th FS	30 Trend65/64
00-0177	C-17A	137th AS NY ANG	27 RCH230	05-4094/TY	F-22A	95th FS	29 Trend62/55
06-6155	C-17A	60th AMW	27 RCH528	11.98-0057	C-17A	137th AS NY ANG	14 RCH547
08-8190	C-17A	437th AW	RCH267	12.59-1517	KC-135R	151st ARS TN ANG	13 RCH715
09-9211	C-17A	62nd AW	27 RCH459	13.46+56	Tomado ECR	JBG32	* Panther01
10-0218	C-17A	62nd AW	RCH551	94-0065	C-17A	155th AS TN ANG	14 RCH265
91-1237	C-130H	165th AS KY ANG	28 RCH190	04-4080/TY	F-22A	95th FS	29 Trend66/52
11-5737	MC-130J	67th SOS		05-4101/TY	F-22A	95th FS	29 Trend67/51
59-1495	KC-135R	173rd ARS NE ANG	27 RCH227	95-00123	UC-35A	E/1-214th AVN	* Duke87
27.5847/61-PP	C-130J-30	ET02.61	CTM1215	14.16-5840/RS	C-130J-30	37th AS	Herky606
86-0017	C-5M	436th AW	28 RCH326	58-0094/D	KC-135R	351st ARS	16 Quid424
85-0033	KC-10A	60th AMW	28 RCH216	15.G-781	C-130H	336sq	* NAF71
00-0175	C-17A	305th AMW	28 RCH558	58-0001/D	KC-135R	351st ARS	17 Quid425
01-0189	C-17A	155th AS TN ANG	02 RCH139	61-0299/D	KC-135R	351st ARS	16 Quid478
01-0192	C-17A	137th AS NY ANG	28 RCH145	16.G-781	C-130H	336sq	NAF71
06-6155	C-17A	60th AMW	28 RCH528	J-006	F-16AM	322sq	NAF322A
06-6168	C-17A	436th AW	28 RCH147	J-135	F-16AM	322sq	NAF322B
07-7182	C-17A	437th AW	28 RCH556	99-0167/AK	C-17A	144th/517th AS AK ANG	17 RCH447
08-8190	C-17A	437th AW	28 RCH267	84-0096	C-21A	76th AS	Falcon01
92-3286	C-130H	96th AS AFRC	29 RCH107	58-0094/D	KC-135R	351st ARS	20 Quid424
06-4637	C-130J-30	19th AW	30 Lion426/438	08-0050	CV-22B	7th SOS	* Rain81
28.03-3113	C-17A	183rd AS MS ANG	29 RCH699	08-0051	CV-22B	7th SOS	* Rain82
09-9210	C-17A	62nd AW	arr	17.03-3127	C-17A	62nd AW	18 RCH543
09-9211	C-17A	62nd AW	29 RCH270	57-1493/D	KC-135R	351st ARS	20 Quid427
10-0216	C-17A	62nd AW	29 RCH106	18.63-7988	KC-135R	173rd ARS NE ANG	18 RCH565
90-1794	C-130H	180th AS MO ANG	29 RCH322	19.07-8614/RS	C-130J-30	37th AS	20 Herky608
58-0001/D	KC-135R	351st ARS	Evac10E3	58-0107	KC-135R	132nd ARS ME ANG	RCH250
29.83-1285	C-5M	436th AW	30 RCH341	20.FB22	F-16BM	2w	BAF245
86-0026	C-5M	60th AMW	30 RCH314	1x	EF2000T	TLG31	* Vader21
94-0067	C-17A	137th AS NY ANG	30 RCH423	03-3116	C-17A	183rd AS MS ANG	21 RCH540
00-0177	C-17A	137th AS NY ANG	30 RCH230	06-6155	C-17A	60th AMW	21 RCH599
01-0192	C-17A	137th AS NY ANG	01 RCH145/141	09-9211	C-17A	62nd AW	21 RCH445
07-7186	C-17A	437th AW	03 RCH198/220	74-1685	C-130H	118th AS CT ANG	Herky885
08-8194	C-17A	62nd AW	30 RCH168	07-8614/RS	C-130J-30	37th AS	21 Herky608
10-0213	C-17A	437th AW	01 RCH170	57-1493/D	KC-135R	351st ARS	21 Quid427
10-0215	C-17A	437th AW	30 RCH220	58-0094/D	KC-135R	351st ARS	21 Quid424
06-8612	C-130J-30	19th AW	02 Lion150/Herky82	21.07-7185	C-17A	437th AW	22 RCH792
58-0001/D	KC-135R	351st ARS	30 Evac10E3	84-00156	C-12U-3	E/1-214th AVN	* Duke33
169319	UC-12W	H&HS MCAS Miramar	Atila04	22.84-00157	C-12U-3	E/1-214th AVN	Duke31
30.07-7173	C-17A	436th AW	01 RCH111	23.LX-N90446	E-3A	NAEW&CF	* Nato42
10-0215	C-17A	437th AW	01 RCH220	24.06-6165	C-17A	436th AW	26 RCH157

Credits: MAR, Scramble messageboard.

Spangdahlem		August 2018	
01.59-1515	KC-135R	92nd/141st ARW	02 RCH420/102
63-8008	KC-135R	92nd/141st ARW	dep RCH420
02.03-3115	C-17A	183rd AS MS ANG	03 RCH891
03.95-0106	C-17A	62nd AW	04 RCH260
04-4130	C-17A	305th AMW	04 RCH211
06-6160	C-17A	60th AMW	04 RCH349
08-8199	C-17A	62nd AW	04 RCH608
58-0062	KC-135T	171st ARS MI ANG	04 RCH140
62-3557	KC-135R	314th ARS AFRC	04 RCH328
04.95-0103	C-17A	62nd AW	05 RCH105
98-0056/AK	C-17A	144th/517th AS AK ANG	05 RCH250
06-6156	C-17A	60th AMW	08 RCH114
08-8191	C-17A	437th AW	05 RCH258
05.84-0062	C-5M	60th AMW	RCH104
95-0103	C-17A	62nd AW	dep RCH105
06.59-1468	KC-135T	171st ARW PA ANG	07 RCH255
07.LX-N90459	E-3A	NAEW&CF	* Nato40
59-1478	KC-135R	151st ARS TN ANG	08 RCH225
60-0335	KC-135T	6th AMW	11 RCH659
97-00105	UC-35A	E/1-214th AVN	Duke87
08.92-3291	C-17A	155th AS TN ANG	09 RCH495
08-8196	C-17A	62nd AW	09 RCH533
04-4078/TY	F-22A	95th FS	30 Trend52/71
05-4089/TY	F-22A	95th FS	29 Trend53/54
05-4091/TY	F-22A	95th FS	30 Trend55/72
05-4095/TY	F-22A	95th FS	30 Trend51/63
05-4099/TY	F-22A	95th FS	30 Trend56/62

Credits: MAR, Scramble messageboard.

Wiesbaden			September 2018	
11.90-26267	UH-60L	A/2-4th AVN		
16-20874	HH-60M	C/2-4th AVN		
12.84-00164	C-12U-3-3	A/6-52 AVN		
14.85-24397	UH-60A	C/1-214th AVN		
18.16-20846	UH-60M	3-4th AVN		
24.73-1217	C-12C	USE Budapest		

Credits: MAR, Scramble messageboard.

Ireland

Shannon			September 2018	
02.02-0202	C-40C	201st AS DC ANG		
165833	C-40A	USN		
03.01-0029	C-37A	310th AS		
99-0004	C-32A	1st AS		
04.01-0040	C-40B	1st AS		
07.165831	C-40A	USN		



It is hard to make a clean shot onboard a carrier, but Mark Rourke got it! Seen here is F/A-18F 166677/AB-214 from VFA-211. (7 October 2018)

08.02-0202	C-40C	201st AS DC ANG		83-0080	KC-10A	60th AMW	Blue02
09.84-0085	C-21A	76th AS	Valor21				July 2018
84-0096	C-21A	76th AS	Valor13				RCH98/99
11.165831	C-40A	USN		05.86-0035	KC-10A	305th AMW	RCH98/99
12.94-7310	C-130H	731st AS AFRC		87-0122	KC-10A	305th AMW	Yanky98
13.90-1792	C-130H	180th AS MO ANG		164105/NY	KC-130T	VMGR-452	Nighthawk31Flight
90-1794	C-130H	180th AS MO ANG		168292/04	MV-22B	HMX-1	Nighthawk31Flight
91-1653	C-130H	180th AS MO ANG		168306/07	MV-22B	HMX-1	Nighthawk31Flight
14.02-0042	C-40B	76th AS		168324/08	MV-22B	HMX-1	Nighthawk31Flight
15.92-3286	C-130H	934th AW AFRC		168339/12	MV-22B	HMX-1	Nighthawk31Flight
16.01-0040	C-40B	1st AS		09.78-0614/FT	A-10C	23rd Wg	11 Tabor11-16
13-5785	HC-130J	71st RQS		78-0630/FT	A-10C	23rd Wg	11 Tabor11-16
17.09-001	G550	THK		80-0175/FT	A-10C	23rd Wg	11 Tabor11-16
01-0040	C-40B	1st AS		80-0194/FT	A-10C	23rd Wg	11 Tabor11-16
07-7186	C-17A	437th AW	2x	82-0660/FT	A-10C	23rd Wg	11 Tabor11-16
92-3284	C-130H	96th AS AFRC		86-0032	KC-10A	305th AMW	11 Gold61
22.165151	C-20G	CFSLW Det Sigonella	Catbird	10.78-0597/FT	A-10C	23rd Wg	11 Tabor21-26
24.92-0552	C-130H	181st AS TX ANG		78-0642/FT	A-10C	23rd Wg	11 Tabor21-26
84-00165	C-12U-3	US Army		79-0193/FT	A-10C	23rd Wg	11 Tabor21-26
26.89-1182	C-130H	181st AS TX ANG		79-0216/FT	A-10C	23rd Wg	11 Tabor21-26
30.169036	C-40A	USN		80-0166/FT	A-10C	23rd Wg	11 Tabor21-26
				81-0995/FT	A-10C	23rd Wg	11 Tabor21-26
				84-0189	KC-10A	305th AMW	11 Gold71
				11.85-0030	KC-10A	305th AMW	Gold91
				87-0121	KC-10A	305th AMW	Gold81
				92-3885	F-16CM	157th FS SC ANG	Tabor31-36
				92-3902	F-16CM	157th FS SC ANG	Tabor31-36
				92-3905	F-16CM	157th FS SC ANG	Tabor41-46
				92-3922	F-16CM	157th FS SC ANG	Tabor41-46
				93-0533	F-16CM	157th FS SC ANG	Tabor31-36
				93-0537	F-16CM	157th FS SC ANG	Tabor41-46
				93-0541	F-16CM	157th FS SC ANG	Tabor31-36
				93-0543	F-16CM	157th FS SC ANG	Tabor41-46
				93-0545	F-16CM	157th FS SC ANG	Tabor31-36
				93-0547	F-16CM	157th FS SC ANG	Tabor41-46
				93-0549	F-16CM	157th FS SC ANG	Tabor41-46
				93-0551	F-16CM	157th FS SC ANG	Tabor31-36
				14.165737/BH	KC-130J	VMGR-252	Otis82
				17.86-0032	KC-10A	305th AMW	Blue21
				91-0341	F-16CM	179th FS MN ANG	Tabor71-73
				91-0349	F-16CM	179th FS MN ANG	Tabor71-73
				91-0409	F-16CM	179th FS MN ANG	Tabor71-73
				18.87-0121	KC-10A	305th AMW	Blue11
				58-0045	KC-135T	171st ARW PA ANG	Blue13
				91-0336	F-16CM	179th FS MN ANG	Tabor61-65
				91-0388	F-16CM	179th FS MN ANG	Tabor61-65
				91-0408	F-16CM	179th FS MN ANG	Tabor61-65
				91-0405	F-16CM	179th FS MN ANG	Tabor61-65
				91-0406	F-16CM	179th FS MN ANG	Tabor61-65
				19.85-0030	KC-10A	305th AMW	Blue01
				91-0420	F-16CM	179th FS MN ANG	Tabor51-53
				91-0421	F-16CM	179th FS MN ANG	Tabor51-53

Credits: MAR, Scramble messageboard.

Portugal

Lajes, Azores			June 2018
01.1279/SU-BAK	C-130H	4sq/16sq	03 EGY1111
02.02-0042	C-40B	76th AS	Valor40
03.421/F-RADA	A310-304	ET00.065	CTM1023
04.76-1604/OK	E-3C	552nd ACW	Shuck82
421/F-RADA	A310-304	ET03.60	05 CTM1023
05.85-0011	MC-130H	15th SOS	RCH1014
07.85-0004	C-5M	436th AW	08 RCH148
MM62177/46-42C	-130J	2°Gr TM	08 IAM4674
08.85-0004	C-5M	436th AW	09 RCH148
1279/SU-BAK	C-130H	4sq/16sq	09 EGY1112
15104	F-16AM	Esq 201/301	10 Jaguar41-44/31-34
15107	F-16AM	Esq 201/301	10 Jaguar41-44/31-34
15103	F-16AM	Esq 201/301	10 Jaguar41-44/31-34
15135	F-16AM	Esq 201/301	10 Jaguar41-44/31-34
09.7T-VPC	G-IVSP	Algerian AF	
11.09-0540	C-40C	73rd AS AFRC	12 Avlon40
12.1x "610"	P-3C	VPU-2	YB610
13.84-0126	C-21A	76th AS	14 Falcon37
14.CB-8002	C-17A	81sq	16 IFC3318
15.1279/SU-BAK	C-130H	4sq/16sq	EGY1112
18.05-0730	C-40C	73rd AS AFRC	19 Avlon32
20.1277/SU-BAI	C-130H	4sq/16sq	EGY1113
21.916	F-35I	del to 140sq	Retro51-53
917	F-35I	del to 140sq	Retro51-53
918	F-35I	del to 140sq	Retro51-53

Personal copy

Distribution to a third party is not allowed

00-0222/SW	F-16CM	79th FS	Tabor51-53
20.167872/BR-33	MH-60S	HSC-28	BR033
23.79-0213/IN	A-10C	163rd FS IN ANG	
80-0177/IN	A-10C	163rd FS IN ANG	
80-0214/IN	A-10C	163rd FS IN ANG	
80-0217/IN	A-10C	163rd FS IN ANG	
80-0243/IN	A-10C	163rd FS IN ANG	
81-0944/IN	A-10C	163rd FS IN ANG	
86-0037	KC-10A	60th AMW	Blue71
24.82-0661/IN	A-10C	163rd FS IN ANG	Trend11-16
80-0230/IN	A-10C	163rd FS IN ANG	Trend11-16
79-0162/IN	A-10C	163rd FS IN ANG	Trend11-16
79-0219/IN	A-10C	163rd FS IN ANG	Trend11-16
80-0152/IN	A-10C	163rd FS IN ANG	Trend11-16
78-0658/IN	A-10C	163rd FS IN ANG	Trend11-16
84-0188	KC-10A	305th AMW	Blue61

September 2018

05.16-3020	C-146A	524th SOS	RCH1043
06.82-0661/IN	A-10C	163rd FS IN ANG	dep Trend21/22
79-0162/IN	A-10C	163rd FS IN ANG	dep Trend21/22
10.08-0822	U-28A	319th SOS	RCH1021
07-0808	U-28A	319th SOS	RCH1023
92-2104	HC-130N	39th RQS	King39
22.MM62178	C-130J	46°BA	IAM4663
25.12-3085	C-146A	524th SOS	RCH1047
26.88-00325	RC-12N	US Army	Argus89
30.MM62177	C-130J	46° BA	IAM4688

United Kingdom

Brize Norton			September 2018
03.CH05	C-130H	20sq	BAF661
0217	M-28B	8.BLTr	04
J-5010	F/A-18C	Swiss AF	SUI417
J-5014	F/A-18C	Swiss AF	SUI417
ZH866/866	Hercules C4	206sq	BDN55
04.ZJ812/812	Typhoon T3	29sq	05 Triplex31
05.ZA710	Chinook HC4	28sq	* SHF265
06.0217	M-28B	8.BLTr	07
07.2x	F-15	48th FW	* Death11Fit
ZZ418	Shadow R1	14sq	Snake48
08.06-6165	C-17A	436th AW	RCH519
09.0453	C295M	242.tsl	CEF687
10.ZH866/866	Hercules C4	206sq	BDN54
11.ZJ217	Apache AH1	673sq	* Panther86
12.ZZ391	Wildcat AH1	1Regt	* Recon22
14.ZJ209	Apache AH1	673sq	* AA786
20.UR-82007	An-124-100M	ADB	21 ADB538F/5739
22.168071/BH	KC-130J	VMGR-252	24 Bronco34
24.ZZ419	Shadow R1	14sq	
25.133	Falcon 10MER	57S	FNY55C4
27.XX154	Hawk T1	ETPS	ETP04

Credits: MAR, Scramble messageboard.

Cambridge			September 2018
04.11-57373	MC-130J	67th SOS	* Strix01
05.87	EMB121AN	28F	
1326	Global Express	UAE AF	MCE02
06.87	EMB121AN	28F	CTM1755
10.12-5760	MC-130J	67th SOS	* Strix26
13.1326	Global Express	UAE AF	MCE01
11.ZH878/878	Hercules C4	d/d to Boscombe Down	
14.B-537	C-130J-30	Esk 721	arr
B-538	C-130J-30	Esk 721	DAF4811
20.G-275	C-130H-30	336sq	dep NAF75
21.ZH866/866	Hercules C4	24/30/47sq	arr Gauntlet50
22.G-781	C-130H	336sq	arr NAF71
XX219	Hawk T1	RAFAT	23
XX232	Hawk T1	RAFAT	23
XX244	Hawk T1	RAFAT	23
XX245	Hawk T1	RAFAT	23
XX278	Hawk T1	RAFAT	23
XX310	Hawk T1	RAFAT	23
XX311	Hawk T1	RAFAT	23
XX319	Hawk T1	RAFAT	23
XX322	Hawk T1	RAFAT	23
XX323	Hawk T1	RAFAT	23
XX325	Hawk T1	RAFAT	23
24.ZH867/867	Hercules C4	dep MADG	dep Red11
26.ZA614/076	Tornado GR4	Marham Wg	MCE03
27.ZH875/875	Hercules C4	24/30/47sq	* MRH31
28.B-538	C-130J-30	Esk 721	arr
			DAF4823

Credits: MAR, Scramble messageboard.

Coningsby			September 2018
03.ZA607/EB-X	Tornado GR4	Marham Wg	* MRH10
04.46+23	Tornado ECR	TLG51	GAFM51
05.43+97	Tornado IDS	TLG51	dep GAFM51
46+40	Tornado ECR	TLG51	GAFM51
GZ100	AW109SP	32(TR)sq	RRR1329
ZA553/045	Tornado GR4	Marham Wg	* MRH17
07.ZF342/342	Tucano T1	1 FTS	* LOP11
11.ZM147	F-35B	617sq	* MRH88
ZF172/172	Tucano T1	1 FTS	LOP03
ZM317	Prefect T1	3 FTS	* BKH88
12.45+39	Tornado ECR	TLG51	arr GAFM51
46+55	Tornado ECR	TLG51	arr GAFM51
ZA679	Chinook HC6A	18sq	SHF336
ZF239/239	Tucano T1	1 FTS	* LOP54
ZF264/264	Tucano T1	1 FTS	* LOP55
13.ZJ800	Typhoon T3	dep by road to BAE School	
20.30+46	EF2000	TLG73	GAFS01A
30+49	EF2000	TLG73	GAFS01A
30+60	EF2000	TLG73	GAFS02A-02S



TLP18-3 saw Italian Tornados deployed to Albacete. Taking off here is Tornado ECR, no guns, MM7020/6-77, from 155°Gruppo. (28 September 2018, José Damián González Martínez)

30+62	EF2000	TLG73	GAFS02A-02S	85-0094	F-15C	123rd FS ORANG	28 Hawk44/Tabor82
30+64	EF2000	TLG73	GAFS02A-02S	85-0106	F-15C	123rd FS ORANG	28 Hawk42/Tabor84
30+73	EF2000	TLG73	GAFS02A-02S	85-0111/MA	F-15C	131st FS MAANG	21 Hawk41/Tabor91
30+84	EF2000	TLG73	GAFS02A-02S	13.08-0051	CV-22B	7th SOS	* Knife71
43+25	Tornado IDS	TLG51	GAFM54-57	18.57-1493/D	KC-135R	351st ARS	20 Quid543
46+36	Tornado ECR	TLG51	GAFM54-57	58-0094/D	KC-135T	351st ARS	20 Quid544
46+40	Tornado ECR	TLG51	GAFM52/53	19.57-2605	KC-135R	351st ARS	24 Quid544/59
46+44	Tornado ECR	TLG51	GAFM54-57	63-7999	KC-135R	351st ARS	24 Quid546/13
46+55	Tornado ECR	TLG51	GAFM54-57	78-0577/OK	E-3G	552nd ACW	22 Shuck80
45+56	Tornado ECR	TLG51	GAFM52/53	20.57-2605/D	KC-135R	351st ARS	
24.ZH904	Chinook HC5	27sq	* SHF410	58-0100/D	KC-135R	351st ARS	24 Quid547/11
ZM147	F-35B	617sq	* MRH87	25.162171	C-2A	VRC-40	RG01
ZJ919/919	Typhoon FGR4	del to 6sq	Typhoon13	26.E33/705-FJ	Alpha Jet E	EAC00.314	27 FAF6441-6444
ZJ802/802	Typhoon T3	del to 3sq	Lossie85	E42/705-TA	Alpha Jet E	EAC00.314	27 FAF6441-6444
ZK323	Typhoon FGR4	Lossie Wg	Lossie85	E137/705-LJ	Alpha Jet E	EAC00.314	27 FAF6441-6444
ZK431	Typhoon FGR4	del from BAE	WTN29	E148/705-LU	Alpha Jet E	EAC00.314	27 FAF6441-6444
G-BYVR	Tutor T1	6 FTS	* WIT49				
26.ZF338/338	Tucano T1	1 FTS	LOP16				
ZF407/407	Tucano T1	1 FTS	LOP26				
27.ZF244/244	Tucano T1	1 FTS	Sword1/2				
ZF407/407	Tucano T1	1 FTS	Sword1/2				

Credits: MAR, Scramble messageboard.

Fairford			September 2018
03.08-8191	C-17A	437th AW	* RCH176
05.60-0057/BD	B-52H	93rd BS	"340 WPS" Scalp99
61-0015/LA	B-52H	96th BS	Scalp98
10.07-7182	C-17A	437th AW	RCH1815
12.08-0050	CV-22B	7th SOS	Knife71
1x	CV-22B	7th SOS	Knife72
13.08-0051	CV-22B	7th SOS	Knife71
12-0064	CV-22B	7th SOS	Knife72
21.96-0004	C-17A	62nd AW	RCH263

Credits: MAR, Scramble messageboard.

Farnborough			September 2018
01.A9C-BAH	G650	Gvmt of Bahrain	03 BAH6
HZ-MF1	B737-7FG	Saudi Ministry of Finance	SVA7092
04.A6-MRS	B737-8EQ	Gvmt of Dubai	DUB7
05.A6-HEH	B737-8AJ	Gvmt of Dubai	07 DUB6
06.A6-FZZ	B737-8KN	Gvmt of Dubai	07 DUB12
G-GMAD	B350	14sq	
07.ZZ501	Avenger T1	750NAS	dep Nvy571
08.10 x	Hawk T1	RAFAT	09
ZM525/25	Juno HT1	DHFS	SYS31
12.A6-HRS	B737-7E0	Gvmt of Dubai	DUB4
13.A9C-BHR	G450	Gvmt of Bahrain	14 BAH14
A6-HEH	B737-8AJ	Gvmt of Dubai	19 DUB6
15.9G-EXE	Falcon 900EX	Ghana Presidential Flight16	GHA005
A9C-BRN	G550	Gvmt of Bahrain	21 BAH5
22.A6-MRS	B737-8E0	Gvmt of Dubai	23 DUB7
A6-HEH	B737-8AJ	Gvmt of Dubai	23 DUB6
24.A6-RJ1	BAe146-RJ85	Gvmt of Dubai	25 DUB10
A6-HRS	B737-7E0	Gvmt of Dubai	26 DUB4
27.M48-02	Global 5000	2Skn	29 RMF456
30.A6-HEH	B737-8AJ	Gvmt of Dubai	01 DUB6

Credits: MAR, Scramble messageboard.

Lakenheath			September 2018
01.02-1106	C-17A	62nd AW	RCH375
04.08-3176/RS	C-130J-30	37th AS	2x 05 HKY604
02-1106	C-17A	62nd AW	RCH375
05.84-0096	C-21A	76th AS	Falcon01
ZA614/076	Tornado GR4	Marham Wg	MRH33
07.ZM146	F-35B	617sq	* Midas11/12
ZM147	F-35B	617sq	* Midas11/12
10.97-0048	C-17A	89th AS AFRC	RCH153
11.84-0002	F-15C	123rd FS ORANG	21 Hawk23/Tabor92
84-0003	F-15C	123rd FS ORANG	28 Hawk32/Tabor8
84-0005	F-15C	123rd FS ORANG	21 Hawk24/Tabor96
84-0021	F-15C	123rd FS ORANG	28 Hawk33/Tabor83
84-0028/MA	F-15C	131st FS MAANG	21 Hawk34/Tabor93
85-0118/MA	F-15C	131st FS MAANG	28 Hawk21/Tabor85
85-0134/MA	F-15D	131st FS MA ANG	21 Hawk22/Tabor95
86-0158/MA	F-15C	131st FS MAANG	28 Hawk31/Tabor81
12.ZM146	F-35B	617sq	* MRH91
83-0018/MA	F-15C	131st FS MAANG	21 Hawk43/Tabor94

Credits: MAR, Scramble messageboard.

Lossiemouth			September 2018
02.168998	P-8A	VP-10	06 Lancer98
168439/LD	P-8A	VP-10	dep
03.MM62281/41-04P-72A		41°St	05 IAM4112
04.46+23	Tornado ECR	TLG51	dep GAFM51
T-784	C560XL	LTDB	SUI578
165348/AX	C-130T	VR-53	CNV6581
05.T-729	Beech 1900D	LTDB	SUI578
06.168764/LD	P-8A	VP-10	dep
168849	P-8A	VP-10	dep
168858/LD	P-8A	VP-10	dep
13.ZA553/045	Tornado GR4	Marham Wg	MRH74
14.ZF485	Tucano T1	1 FTS	17
17.165348/AX	C-130T	VR-53	18 CNV6743
G-XXEB	S-76C	Queens Flight	TQF1R
25.162171/51	C-2A	VRC-40	RG01
27.165152	C-20G	VR-51	CNV6242
162171/51	C-2A	VRC-40	+28 RG01

Credits: MAR, Scramble messageboard.

Mildenhall			September 2018
01.ZZ336	Voyager KC2	10/101sq	03 Tartan01/03
86-0134/DY	B-1B	7th BW	Mytee92
61-0266	KC-135R	117th ARS KS ANG	02 RCH217
02.86-0124/DY	B-1B	7th BW	dep Mytee14
03.63-8029	KC-135R	141st ARS NJ ANG	04 RCH143
64-14839	KC-135R	108th ARS IL ANG	04 RCH152
11-9001	E-11A	430th EECs	04 Velcro04
05.85-0080/DY	B-1B	7th BW	Mytee93
05.62-3552	KC-135R	22nd ARW	07 RCH174
(92-0364)/LN	F-15E	492nd FS	* Card34
06.ZJ691	Sentinel R1	5sq	* Firebird1
84-0085	C-21A	76th AS	Valor21
61-0275	KC-135R	191st ARS UT ANG	11 RCH335
61-0310	KC-135R	126th ARS WI ANG	dep Roma13
07.ZK552	Chinook HC6	Odiham Wg	Lifer03
ZH868/868	Hercules C4	BNTW	08 Zorro01
ZH883/883	Hercules C5	BNTW	08 Zorro02
59-1453	KC-135R	153rd ARS MS ANG	08 RCH420
60-0341	KC-135R	153rd ARS MS ANG	08 RCH806
59-1523	KC-135T	171st ARW PA ANG	08 Clean62
08.ZZ336/336	Voyager KC2	10/101sq	10 Tartan08/10
60-0366	KC-135R	141st ARS NJ ANG	09 Clean72
62-3508	KC-135R	141st ARS NJ ANG	09 RCH807
09.58-0077	KC-135T	171st ARW PA ANG	10 RCH556
10.95-0102	C-17A	437th AW	11 RCH440
11.ZM148	F-35B	617sq	* Marham67
ZZ176/176	C-17A	99sq	* RRR818
ZJ118/B	Merlin HC3	28/78sq	Commando522
59-1471	KC-135R	92nd/141st ARW	12 RCH272
165152	C-20G	VR-51	CNV6841
12.ZZ176/176	C-17A	99sq	RRR811
60-0345	KC-135T	171st ARS MI ANG	16 RCH657
95-00123	UC-35A	E/1-214th AVN	Duke87
165152	C-20G	VR-51	13 CNV6721
13.ZM333	Phenom T1	45sq	* Cranwell35
ZM337	Phenom T1	45sq	* Cranwell35
61-0310	KC-135R	126th ARS WI ANG	14 Roma92
61-0323	KC-135R	6th AMW	14 Roma91

Personal copy

Distribution to a third party is not allowed

16.91-1237	C-130H	165th AS KY ANG	RCH411	91-1237	C-130H	165th AS KY ANG	RCH190
11-5740	C-130J-30	41st AS	RCH330	05-0556	U-28A	319th SOS	29 RCH1016
17.15003	CC-150	437sq	CFC4114	08-0809	U-28A	319th SOS	29 RCH1018
84-0165	C-12U-3	E/1-214th AVN	Duke15	<u>Credits:</u> MAR, Scramble messageboard.			
84-0083	C-21A	76th AS	Valor21	Stansted			
18.91-1237	C-130H	165th AS KY ANG	RCH411	September 2018			
57-1441	KC-135R	174th ARS IA ANG	20 W	02. A6-MMM	B747-422	Gvmt of Dubai	DUB2
19.165378/JW	C-130T	VR-62	20 CNV3582	03. A6-ALN	B777-2AN(ER)	Gvmt of Abu Dhabi	AUH03
20.ZM416	Atlas C1	70sq	RRR491	A6-HRM	B747-422	Gvmt of Dubai	DUB1
84-00156	C-12U-3	E/1-214th AVN	Duke59	TC-ATA	G550	Gvmt of Turkey	TRK6
165378/JW	C-130T	VR-62	24 CNV3582	04. A4O-OMN	B747-430	Gvmt of Oman	ORF1
21.ZM416	Atlas C1	70sq	* Comet457	A6-MRS	B737-8E0	Gvmt of Dubai	+10 DUB7
57-2606	KC-135R	174th ARS IA ANG	22 RCH565	A9C-HAK	B747-4F6	Gvmt of Bahrain	BAH2
22.ZH001	Defender AL2	651sq	AAC515	09. A9C-BAH	G650	Gvmt of Bahrain	BAH6
96-1003	C-130H	109th AS MN ANG	RCH229	11. TC-DAP	G550	Gvmt of Turkey	TRK7
23.92-2104	HC-130N	39th RQS AFRC	25 King39	TC-ANA	A319-115(CJ)	Gvmt of Turkey	TRK6
05-0556	U-28A	319th SOS	25 RCH1016	15. A6-COM	B747-433	Gvmt of Dubai	DUB3
08-0809	U-28A	319th SOS	25 RCH1018	16. A7-HBJ	B747-8KB	Gvmt of Qatar	
24.ZH001	Defender AL2	651sq	* AAC501	18.15+01	A319-155X	FBS BMVg	GAF554
ZH841/501	Merlin HM2	814NAS	Tiger61	19. A7-MBK	A320-232(CJ)	Gvmt of Qatar	
ZF374/374	Tucano T1	1 FTS	LOP44	20. Z3-MKD	Lj60	Gvmt of Macedonia	
74-1679	C-130H	186th AS MT ANG	25 RCH421	01-0065	C-37A	65th AS	Mango65
74-1688	C-130H	186th AS MT ANG	25 RCH406	21.9K-GCC	B737-9BQER	Gvmt of Kuwait	UG097
74-2132	C-130H	186th AS MT ANG	25 RCH197	22.9M-NAA	A319-115(CJ)	Gvmt of Malaysia	+29
25.15003	CC-150	437sq	CFC4149	<u>Credits:</u> MAR, Scramble messageboard.			
ZH001	Defender AL2	651sq	* AAC516	Waddington			
XX189+1	Hawk T1A	736NAS		September 2018			
ZF338/338	Tucano T1	1 FTS	LOP22	01 MM7291/4-11	F-2000A	4°St	22? IAF0420
ZF512/512	Tucano T1	1 FTS	LOP05	MM7299/4-41	F-2000A	4°St	22? IAF0420
26.130601	CC-130J-30	436sq	27 CFC4200	MM7303/4-2	F-2000A	4°St	22? IAF0420
900531	C-26D	Naples AOD	27 CNV6102	03 ZM335	Phenom T1	45sq	dep CWL45
166500	UC-35D	H&HS MCAS Miramar	27 Grizzly50	ZA612/074	Tornado GR4	Marham Wg	* MRH74
91-1237	C130H	165th AS KY ANG	RCH190	07 ZM148	F-35B	617sq	* MRH81
05-0556	U-28A	319th SOS	RCH1016	G-MOUR	Gnat T1	private, marked XR992	*
08-0809	U-28A	319th SOS	RCH1018	14.(GZ100)	AW109SP	32(TR)sq	RRR1371
92-2104	HC-130N	39th RQS AFRC	King39	18.15+01	A319CJ	FBS BMVg	
27.ZH888/888	Hercules C5	24/30/47sq	* RRR176	20. ZZ406	Wildcat AH1	1Regt	Gangster1
169036	C-40A	VR-61	28 CNV4522	24.10+23	A310-304MRTT	FBS BMVg	GAF011
28.144617	CC-144C	412sq	CFC3289	25.63-7999/D	KC-135R	351st ARS	Quid23
15001	CC-150	437sq	CFC4157	<u>Credits:</u> MAR, Scramble messageboard.			
08-8194	C-17A	62nd AW	29 RCH168				



The Dragonslayers brought their MH-60S on this cruise. One of these HSC-11 birds is 167844/AB-612. (onboard CVN-75, 7 October 2018, Mark Rourke)



In September Singapore Airlines took delivery of its first A350-900ULR. In total Singapore Airlines has ordered seven of this Ultra-Long range variant of the A350-900, which will be used for direct flights from Singapore to Newark, Los Angeles and San Francisco. The aircraft are configured with 161 seats comprising 67 seats in business and 94 in premium economy. Singapore Airlines' A350-900ULR will be registered in the same 9V-SG.. range as the former Singapore Airlines A350-500s, which operated these ultra long range flights ten years ago. Pictured here is the second A350-900ULR for Singapore Airlines during a test flight at Toulouse, wearing French test registration F-WZHE. It was registered 9V-SGB upon delivery to Singapore on 28 September. (6 September 2018, Gert Jan Mentink)

Airliner News

Europe

The Netherlands

The Corendon Village Hotel Amsterdam has acquired B747-400 PH-BFB from KLM. KLM is set to phase her out in November this year and then fly her to Rome-Fiumicino where she will be painted in the Corendon Airlines-livery. Back at Schiphol the engines will be removed and the plan is to place the aircraft on display at the hotel in Badhoevedorp in February 2019.

Cyprus

The curtain has fallen for Cobalt Airways after the airline failed to reach an agreement with a new investor. The airline started operating in 2016 and flew with two A319s and four A320s.

Denmark

Primera Air announced on 1 October that they suspended all operations and filed for bankruptcy a day later. The bankruptcy also includes Primera Air Nordic. The airline is citing corrosion issues with one of their aircraft and delays in the delivery of their new A321neos as reasons. This led to higher costs and cancellations. Also, the owner of Primera Air was unable to secure extra financing for their operations.

France

The TUI Group is closing in on the sale of its subsidiary Corsair. In the meantime the airline has decided it wants to replace their last two B747-400s with three new Airbus A330-900s. The airline is now in talks with both Airbus and lessors about the possibilities and timeline.

Germany

The Lufthansa Group has decided to exercise options with Airbus for 24 A320neos and three A321neos. The new planes are set to be delivered between 2023 and 2024 and will be divided within the various airlines in the group. It is already known that seven of the A320neos and the three A321neos will go to Swiss.

Lufthansa has also issued an RFP in which it seeks offers for twenty new widebodies. Under consideration are the B787 from Boeing and more A350s from Airbus. Either way, both

manufacturers need to be willing to trade in (some of) Lufthansa's A340s. Lufthansa already ordered 25 A350s, of which twelve are delivered. They also have thirty options on the type with Airbus.

With Boeing, the airline has up to 34 B777Xs on order. Lufthansa, however, has said it is thinking about stretching out the deliveries of the B777X as it has second thoughts about the size and cost of the type. Also part of the decision is the wish of Lufthansa to reduce the fleet complexity and to operate fewer long haul types. A final decision is expected within months

The TUI Group is considering to firm up its options for 50 B737MAX-aircraft. The airline group is seeing competitors, like Primera Air, go bankrupt and wants to step in these voids. If TUI moves forward with the new order, the group will include more B737MAX10s-orders and will take the total ordered MAXs to 120.

Moldova

Air Moldova has been acquired by Blue Air. The Romanian carrier teamed up with two Moldavian investors to seal the deal. Air Moldova will continue to operate under its own brand and is planning to introduce seven new routes in 2019 and four in 2020. In 2021 it wants to have established Chisinau as an international hub and also start long haul flights to Canada, China and the United States. By 2021 they plan to have doubled the fleet to fourteen planes, mostly A319s, A320s and ERJ190s like today.

Russia

Another new B737MAX8-operator in Russia will be NordStar Airlines. The airline has signed a lease agreement with the Aviation Capital Group for three aircraft. The new planes will be delivered next year and will replace three B737-800s in the fleet.

Pobeda has secured lease deals for 20 B737MAX8s. Fifteen will be leased via SMBC Aviation Capital and five via GECAS. All aircraft should be delivered before the end of 2021.

Spain

Binter has ordered three E195-E2s at Embraer and took

options on another two planes. The new aircraft will start to arrive from next year onward. Currently the airline flies with nineteen ATR72s and three CRJ1000s.

United Kingdom

On 12 October [Cello Aviation](#), which operated a fleet with a single B737-300 and a RJ100, ceased operations due to ongoing financial difficulties.

Africa

Angola

[TAAG](#) has unveiled its turn-around plan in the Angolan media. The airline is planning to acquire an unknown number of B787s at The Boeing Company, which will be replacing the airline's current three B777-200ERs. The five B777-300ERs will remain in the fleet for now. TAAG is also planning to start adding eleven medium-haul aircraft from next year onwards. Which type they are considering is currently unknown. The five B737-700s in the fleet will continue to serve until 2023 and TAAG is talking with Boeing for an order for two narrowbodies, which should be delivered in 2023. TAAG is also planning to take-over the order for four DHC-8-400Qs the government placed earlier for Air Connection Express, which would be a new feeder airline for TAAG, owned by a consortium of Angolan airlines. The plan is to even expand the order for the DHC-8s to six.

Asia

China

Start-up [Genghis Khan Airlines](#) has ordered 25 ARJ-21s, with options for another 25 to be operated from Q1 2019. The homebase of this airline is Hohhot, which is located in Inner Mongolia.

According to Bloomberg, long-time Boeing-customer [Xiamen Airlines](#) is in talks with Airbus for an order for up to 180 A321neos. Other news outlets are reporting that this possible order is part of a package China is planning to implement in the ongoing trade war with the US. Part of this plan is to also cancel a significant number of Boeing-aircraft on order.

Indonesia

[Aviastar Mandiri](#) signed an MoU for twenty Dirgantara Nusantara N219s. The N219 is a 19-seat turboprop, which looks like a Let 410 and a CASA 212 that had a baby.

South Korea

[Korean Air](#) is thinking about placing more orders for B787s, which will then replace the airline's oldest A330-300s and

B777-200ERs. The airline is also considering the B777X as a replacement for their B747-400s. However, the CEO also thinks the A350 is a very interesting plane.

Taiwan

During the delivery ceremony of their fourteenth, and for now last, A350-900, the CEO of [China Airlines](#) expressed that his company is very much interested in the A350-1000. If this means the airline is to order some soon is yet unknown.

On 2 October [EVA Air](#) took delivery of their first of 24 B787s, a B787-9. The airline has ordered eighteen B787-10s directly with Boeing and will lease four B787-9s and two B787-10s via ALC. The airline is planning to use their new Dreamliner on the Taipei-Hong Kong route at first. As soon as the second one arrives, the B787 will also be used to destinations in Japan. As more B787s arrive, the number of destinations where you can spot the type will expand, but will mainly be in Asia.

Thailand

[Asia Atlantic Airlines](#) ceased operations late August, however intends to restart shortly. To be continued...

[Orient Thai Airlines](#) has formally ceased operations in October after already suspending its services in July.

[Thai Airways](#) is planning to order up to 23 new widebody-aircraft, which are to be used to replace the oldest B747-400s, B777-200ERs and A330-300s. Offers from both Airbus and Boeing are being studied.

Latin America

Colombia

Newcomer [GCA Air](#) has taken delivery of three B737-400s and the first of six former Avior Fokker 50s, ahead of the launch of the airline.

Paraguay

[Paranair](#) is the latest effort from Paraguay to start operations with a fleet of CRJ-200s to neighbouring countries.

Middle-East

Kuwait

[Kuwait Airways](#) has announced that they will change their orders it has with Airbus. The order is part of the airline's fleet renewal programme. Kuwait Airways are also planning to replace all their leased aircraft. Currently the airline leases four of their ten B777-300ERs, seven of their eleven A320s and five A330-200s. In December 2013 Kuwait Airways ordered ten A350-900s and fifteen A320neos and will now change that



Copa Airlines is one of the first operators of the 737 Max 9. In total they have ordered thirteen 737 Max 9s, of which HP-9901CMP was the first aircraft delivered to the airline on 31 August 2018. It is seen here landing at Los Angeles-International (CA) on 15 October 2018. (Walter Heukensfeld)



Besides the Boeing 787-9 Dreamliner, Air China also operates the Airbus A350-900. In total they have ordered ten A350-900s, of which four have been delivered so far at the end of October 2018. One of them is this B-1083, which was delivered on 19 September in a special "Expo 2019 Beijing" colour scheme. The aircraft was pictured after take-off for its delivery flight to China at Toulouse by Nik Deblauwe.

order into five A350-1000s, eight A330-800s, ten A321neos and five A320neos.

Qatar

Qatar Airways has decided to change five of its A350s it has on order with Airbus from the -900 into the larger -1000. Originally, Qatar ordered 39 A350-900s and 37 A350-1000s. Thirty A350s have so far been delivered, of which three -1000s.

Syria

A new airline in the country is FlyAman. The airline has recently taken delivery of its first aircraft, a B767-200ER.

United Arab Emirates

According to aviation journalist Alex Macheras Etiihad Airways is planning to cancel a "significant part" of its 62 Airbus A350s it has on order. Etihad placed the order in 2013 for 40 A350-900s and 22 A350-1000s as part of its strategy to be a significant hub airline with an extensive network of partner airlines. However, in the last few years its strategy didn't work, leading to massive losses, which experts say will bog the airline down until 2022. To turn Etihad around, the company is planning to change its strategy radically from a hub operator to a point-to-point airline. This means the orders the airline has placed with both Airbus and Boeing are too large. Industry sources are saying a change in their Boeing-orders, especially for the B777X, is also to be expected.

North America

Canada

Next year, Air Canada will add four more Airbus A330-300s to its fleet. The four are currently in use by TAP Air Portugal. Air Canada will use the extra aircraft to replace the last B767-300ERs in the fleet.

Jetlines has yet to commence operations; however they have already cancelled their outstanding order for five B737Max's. Instead, the airline intends to commence operations with two former Air New Zealand A320s, which will be leased from AerCap.

KF Cargo unfortunately retired its two DC-10s.

United States of America

Should you still need to spot them; American Airlines will retire its twenty mainline ERJ190s in 2020.

After a failed launch some years ago, California Pacific Airlines is back on track to start operations on 1 November. This time it will be with an ERJ145, which will commence flights from Carlsbad (CA) to cities in California and Nevada.

JetBlue Airways recently ordered sixty A220-300s, so the airline cancelled its last 24 outstanding orders for ERJ190s with Embraer. The new A220s will replace the airline's sixty ERJ190s in due time.

Omni Air has been bought by the Air Transport Services Group, which is the holding company for ABX Air and Air Transport International. Omni will keep flying as is out of its homebase at Tulsa (OK). It operates a fleet of thirteen aircraft, three B767-200ERs, seven B767-300ERs and three B777-200ERs.

Boeing and United announced an order for nine additional B787-9s. Earlier this year, in July, the airline already ordered four extra Dreamliners. United has now ordered 64 Dreamliners. United started flying with the B787 in 2012 and will, later this year, become the first airline to operate all three variants of the Dreamliner.

The airline is also considering the Airbus A321neoLR as a replacement for their transatlantic B757-200s and are crunching the numbers on a proposal with a configuration featuring 16 business class-, 72 economy plus- and 90 economy seats. Currently their B757-200s on transatlantic-duty seats 16 in business class, 45 in premium economy and 108 in economy.

Oceania

Tahiti

Air Tahiti Nui has taken delivery of their first of four B787-9s. The aircraft was handed over on 8 October during a special ceremony.

The Dreamliner is due to start commercial flights on 7 November between Papeete and Auckland, with a day later Los Angeles (CA) as the second destinations.

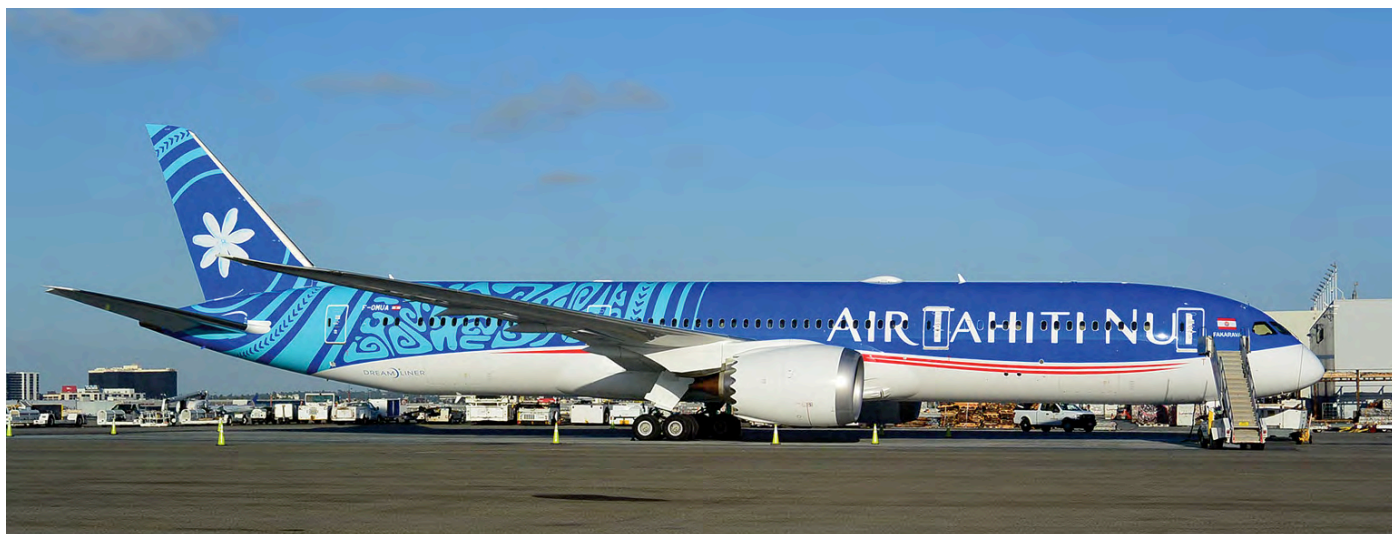
Aircraft orders

Underlining means an update compared to last month. We only report orders as published by the aircraft manufacturers.

Airbus 2018 firm orders

Agean Airlines	20	A320neo
	10	A321neo
Airbus Defence and Space	1	A330-200
Air New Zealand	2	A321neo
Allegiant Air	1	A320
CALC	15	A320neo
Druk Air	1	A320neo
Emirates	20	A380-800
Goshawk Aviation	20	A320neo
IAG (for LEVEL)	2	A330-200
Lufthansa	9	A320

Macquarie Financial Holdings	6	A320neo	Jackson Square Aviation	30	B737MAX8	
<u>Private</u>	20	A320neo	Jet Airways	150	B737MAX8	
<u>Salamair</u>	1	ACJ320	Lufthansa Cargo	2	B777F	
Scandinavian Airlines	1	A320neo	Private	3	BBJ	
	35	A320neo	Qantas Airways	6	B787-9	
	1	A330-300	Qatar Airways	5	B777F	
Sichuan Airlines	10	A350-900	Royal Air Force	3	P-8A	
Spirit Airlines	5	A320	Ryanair	25	B737MAX200	
<u>Swiss</u>	7	A320neo	SkyUp Airlines	2	B737MAX8	
	3	A321neo		3	B737MAX10	
Turkish Airlines	25	A350-900	Southwest Airlines	40	B737MAX8	
Undisclosed	5	A319	Swiss International Air Lines	2	B777-300ER	
	22	A319neo	TAROM	5	B737MAX8	
	3	A320	TUI Travel PLC	2	B737MAX8	
	6	A320neo	Turkish Airlines	25	B787-9	
	10	A330-900	<u>Unidentified</u>	108	B737	(+20)
	23	A350-900		8	B787	(+5)
	2	A321	<u>United Airlines</u>	13	B787-9	(+9)
Vietjet Air	25	A321neo	<u>United States Air Force</u>	18	KC-46	
<u>Viva Aerobus</u>	311		United States Navy	10	P-8A	
Total		(+37)	UPS	14	B747-8F	
				9	B767-300F	
ATR 2018 firm orders			UTair Aviation	30	B737MAX8	
Air Botswana	2	ATR72-600	Uzbekistan Airways	1	B787-8	
Air Saint-Pierre	1	ATR42-600	Total	803		(+65)
Aurigny	3	ATR72-600	Bombardier 2018 firm orders			
Bangkok Airways	4	ATR72-600	airBaltic	30	A220-300	
Drukair	1	ATR42-600	Air Connection Express	6	DHC-8-400Q	
EasyFly	2	ATR42-600	American Airlines	15	CRJ900	
	3	ATR72-600	Biman	3	DHC-8-400Q	
EWA Air	2	ATR72-600	Conair Group	6	DHC-8-400Q	
Hokkaido Air System	2	ATR42-600	Delta Air Lines	25	CRJ900	
Nordic Aviation Capital	16	ATR42-600	Ethiopian Airlines	10	DHC-8-400Q	
Total	36		Uganda Airlines	4	CRJ900	
			Total	99		
Boeing 2018 firm orders			Embraer 2018 firm orders			
Air Lease Corporation	38	B737MAX	American Airlines	15	ERJ175	
	3	B787-9	Azul	30	ERJ195-E2	
<u>Air Peace</u>	10	B737MAX8	Helvetic Airways	12	ERJ190-E2	
American Airlines	25	B787-9	Mauritania Airlines	2	ERJ175	
ANA Holdings Inc.	2	B777F	Nordic Aviation Capital	3	ERJ190	
Aviation Capital Group	20	B737MAX	Republic Airways	100	ERJ175	
BOC Aviation Limited	9	B787-9	Unidentified	3	ERJ195-E2	
<u>Boeing Capital Corporation</u>	75	B737MAX8	United Airlines	25	ERJ175	
	1	B777F	Wataniya Airways	10	ERJ195-E2	
	28	B787	Total	200		
	10	B777F				
DHL	11	B767-300F	<u>Credits: Aviator.aero, CH-Aviation, Scramble Messageboard,</u>			
FedEx Express	12	B777F	<u>Airbus, Boeing, ATR, Bombardier, Embraer and Flight Global.</u>			
	15	B737MAX8				
GOL	20	B737MAX8				
Goshawk Aviation Limited	10	B787-9				
Hawaiian Airlines						



On 9 October 2018, Air Tahiti received the first of four ordered Boeing 787-9s. The aircraft wears registration F-OMUA and is named Fakarava. The second Dreamliner is scheduled to be delivered to the airline in December. The remaining two will be delivered in the first half of 2019. Air Tahiti Nui chose the General Electric GENx engine, to power their dreamliners. The aircraft will be equipped with 294 seats across three classes: 30 business, 32 premium economy, and 232 in economy. The aircraft will operate to destinations such as Auckland, Los Angeles, Paris, and Tokyo and will replace the five Airbus A340-300s, currently in service with the airline. (Los Angeles-International (CA), 9 October 2018, Walter Heukensfeld)



In June 2018 Philippines took delivery of the first of six ordered Airbus A350-900s. Besides these six fixed orders Philippines has also options for six more A350s. Philippines will use these A350s on routes from its Manila base to Europe and North America. The aircraft feature a three class cabin with 30 business class seats, 24 premium economy seats and 241 economy seats. Pictured here is the fourth and latest A350-900 delivered to Philippines. RP-C3506 was delivered eight days before Walter Heukensfeld took this picture at Los Angeles (CA) on 17 October 2018. The last two A350s out of the order of six will be delivered early 2019.

A319	-112	2066	TU-TST	Air Sénégal International, ex Air Cote D'Ivoire. Delivered on lease on 2 October.
	-132	2404	OE-IHF	AerCap, ex AP-BNI of Royal Jordanian / Shaheen Air International. Registered in Austria on 2 October. The aircraft was leased by Royal Jordanian from Shaheen until 8 August 2018. Since then, the aircraft had been stored at Lourdes.
	-132	2452	OE-IHG	AerCap, ex AP-BNK of flyEgypt / Shaheen Air International. Registered in Austria on 2 October. The aircraft was leased by flyEgypt from Shaheen until 9 August 2018. Since then the aircraft had been stored at Lourdes.
	-132	2631	OE-IHI	AerCap, ex AP-BNL of Royal Jordanian / Shaheen Air International. Registered in Austria on 2 October. The aircraft was leased by Royal Jordanian from Shaheen until 8 August 2018. Since then, the aircraft had been stored at Lourdes.
	-132	2738	OE-IHJ	AerCap, ex AP-BNN of flyEgypt / Shaheen Air International. Registered in Austria on 2 October. The aircraft was leased by flyEgypt from Shaheen until 9 August 2018. Since then the aircraft had been stored at Lourdes.
A320	-231	54	ZS-GAW	Global Aviation Operations, ex Corendon Air. Returned from summer lease on 16 October.
	-231	366	SU-GBG	AMC Airlines, ex EgyptAir. Delivered on 27 September.
	-214	888	ES-SAK	SmartLynx Estonia, ex TUI fly Belgium. Returned from summer lease on 15 October.
	-214	984	ES-SAQ	SmartLynx Estonia, ex easyJet. Returned from lease on 12 October.
	-232	1422	LZ-MDK	VIA Airways, ex Small Planet Airways. Returned from summer lease on 15 October.
	-214	1725	ES-SAS	SmartLynx Estonia, ex TUI Airlines Belgium. Returned from summer lease on 1 October.
	-214	2619	D-ASMR	Sundair, ex D-ABBD of Air Berlin. Delivered on 15 October.
	-232	5940	JA23JJ	Jetstar Japan, ex EC-LZF of Vueling Airlines. Delivered on 17 October. Registered in between as F-WXAD of MC Aviation Partners.
	-251N	8409	G-UZHN	easyJet. Delivered on 19 October. Test registration was D-AVVW.
	-251N	8411	G-UZHO	easyJet. Delivered on 4 October. Test registration was F-WWDN.
	-214	8442	HZ-AS82	Saudia - Saudi Arabian Airlines. Delivered on 5 October. Test registration was D-AUBS.
	-271N	8451	VQ-BRI	S7 Airlines. Delivered on 19 October. Test registration was D-AXAS.
	-214	8452	VQ-BTX	Aeroflot. Delivered on 28 September. Test registration was F-WWDP.
-271N	8467	EC-NAE	Vueling Airlines. Delivered on 2 October. Test registration was D-AVYZ.	
-271N	8468	EC-NAF	Vueling Airlines. Delivered on 11 October. Test registration was F-WWDJ.	
-271N	8491	D-AINN	Lufthansa. Delivered on 24 October. Test registration was D-AXAI.	
A321	-231	864	OE-IBB	AerCap, ex SP-HAU of Small Planet Airlines Poland. Registered in Austria on 17 October. Aircraft has been stored at Montpellier since 1 October.
	-231	1060	SX-ABQ	Jubba Airways, ex Olympus Airways. Delivered on lease on 5 October.
	-231	1421	OE-IBD	AerCap, ex SP-HAV of Small Planet Airlines Poland. Registered in Austria on 17 October. Aircraft has been stored at Montpellier since 1 October.
A330	-251NX	8386	G-UZMC	easyJet. Delivered on 10 August. Test registration was D-AYAR.
	-243	248	G-TCCF	Thomas Cook Airlines, ex C-GJDA of Air Transat. Delivered on winter lease on 17 October.
	-243	326	SU-ALA	Air Leisure, ex AtlasGlobal. Returned from lease on 27 September.
	-202	489	EI-GGN	Air Italy, ex A7-ACB of Qatar Airways. Delivered on 28 September.
	-343E	978	HS-XTI	Thai AirAsia X, ex 9V-STA of Singapore Airlines. Delivered on 28 September.
	-243F	1032	D-ALMC	EAT Leipzig, ex A6-DCA of Etihad Airways. Delivered on 1 October.
	-223F	1164	TC-JOO	Turkish Airlines - THY Türk Hava Yollari, ex 9M-MUC of Malaysia Airlines. Delivered after storage at Marana (AZ) on 2 October. Aircraft was withdrawn from use by Malaysia in November 2016. Initially the aircraft was picked up by Royal Jordanian and should be delivered to Amman as JY-AIH. There were already Royal Jordanian tail colours painted on the aircraft. However at the last moment this deal

				fell through and the aircraft was ferried to Marana (AZ) for storage. As Malaysia Airlines was the only operator of P&W powered A330-200 Freighters, selling this aircraft must be quite a challenge. It is the only Pratt powered A330-200 freighter in Turkish Airlines' fleet. All other Turkish A330-200 Freighters are RR powered.
A340	-243F	1414	D-ALMB	EAT Leipzig, ex A6-DCC of Etihad Airways. Delivered on 23 October.
	-343E	1851	B-1014	Lucky Air. Delivered on 24 October. Test registration was F-WWYY.
	-541	611	2-RLAW	Global Aviation Operations, ex F-WHUF of Airbus Asset Management. Delivered at Johannesburg on 8 October. Former A6-ERH of Emirates.
A350	-541	783	2-EALG	European Aviation Group, ex A6-EHD of Etihad Airways. Registered on 24 September. Aircraft is in storage at Teruel.
	-642	870	2-EALD	European Aviation Group, ex A6-EHH of Etihad Airways. Registered on 12 September. Aircraft is in storage at Teruel.
	-941	98	B-1069	Hainan Airlines. Delivered on 29 September. Aircraft was delivered in the colours of Hainan subsidiary Capital Airlines and wore Capital Airlines titles, but these were immediately replaced with Hainan colours and titles after delivery and before it entered service on 13 October. Test registration was F-WZFR.
	-941	112	B-1070	Hainan Airlines. Delivered on 17 October. Same story as above. Delivered with Capital Airlines markings which were replaced prior before entering service. Test registration was F-WZGQ.
	-1041	125	A7-AND	Qatar Airways. Delivered on 28 September. Test registration was F-WZGK.
	-941	172	A7-AMF	Qatar Airways. Delivered on 29 September. Test registration was F-WWDW.
	-1041	206	B-LXD	Cathay Pacific Airways. Delivered on 1 September. Test registration was F-WZNI.
	-941ULR	223	9V-SGB	Singapore Airlines. Delivered on 28 September. Test registration was F-WZHE.
	-941ULR	230	9V-SGC	Singapore Airlines. Delivered on 5 October. Test registration was F-WZHI.
	-941ULR	232	9V-SGD	Singapore Airlines. Delivered on 25 October. Test registration was F-WZNR.
BAe146 B737	-941	239	B-18918	China Airlines. Delivered in a special Airbus-Carbon Fibre colour scheme on 22 October. Test registration was F-WZFU.
	-941	240	B-1081	Air China. Delivered on 18 October. Test registration was F-WZHK.
	-941	243	RP-C3506	Philippines - Philippine Airlines. Delivered on 9 October. Test registration was F-WZFP.
	-RJ100	E3368	G-ETPL	QinetiQ, ex QQ101 of Royal Air Force / QinetiQ. Registered on 28 September.
	-490SF	28895	EI-GHA	Mistral Air, ex N708AS of Alaska Airlines. Delivered on 4 October.
	-73T (BBJ1)	29054	N500LS	Las Vegas Sands Corp., ex Hayes Productions LLC. Registered on 12 October.
	-7H6 (BBJ1)	29274	2-SGSG	GainJet Aviation, ex Kuwait International Company. Delivered on 28 September.
	-8BK	29642	C-FTJH	Sunwing Airlines, ex Travel Service. Returned from summer lease on 18 October.
	-8Q8	30719	C-GTVG	Sunwing Airlines, ex OK-TVG of SmartWings. Delivered on winter lease on 13 October.
	-83NBCF	32580	OE-IMC	ASL Airlines Belgium, ex GECAS. Delivered on 29 September.
	-86J	32624	N624XA	Swift Air, ex SmartWings. Returned from summer lease on 16 October.
	-86N	32735	G-DRTN	Jet2, ex VQ-BJX of Rossiya - Russian Airlines. Delivered on 28 September.
	-7EJ (BBJ1)	32774	P4-SRN	Hyperion Aviation, ex P4-KAZ of Mint Juleps Investments. Registered on 3 October.
	-86J	32917	N917XA	Swift Air, ex SmartWings. Returned from summer lease on 16 October.
	-8DC	34596	C-FJVE	Sunwing Airlines, ex SmartWings. Returned from summer lease on 9 October.
	-8GJ	34955	EY-787	Somon Air, ex AtlasGlobal. Returned from summer lease on 19 October.
	-8AS	34988	HL8323	T'Way Air, ex EI-ESL of Ryanair. Delivered on 18 October.
	-8FH	35093	C-GTQX	Air Transat, ex OK-TSC of SmartWings.
	-8K5	35148	N750MA	Miami Air International, ex OO-JAQ of TUI fly Belgium. Delivered on 29 September as OO-JAQ.
	-8EH	36596	PR-GGX	GOL - Linhas Aéreas Inteligentes, ex PH-GGX of Transavia Airlines. Returned from summer lease on 11 October.
-8FN	37077	C-GTQX	Air Transat, ex OK-TVM of SmartWings. Delivered on winter lease on 11 October.	
-86N	38027	C-GKVV	Sunwing Airlines, ex OK-TVV of SmartWings. Delivered on winter lease on 20 October.	
-8K5	38107	C-GQWH	Sunwing Airlines, ex G-TAWH of TUI Airways. Delivered on winter lease on 15 October.	
-93YER	40889	VQ-BBL	Somon Air, ex P4-SOM. Re-registered 6 October.	
-800	41241	VQ-BHW	Aeroflot. Delivered on 24 October. Line # 7209.	



EuroAtlantic recently purchased three ex Hainan Airlines' Boeing 767-300ERs. Before being added to their fleet the aircraft will get some maintenance at Naples in Italy and Shannon in Ireland. One of these three 767s is this CS-TST registered aircraft which is former B-2490. It is seen here at Shannon in full euroAtlantic livery and already wearing its Portuguese registration. It will be delivered to Lisbon in the course of November. (22 September 2018, Malcolm Nason)

Personal copy

Distribution to a third party is not allowed



Irish register history was made at Shannon on 14 October 2018 with the arrival of Gainjet Ireland's Embraer 190 Lineage 1000 EJ-IOBN being the first in the new EJ-**** series. The Aircraft is former N730MM of MGM Mirage. The new EJ- plus four letters registration range will be used for corporate and business jets and aircraft with a minimum of 5.700 kg MTOW. The Embraer is seen here with the new registration, but still in the old MGM colours.

	-800	42278	LV-HQH	Norwegian Air Argentina, ex EI-FVO of Norwegian. Delivered on 5 October.
	-8	43302	VQ-BGW	S7 Airlines. Delivered on 11 October. Line # 7166.
	-800	44846	EI-GSH	Ryanair. Delivered on 29 September. Line # 7172.
	-800	44848	EI-GSI	Ryanair. Delivered on 28 September. Line # 7176.
	-800	44851	EI-GXI	Ryanair. Delivered on 23 October. Line # 7212.
	-800	44852	EI-GXH	Ryanair. Delivered on 29 September. Line # 7191.
	-800	44853	EI-GXG	Ryanair. Delivered on 29 September. Line # 7189.
	-800	44854	EI-GSJ	Ryanair. Delivered on 28 September. Line # 7182.
	-800	44855	EI-GSK	Ryanair. Delivered on 29 September. Line # 7187.
	-8	60035	TC-LCD	Turkish Airlines. Delivered on 28 September. Line # 7095.
	-800	64440	G-JZBP	Jet2. Delivered on 10 October. Line # 7177.
	-800	64986	7T-VCE	Tassili Airlines. Delivered on 1 October. Line # 7139.
	-800	64987	7T-VCF	Tassili Airlines. Delivered on 17 October. Line # 7199.
	-8	64993	LN-BKD	Norwegian. Delivered on 24 October. Line # 7100.
B747	-45EF	30608	N486MC	Atlas Air, ex B-16482 of EVA Air. Delivered on 22 October.
B757	-223SF	29426	G-DHKR	DHL Air, ex N676AN of American Airlines. Delivered on 5 October.
B767	-35HER	26389	9H-KIA	Blue Panorama Airlines, ex EI-DBO of the same company. Registered in the Maltese register on 1 October.
	-300F	63099	N167FE	FedEx Express. Delivered on 12 October. Line # 1163.
B777	-31HER	32715	EI-GFA	Rossiya - Russian Airlines, ex A6-EBS of Emirates. Delivered on 10 October.
	-31HER	32730	EI-GFB	Rossiya - Russian Airlines, ex A6-EBT of Emirates. Delivered on 11 October.
	-F	40685	N879FD	FedEx Express. Delivered on 15 October. Line # 1576.
	-300ER	42364	A6-EQO	Emirates. Delivered on 28 September. Line # 1572.
B787	-9	34519	JA899A	ANA - All Nippon Airways. Delivered in Star Alliance colour scheme on 1 October. Line # 741.
	-9	39295	B-17881	EVA Air. Delivered on 3 October. First Dreamliner for EVA Air. Line # 722.
	-9	39297	F-OMUA	Air Tahiti Nui. Delivered on 9 October. First Dreamliner to wear the beautiful Air Tahiti colours. Line # 750.
	-9	40646	N839AA	American Airlines. Delivered on 24 October. Line # 759.
	-9	62731	B-1138	Hainan Airlines. Delivered on 12 October. Line # 745.
	-9	62737	B-1132	Hainan Airlines. Delivered on 29 September. Line # 734.
	-9	62738	B-1133	Hainan Airlines. Delivered on 29 September. Line # 729.
	-9	62739	B-1140	Hainan Airlines. Delivered on 15 October. Line # 746.
	-9	62741	B-1135	Hainan Airlines. Delivered on 29 September. Line # 723.
	-9	63317	G-CKWN	Norwegian UK. Delivered on 28 September. Line # 755.
	-9	63707	B-1112	Shanghai Airlines. Delivered on 30 September. Line # 727.
	-9	63708	B-1113	Shanghai Airlines. Delivered on 1 October. Line # 736.
	-9	64312	B-1115	Juneyao Airlines. Delivered on 19 October. First Dreamliner for this company. Line # 758.
	-9	64968	B-1119	Hainan Airlines. Delivered on 27 September. Line # 747.
	-8	65315	N796AV	AVIANCA - Aerovías Nacionales de Colombia. Delivered on 1 October. Line # 756.
CRJ	CL-800	7008	T7-BGD	Bancroft Specialty Logistics LLC, ex N764CC. Re-registered in September.
	CL-850	8081	D-AFAN	FAI Rent-A-Jet, ex G-RADY of TAG Aviation UK. Registered in October.
CS	A220-300	55041	YL-CSL	airBaltic. Delivered on 12 October.
ERJ	135ER	145473	G-SAJB	Loganair, ex G-RJXJ of BMI Regional. Delivered in October.
	135BJ	145516	N976LR	Team Aero LLC, ex PK-OME of Airfast Indonesia. Registered on 1 October.
	135BJ	14501006	YU-SRB	Government of Serbia, ex PT-SKW of São Conrado Táxi Aéreo. Delivered on 7 October.
	135BJ	14501142	JY-CII	Arab Wings, ex VP-CII. Re-registered in October.
	135BJ	14501232	T7-AKM	Umatila Trading Ltd. Delivered on 3 October.

195LR	19000029	4L-MGT	Georgian Airways, ex EI-GEG of Aldus Portfolio B Ltd. Delivered on 28 September.
190BJ	19000632	EJ-IOBN	GainJet Ireland, ex N730MM of MGM Mirage. Delivered on 13 October. First aircraft in the new Irish aircraft register (EJ- plus four letters) for corporate and business jets.

Credits: Airline-List, FlightAscend, Planespotters and Skyliner.

Commuters

ATP	2045	5Y-GMF	AeroSpace Consortium, ex SE-MAL of NextJet. Delivered on 22 October.
ATR42	-300QC 317	YL-RAJ	RAF-Avia, ex 2-WFBA of Wells Fargo Trust Co NA Trustee. Delivered on 10 October.
ATR72	-212A 1519	OY-RUN	Danish Air Transport. Delivered on 2 October.
Saab 2000	011	S5-AFJ	Adria Airways, ex HB-IZH of Adria Airways Switzerland. Delivered in September.
	048	S5-AFF	Adria Airways, ex HB-IZZ of Adria Airways Switzerland. Delivered in October.

Credits: Airfleets, Airline-List, Planespotters and Skyliner.

Propliners



We are almost a 100% sure N213GB is the correct identity of the DC-3 that arrived on 23 October at the Madurodam amusement park. If true this aircraft used to be stored at Shell Creek Airpark (FL) and was owned by Howe Brothers Enterprises Inc. It is still painted in the colours of Monroe County Mosquito Control for whom it flew during the '80s and '90s. (Liesbeth Taal)

Lockheed	1649A	1038	N8083H	Trans World Airlines (hotel). Carlos Gomez and Roger Jarman, together with a small team of technicians, restored this Starliner in Auburn (ME). It was noted on ground transportation to New York JFK Airport mid October 2018.
Convair	C-131B	265	N7813B	Noted doing engine test runs at Pontiac (MI) in October 2018, rumoured to go to the Yankee Air Museum in nearby Ypsilanti.
DHC	2	121	N121AK	Rainbow Lodge, crashed 20 September 2018, near Igiugig (AK). See Dustpan & Brush in issue 473 for more information.
	2	1095	N9RW	Crashed (again) 23 September 2018 near Kukaklek River (AK) on 23 September 2018. Was airlifted to dryland on 26 September. Is expected to be repaired.
Douglas	DC-3C	4654	N856RB	Registered to Basler Turbo Conversions on 17 September 2018, ex C-FYQG. Is part of a large group of airframes purchased from Buffalo Red Deer storage in Canada.
	C-47	4785	N856QB	Also on the FAA register since 17 September, ex C-FFAY. Was not much more than a stored fuselage at Red Deer.
	C-53	4865	N34DF	Named "Beach City Babe", because she had been parked at Beach City (OH) for decades. Was restored by Jason Capra and his team over the last two years. On 6 October 2018 she flew to Franklin (PA). Here part two of the interior and exterior restoration will continue.
	DC-3C	9040	N84KB	Basler Turbo Conversion. Bought this frame in August, and ferried it to Oshkosh (WI) in October 2018, as a future conversion project.
	C-47	9089	N856YB	Basler Turbo Conversions, registered per 19 September 2018. Ex C-FJWP of Gateway Aviation and also in those colours, but purchased from Buffalo this summer.
	C-47A	12597	N856KB	Basler Turbo Conversions, registered per 18 September 2018. Ex C-FDTB.
	C-47A	13541	ZS-CAI	Springbok Classic Air, has been sold to a private owner in the USA. Departed on the transatlantic deliv-

Personal copy

Distribution to a third party is not allowed

	C-47B	25612	N856LT	ery flight from Johannesburg on 7 October arriving in Bangor (ME) on 15 October 2018. Boreal, purchased by Basler Turbo Conversions and ex C-GCXD, trucked to Oshkosh (WI) where it arrived on 19 September 2018. Fuselage and centre wing section were transported separately, to make things easier. N856LT has not been applied on the airframe yet.
	C-47J	33232	N213GB	Although not 100% sure all the signs point to N213GB as the identity of the DC-3 that has recently been aquired by the Madurodam amusement park in The Hague. It arrived from Florida by ship in Antwerp harbour on 23 October and was moved by road to its new home in The Hague.
Grumman	HU-16C	406	N1955G	Stargazer Aero, was lost during a surveillance mission between Bermuda and the US east coast on 25 August 2018. It made a water landing to drop a buoy, but on take-off it hit something. The crew was saved by a passing cargo vessel, but the airplane sank before it could be salvaged.
	G-111	452	N118FB	Part of the recovery project of the ex Chalks Albatrosses in Marana, N118FB was ferried to Hannibal (MO) on 28 September 2018.
Shorts	SH7	SH1962	SP-HIP	Skydive Poland, ex T7-HOP, reregistered in August 2018. Noted Bielsko, Poland on 2 September, with its new ID, but still has a Malaysian flag on the nose.
PBY	5A	300	PH-PBY	Collings Foundation, signed the purchase agreement with the Dutch Catalina Society on 11 October 2018. The final repairs were just completed. Several national fundraising projects were started in Holland after the Dutch Catalina Society announced their forced sale of the airplane, due to changed legislation. But these were too late to keep the plane in the Netherlands. After the winter the airplane will be ferried to its new owner.

Credits : Aad van der Voet, Michael Prophet, Ralph Pettersen (Conniesurvivors), online propliner and photo communities.

Fokker News

F27	C-31A	10652	85-01607	United States Army. The first of two Golden Knights Friendships has been retired at Davis Monthan AFB (AZ) and received AMARG code 85010607. Of course most of you know that the Golden Knights are the famous US Army skydiving team and sadly they will soon receive two new aircraft (DHC-8-300) to continue dropping skydivers. This F27 has been in service for the last 33 years...
F28	-0070	11579	PZ-TFC	Fly All Ways, ex PH-KZI KLM Cityhopper. Finally seen on 19 October with its new Suriname registration. Was already delivered late June.
	-0070	11585	PK-TNR	TransNusa Air Services. Already made its last flight on 15 January 2018 and has been stored ever since, awaiting a new buyer.

Credits: Walter Van Brempt, Skyliner.

Bizjets

Beech	400A	RK-16	OK-BEM	JetBee Czech, was cancelled since 13 September, exact fate is not known at this moment but was soon after replaced by:
	400A	RK-67	OK-BEM	Former N799AJ of Jamrock Leasing LLC.
Cessna	525	0343	N343HA	Huff Air, ex D-IURS. Registered on 7 September.
	525	0345	N124BG	Kenfred Enterprises, ex G-ZIZI. Registered on 10 September.
	525	0486	CS-DOI	EC-JIU became CS-DOI in December 2017.
	525 M2	0973	T7-MMZ	Ex T7-MMM, departed Wichita (KS) for delivery on 12 September.
	525A	0164	LX-JCT	Global Jet Luxembourg, ex OO-DDA. Noted at Doncaster on 5 September.
	525A	0195	OE-FAF	Smartline Lufffahrt, ex D-IMAX. Noted at Milan-Malpensa on 5 September.
	525A	0427	D-ISLT	Sylt Air, ex OE-FCZ. First noted at Hamburg on 29 August.
	525B	0222	N47LM	Lucky Stars, ex OE-GRU. Registered on 10 September.
	525B	0559	M-CITY	Iniala Jet, registered on 21 September.
	550	0172	YU-GBG	M-LEFB was cancelled to YU-GBG on 16 May.
	550	0172	SE-RCZ	The Citation II then reverted back to its old registration of SE-RCZ when it was registered to Grafström



After a long life this 51 year old Fokker 28 Fellowship has found its resting place at Bamako. In its life it had operated for a lot of airlines all over the world, before it ended up with Air Mali and was registered as TZ-ASH in 1998. Air Mali ceased operations on 7 April 2003 and the aircraft was parked at Bamako-Senou International and looking at this picture it is obvious the aircraft has never moved since that day. (30 September 2018, Joost)

Personal copy



OO-DOB is former N288FJ and was registered to Flying Group on 27 September. It arrived at Antwerp from Le Bourget on 2 October. It was formerly used as a demonstrator, hence the colour scheme and 900LX titles on the tail. (Walter Van Brempt)

	550	1007	LZ-BPP	Aviation on 16 August.
	560	0683	N978MA	N664DF was cancelled to Bulgaria on 13 September.
	560XLS+	6252	G-SNJS	Bombardier Aerospace, ex F-HLIM. Registered on 12 September.
	560XLS+	6254	F-HVYC	Gama Aviation, registered on 6 September.
	560XLS+	6255	F-HVYC	Lyreco, registered on 20 September.
	680A	0152	OE-GTS	Porsche Air Service, delivered to Salzburg on 30 September.
Challenger	300	20242	F-HATV	AstonJet, ex N5264E. Registered on 3 September.
	300	20252	C-FGUT	Bombardier, ex C-GEVA. Registered on 21 September.
	300	20312	N705SC	SC Aviation Partners, ex CS-TFV. Registered on 7 September.
	350	20729	N993TB	JKDB Air, re-registered from N993JL on 5 September.
	350	20749	N458FS	Invisible Hand, re-registered from N459FS on 2 October.
	350	20751	XA-PER	N350XA was cancelled to Mexico on 30 August. Operated by VIP Empresarial.
	350	20753	N350LT	Bombardier Aerospace, ex C-GOYN. Registered on 7 September.
	350	20754	N759QS	NetJets, ex C-GOYG. Registered on 20 September.
	350	20755	N40LG	Bombardier Aerospace, ex C-GOXX. Registered on 14 September.
	350	20756	N760QS	NetJets, ex C-GUGY. Registered on 26 September.
	350	20756	N993JL	Bombardier Aerospace, ex C-GOWO. Registered on 5 September. Then registered to Sonora Trophy Hunts on 20 September.
	350	20757	N589FX	Flexjet, ex C-GOXR. Registered on 27 September.
	350	20760	N350HH	Bombardier Aerospace, ex C-GOZX. Registered on 20 September.
	350	20762	C-GFOF	Bombardier, re-registered from C-GOYL on 9 October.
	601	3064	N28FM	JF Aircorp, re-registered from N425SU on 30 August.
	601-3A	5004	N82SC	Southern Cross Aircraft, ex XA-VDG. Registered on 13 September.
	601-3A	5082	N794SC	SPG Management, re-registered from N794SB on 10 September.
	601-3A	5134	C-GORD	Flightpath Charter Airways, ex N2369R. Registered on 12 October.
	604	5371	N426ND	Irish Properties of Florida, re-registered from N604PM on 4 September.
	604	5388	N314RC	Columbus Capital Partners, re-registered from N588AL on 7 September.
	604	5420	N604EX	Boomerang Air, ex N39RN. Registered on 3 October.
	604	5453	C-GHBS	Jetport, re-registered from C-FHGC on 20 September.
	604	5509	N15LN	Central Valley Concrete, re-registered from N112CF on 13 September.
	604	5591	N913VC	Post Oak Logistics, ex T7-BIZ. Registered on 7 September.
	605	5889	OY-VAY	ExecuJet Scandinavia, ex N705AM. Registered on 18 September.
	605	5894	N777DB	Cosmos Air, re-registered from N44QF on 29 August.
	605	5899	N5899	Corporate Fleet Services, ex HZ-ATG. Registered on 11 September.
	605	5899	T7-SOV	N5899 was cancelled two days later and became T7-SOV with ACASS Canada. First noted at London-Stansted on 15 September.
	605	5907	C-GFAP	Flightexec, ex N567YX. Registered on 2 October.
	650	6119	T7-ZIS	Titan Aviation International Consultants, ex C-FAQB. Delivered on 19 September.
	650	6122	XA-OOI	Transporte Aereo Tecnico Ejecutivo, ex C-GCVY which was cancelled to Mexico on 14 June.
	650	6124	C-GCQA	Bombardier, ex C-FAOU. Registered on 5 September.
	650	6124	N650GP	Then registered to Bombardier Aerospace as N650GP on 26 September.
	650	6125	N235QS	NetJets, ex C-FAPQ. Registered on 20 September.
	650	6126	C-GCHG	Bombardier, re-registered from C-FAXN on 4 October.
	650	6127	N237QS	NetJets, ex C-FAZO. Registered on 27 September.
	650	6128	C-GFQA	Bombardier, re-registered from C-FAQD on 17 October.
Eclipse	500	000093	N233MT	Permanently retired on 12 October.
Embraer	505	50500300	T7-MSP	Operator now known as Tulip Wings Ltd. Addition to Scramble 473 – Page 49.
	505	50500469	D-COZY	Operator now known as Luxaviation Germany GmbH, based at Mönchen-Gladbach.
	505	50500471	CS-PHM	Very recently delivered from the factory to Netjets Europe.
	505	50500476	OH-TFA	This brand new Phenom was delivered to Hendell Aviation Oy in Finland.



N871FR was delivered to Phenix Jet earlier this year to replace an older G650 with the same registration. Phenix was established in July last year and so far operates a fleet of around six G650s and a few Globals. (Amsterdam - Schiphol, 26 September 2018, Remco de Wit)

	505	50500480	D-CDAG	Another brand new Phenom was delivered to Europe, this time to Dietz in Germany.
	505	50500481	D-CTOR	Departed Melbourne for delivery to its new (yet unknown) owner in Germany.
Falcon	7X	77	C-GSTG	Execaire, ex D-APLC. Registered on 19 October.
	7X	114	M-GGBL	Greensill Capital (IOM), ex F-HKAR. Registered on 13 September.
	7X	198	SE-DJI	One we apparently missed, ex OY-FWO was registered to Svenskt Industriflyg on 16 February.
	7X	210	N8800E	Emerson Electric, ex D-AGBG. Registered on 19 September.
	7X	278	N622YM	Future King, re-registered from N421HU on 27 September.
	8X	442	N57SN	Dassault Falcon Jet, registered on 20 September.
	50	96	C-FMFO	After more than 31 years, C-FMFL of McCain Foods was re-registered as C-FMFO on 26 September. It was replaced by Falcon 2000LX c/n 249.
	900C	181	N365BL	Overthrust Transport, ex ZS-JCC. Registered on 6 September.
	900LX	32	N40ZA	Pushpak, re-registered from N794SE on 29 December last year.
	900EX	125	N989H	Honeywell Flight Operations, re-registered from N988H on 1 October.
	900LX	288	OO-DOB	Flying Group, ex N288FJ. Delivered to Antwerp on 2 October.
	900DX	603	OE-IYY	Salzburg Jet Aviation, ex OO-VMI. Registered in September.
	2000	131	N917ML	TVPX Aircraft Solutions, ex N317ML. Registered on 29 August.
	2000	136	N881AD	DNA Air, re-registered from N236QS on 31 August.
	2000EX	104	N958BG	Gottsch Brothers of Elkhorn, ex N410HQ. Registered on 1 October.
	2000EX	122	N123KH	CP Redux, re-registered from N147G on 25 September.
	2000LX	249	C-FMFL	McCain Foods, ex N620V. Registered on 4 October.
	2000LXS	336	9H-JSB	TAG Aviation Malta, ex F-WWJZ. Delivered to Malta on 27 September.
	2000S	742	33742	Royal Thai Police, ex F-WWGJ. Noted at Khon Kaen on 4 October.
Global	Express	9082	N121SA	Reserved in August and registered on 1 October. Was N782SC.
	Express	9086	N551SW	Registered on 4 October, ex N288ZJ.
	XRS	9309	G-DMAZ	Registered on 1 October, ex G-IRAP, still operated by TAG Aviation UK.
	5000	9157	T7-MSK	Ex M-AQUA until 17 September, to T7-MSK of ACASS Canada.
	5000	9462	N565RS	Was cancelled in May, but reactivated on 11 October.
	5000	9813	9H-TIO	Was C-FWBX until 25 September, now 9H-TIO of Emperor Aviation.
	6000	9470	N470JG	Reserved in October, ex 9H-GVG.
	6000	9622	T7-FGH	Ex N810TS, operated by ACASS Canada.
	6000	9850	C-GANR	Registered to Bombardier on 9 October.
	7500	70015	C-FXAQ	Registered to Bombardier on 11 October.
	7500	70017	C-FZKY	Registered to Bombardier on 11 October.
Gulfstream	II	14	XB-PHA	Former XB-PBI was recently re-registered.
	III	482	N198PA	Phoenix Air, re-registered from N111HC on 12 September.
	IV	1059	XA-ARR	N271PS was cancelled to Mexico on 17 April and is now operated by Milenium Air Servicios Aereos Integrados.
	IV	1110	N520GP	Diamond Air, re-registered from N883LS on 7 September.
	IV	1193	N608CX	Kaiser Air, re-registered from N608CL on 2 October.
	IVSP	1269	N30DJ	Dumont Aircraft Sales, re-registered from N925JS on 28 August.
	IVSP	1488	N909JS	NJI Sales, re-registered from N490QS on 11 September.
	G400	1534	N712LW	TeamStore, re-registered from N721K on 28 September.
	G450	4048	N275M	Cherry Road Leasing LLC, ex N950AV. Registered on 27 September.
	G450	4247	N450HQ	F R Aviation, ex M-LFBB. Registered on 28 September.
	V	656	N728AG	Edan Limited, re-registered from N724AG on 6 September.
	G550	5094	N623MS	Interface Operations, re-registered from N94VR on 31 August.
	G550	5109	N588TN	Journey Aviation, re-registered from N818HK on 21 September.
	G550	5164	N272BG	Contrail Aviation, re-registered from N372BG on 19 September.
	G550	5222	N222GV	TVPX Aircraft Solutions, re-registered from N801TM on 18 September.
	G550	5491	C-GLFG	Nutrien, ex N276A. Registered on 14 September.
	G550	5556	N365GC	Gulf Coast Capital Holdings, re-registered from N550GA on 1 October.
	G550	5568	N1BX	Baxter Healthcare, ex N568GA. Registered on 13 September.



This gorgeous G650ER N709DS has been owned by Steve Ballmer since December last year. It replaced a Global Express XRS with the same registration. (Los Angeles (CA), 15 October 2018, Walter Heukensfeld)

	G550	5571	N257A	APC Aviation, ex N571GA. Registered on 24 September.
	G550	5574	N550GD	Gulfstream Aerospace, re-registered from N574GA on 26 September. Likely the new demonstrator.
	G650	6010	N100AY	Exxon Mobil, re-registered from N100A on 25 September. Will likely be replaced by c/n 6331, which has N100A reserved.
	G650	6075	N724AG	Edan Limited, re-registered from N724AM on 26 September. Replaces G-V c/n 656.
	G650	6079	A6-HHH	Dubai Air Wing, ex N650NY. Delivered on 5 October.
	G650	6134	N634GD	Gulfstream Aerospace, ex OE-IIH. Registered on 26 September.
	G650ER	6275	N103WG	Northeastern Aviation, re-registered from N650GA on 12 September.
	G650ER	6288	N159JA	eBay, re-registered from N688CF on 7 September. This replaces G550 c/n 5062 which now carried N158JA.
	G650ER	6319	N700MK	Wilmington Trust, ex N319GA. Registered on 1 October.
	G650	6322	T7-IIA	First noted at Savannah (GA) on 1 October, ex N622GA.
	G650	6323	N885KT	Delivered to Dallas-Love Field (TX) on 14 September, ex N623GA.
	G650ER	6326	PP-IZB	Caoa Montadora de Veiculos, ex N626GA. Delivered to Goiana on 26 September.
	G650ER	6330	VP-CML	Noted at Savannah on 1 October, ex N330GA. Delivered to Hong Kong on 4 October.
	G500	72010	N510GD	First G500 delivery! N510GD was registered to Franklin Mountain Assets II on 26 September and officially handed over the next day.
IAI	1124A	349	N123RC	Reactivated on 2 October, was wfu.
	1124	411	YV....	Ex N224PA, exported to Venezuela on 2 October.
	1125SPX	109	YV....	Ex N377AC, exported to Venezuela on 9 October.
	1125SPX	117	YV....	C-FACG cancelled on 21 September, to Venezuela.
	1125SPX	132	N444WC	Registered on 4 October, ex N632BE.
	G200	110	C-GJLR	Ex C-FWZZ, registered on 26 September, still with Novajet.
	G280	2108	C-FRKI	Registered to Irving Air Service on 28 September, ex N500AF.
	G280	2151	OK-RLV	Registered to Avcon Jet on 11 October, ex N633SF.
	G280	2158	N258GA	Delivered on 4 October.
	G280	2161	N261GA	Reserved on 27 September.
Learjet	45	45-570	F-HGLG	Correct c/n, correction to Scramble 473 – Page 51.
Pilatus	PC-24	112	N74JX	Former HB-VSM of Pilatus Flugzeugwerke was sold to Pilatus Business Aircraft in the US in September.
	PC-24	113	ZS-YTB	Former HB-VSN of Pilatus Flugzeugwerke was sold to Execujet in October.
	PC-24	115	N955PS	Former HB-VSP of Pilatus Flugzeugwerke was sold to Pilatus Business Aircraft Ltd. in the US in October.
	PC-24	118	HB-VSS	Registered to Pilatus Flugzeugwerke 25 September.
	PC-24	119	HB-VST	Registered to Pilatus Flugzeugwerke 4 October.
Raytheon	390	RB-255	D-IKUG	Ex N853DC of Kenmore Crew Leasing Inc. was sold to StarWings Dortmund in Germany.
		RB-279	RA-02799	Former N775CM of Global Flight Support And Sales Inc. was sold to an unknown operator in Russia.

Bizprops

Beech	B200	BB-1535	N235LC	Former D-IBFT of Brose Fahrzeugteile KG was sold to Aircraft Finance Partners VI LLC).
	B250	BY-326	G-JMAW	Ex N326BY of Textron was sold to the Martin-Baker Aircraft Company Ltd.
	B350i	FL-1037	ES-PKY	Former SE-LXY of Bromma Air Maintenance AB was sold to the Estonian Police and Borderguard or in good Estonian Siseministeeerium (Politsei).
Piaggio	P180	1069	C-GJLQ	Registered on 26 September, Ex C-GJLR (see G280 c/n 110), still Novajet.
Pilatus	PC-6/B2-H4	1004	TU-GET	Former HB-FJI of Pilatus Flugzeugwerke was sold to Endeavour Aviation in the Ivory Coast.
	PC-6/B2-H4	1014	HB-FBY	Registered to Pilatus Flugzeugwerke 7 October.
	PC-12/47E	1024	F-HDAE	Former OH-JRD of Fly 7 Executive Aviation SA of Limbourne Ltd. was sold to SGBO in France.
	PC-12/47E	1263	D-FMMT	Owner/operator in Germany now known as EIS Aircraft GmbH.
	PC-12/47E	1265	G-ERGP	Ex LX-ERG of Jetfly Aviation was sold to Eden Rock Aviation sarl.
	PC-12/47E	1793	SP-NCL	Former HB-FSD of Pilatus Flugzeugwerke was sold to a yet unknown owner/operator in Poland.

	PC-12/47E 1796	OH-JRJ	Former HB-FSG of Pilatus Flugzeugwerke was sold to Hendell Aviation Oy.
	PC-12/47E 1822	N822NG	Former HB-FQG of Pilatus Flugzeugwerke was sold to Pilatus Business Aircraft Ltd. in the US in September.
	PC-12/47E 1823	N99805	Former HB-FQH of Pilatus Flugzeugwerke was sold to Pilatus Business Aircraft Ltd. in the US in September.
	PC-12/47E 1825	N825NX	Former HB-FQJ of Pilatus Flugzeugwerke was sold to Pilatus Business Aircraft Ltd. in the US in October.
	PC-12/47E 1826	N124U	Former HB-FQK of Pilatus Flugzeugwerke was sold to Pilatus Business Aircraft Ltd. in the US in October.
	PC-12/47E 1830	HB-FQO	Registered to Pilatus Flugzeugwerke 4 October.
	PC-12/47E 1831	HB-FQP	Registered to Pilatus Flugzeugwerke 25 September.
	PC-12/47E 1832	HB-FQQ	Registered to Pilatus Flugzeugwerke 20 September.
	PC-12/47E 1833	HB-FQR	Registered to Pilatus Flugzeugwerke 17 September.
	PC-12/47E 1835	HB-FQT	Registered to Pilatus Flugzeugwerke 30 September.
	PC-12/47E 1836	HB-FQU	Registered to Pilatus Flugzeugwerke 8 October.
	PC-12/47E 1837	HB-FQV	Registered to Pilatus Flugzeugwerke 11 October.
Piper	46-500TP 4697450	PH-RND	Registered on 11 September, ex ZS-ULS.
	46-500TP 4697562	2-COOK	William Cook Aviation, ex N526AG. Registered on 19 September.



TBM-910 N910RW was registered to Redwood 850 on 1 May 2018, replacing a TBM-900 that was registered as N900FZ. The Redwood TBMs have been very frequent visitors to Schiphol in the last years. (Amsterdam - Schiphol, 25 September 2018, Robert Eikelenboom)

Soviet Updates

Go to the Soviet Transports database on the Scramble website for full known histories, including extensive info on crashes, colour schemes et cetera. To get the most from this extensive database (some 140,000 records) consider using the advanced search options.

Near the bottom of the same page (Soviet Transport database on www.scramble.nl) is a link to the Soviet Transports downloads page featuring an illustrated guide to ST construction numbers. It can be downloaded free of charge together with production lists of all types included in the Soviet Transports database and a list of abbreviations, translations, location codes and a Google Earth KMZ file with all airports in the Soviet Transports database.

An-2T	1 23 473 03	CCCP-41919	AFL/East Siberia	w/o	02jun61	pilot retracted the flaps at a height of some 35-40 mtr
An-2T	1 54 473 04	CCCP-03539(1)	MAP KUMZ	mfd	1955	see c/n 1G47-08; became CCCP-26172
An-2T	1 73 473 07	MONGOL-307	MIAT-Mongolia		photo	reg not visible but c/n 17307 is readable
An-2TP	1G75-41	CCCP-09657	AFL/East Siberia	dbr	09aug80	ran out of fuel and made a forced landing in the taiga
An-2T	1G157-07	YV3312		PZO	sep18	ex SP-ALI
An-2TP	1G170-56	OK-NOS		Klx	30sep18	ex OM-EBP
An-2R	1G226-30	RA-33371	Bratsk Avia	trf	20jan94	canx between 27aug18 and 16oct18
An-2T	1G240-32	YV1719	Anibal Vonwinitzki	dam	01oct18	on a forced landing after an engine failure
An-12B	5 34 32 03	4L-BKN	not reported	Gos	sep18	reported scrapped
An-24RV	3 73 090 08	ex YA-KMC	Kam Air	FRU	oct18	in ex Kam Air colours, no registration
An-26	75 02 ?	RF-90589	Russian Air Force	CKL	2018	coded "30" red; c/n not confirmed
An-26	---	RF-36030	Russian Air Force	Iva	22aug18	at 308 ARZ; with Russian flag, no titles
An-26	---	RF-36084	Russian Air Force	Iva	22aug18	at 308 ARZ; with Russian stars and "VVS Rossii" titles
An-26	---	RF-90332	Russian Air Force	DYR photo	2018	distant shot, c/s and serials not visible
An-30B	13 07	RF-30083	Russian Air Force	Kub	24aug18	coded "01" black

Personal copy

An-32RE	03 02	KA2687	Indian Air Force	sep18	location unknown
An-32B	32 05	UR-JOZ	Meridian	rgd	04oct18 seen in Sudan already 17jul18 still in full Alok Air c/s
Be-12	0 60 19 05	"30" red	Soviet Navy	Kala	mid18 scrapped
Be-12	0 60 20 01	"88" yellow	Soviet Navy	Yev	24aug97 l/n Yevpatoriya 08may98
Be-12	2 60 25 03	"52" yellow	Soviet Navy	Kala	mid18 scrapped
Be-12PS	3 60 29 05	not known	Soviet Navy	Kala	mid18 scrapped
An-148-100E	27015042035	61735	Russian Air Force	fff	17oct18 line # 44-02; delivery planned for late 2018
Il-12	---	CCCP-03571	MAP zavod # 64	trf	15nov58 from the Soviet Air Force
Il-14P	5 34 07 02	OK-BYZ	CS-Gvt (LSFMV)	rgd	10jun56 VIP version (salon); photo SXF 1959; canx 11oct63
Il-18V	18200 48 04	EX-011	Aerovista, n/t	photo	sep18 at Hargeisa in use as restaurant just SW of the runway
Il-18D	18700 99 04	EX-18006	Central Air	FRU	sep15 scrapped
Il-20M	---	RF-93611	Russian Air Force	Pus	sep18 with "VKS Rossii" titles and Russian stars on the fin
Il-76M	00134 28833	RF-86868	Russian Air Force	SVX	23sep18 in Aeroflot c/s, n/t, equipped with guns; ex RA-86868
Il-76MD	00534 62857	KI2666	Indian Air Force	ALA	24sep18 still coded 'F'; l/n MAA oct18; ex K2666
Il-76TD	10234 12418	3C-6GE	Equatorial Guinea Gvt	ALA	26sep18 flew SSG-RBA-SSG 26/27sep18; ex RA-76446
Ka-26	73 036 05	RA-19349	Mikhail Kasatkin	l/n	06nov17 canx between 27aug18 and 16oct18
Ka-26	77 060 10	RA-24308	Mikhail Kasatkin	Orl	27aug16 canx between 27aug18 and 16oct18
Ka-26	77 062 13	RA-19432	KavMinVody Avia	STW	09may14 in poor condition; canx between 27aug18 and 16oct18
Ka-27M	---	RF-34181	Russian Navy	photo	2018 taken at Chernikhovsk; coded "41" yellow
Ka-32T	8717	RA-31592	Avia Servis	CKL	okt18
Ka-32T	8804	RA-31597	UTair	Tjp	17aug18
Ka-32A11BC	---	TC-HLF	Kaan Air	ph.	mid18
Ka-32A11BC	---	TC-HLG	Kaan Air	ph.	mid18
L-410UVP-E20	32 02	OK-JRI	Aircraft Industries	rgd	08aug18 ferried UHE to SVX 14/18sep18 in all-white c/s
L-410UVP-E20	32 03	OK-JRJ	Aircraft Industries	rgd	04sep18
L-410UVP-E20	32 04	OK-JRK	Aircraft Industries	rgd	20sep18
L-410UVP-E3	---	"46" red	Russian Air Force	Rts	2018 with 'VKS Rossii' titles and Russian stars
L-410UVP	---	9S-GUC	GE logo on tail	BTS	07oct18 ferried EBB/ Alexandria/Podgorica/BTS 05/07oct18
Li-2	184 198 08	CCCP-I3484	MAP zavod # 735		prefix 'I' to be confirmed; in documents in 1958/59
Li-2	184 247 08	CCCP-03575	MAP zavod # 166		in documents in 1958/59; rgd 11dec65 to CCCP-93913
Li-2	184 276 03	CCCP-I3516	MAP zavod # 735		prefix 'I' to be confirmed; rgd 26nov65 to CCCP-98107
Li-2	---	CCCP-03495	MAP zavod # 64	trf	1948 Aeroflot c/s; in documents 1958/59; f/n MRV 03nov61
Li-2	---	CCCP-03561	MAP zavod # 64	trf	may58
Li-2	---	CCCP-03562	MAP zavod # 64	trf	may58
Mi-2	53 6120 059	SP-PML	Lasy Panstwowe	rgd	2018 ? f/n Kolacz 29jun18; ex R-14
Mi-2U	5410148 037	RF-91415	Russian Air Force	Sso	2017 coded "04" yellow; 'VVS Rossii' titles and Russian stars
Mi-2	5410427 117	RA-15650(2)	Uraltransgaz	Aru	09jul08 wfu, no titles; canx between 27aug18 and 16oct18
Mi-2	5410428 117	RA-15651(2)	Sokol	rgd	13oct10 to Annushka; canx between 27aug18 and 16oct18
Mi-2	5410431 117	RA-15654(2)	Sokol	rgd	13oct10 to Annushka; canx between 27aug18 and 16oct18
Mi-2	5411221 041	RA-14268	Helix	PEE	16aug14 canx between 27aug18 and 16oct18
Mi-2	---	20924	no titles	photo	13oct18 on a pole at hotel "Patriot" at Kamensk-Shakhtinski
Mi-2	527518022 ?	RA-220312	all-green c/s	photo	03dec17 in the Kresnoyarsk region with this registration
Mi-4A	07 34	CCCP-31515	AFL/Magadan	dbr	in 1961 details unknown; struck off charge in 1961
Mi-4	13 102	"04" white	Soviet Air Force	photo	1970's
Mi-4A	01 105	CCCP-14831	AFL/West Siberia	dbr	18oct80 hydraulics system failed and forced landed nr Negotka
Mi-4	---	CCCP-31459	Aeroflot	photo	
Mi-6PSA	73 72 05V	"40" red	Russian Air Force	photo	08sep11 scrapped at Troitsk 07aug18
Mi-8MSB-T	31 72	UR-MSJ	Motor Sich	rgd	19nov15 sold to Nolfin International of Jakarta 13apr18
Mi-8T	9 74 43 12	not known	Soviet Army Aviation	mfd	28oct74 probably deployed to Afghanistan in the 1980s
Mi-8MSB	74 43				
Mi-8MSB	9 74 43 12	OK-MSF	not known	rgd	oct18 f/n Letnany 13oct18; ex UR-MSF
Mi-8SMV	9 79 78 16	not known	Belarus Air Force	trf	1992 imported by Motor Sich and converted into a Mi-8MSB
Mi-8SMV	9 79 78 25	not known	Belarus Air Force	trf	1992 imported by Motor Sich and converted into a Mi-8MSB
Mi-8T	9 82 33440	RA-22470(2)	Vityaz-Aero	rgd	26dec17 f/n Nikolayevka 19aug18
Mi-8MTV-1	9 5604	4L-AVN	Aviaservice	rgd	23feb18 ex EX-08011
Mi-8MTV-1	9 7454	RA-22811(2)	not known	rgd	28sep18
Mi-171	59489619752	752	United Nations	Dtj	10oct18 coded 'UNO-871
Mi-8AMT	8AMT00643177569U	RA-22824(2)	not known	rgd	28sep18
Mi-8AMT	8AMT00643177685U	RA-22834(2)	not known	rgd	31aug18
Mi-8MTV-5	---	RF-04447	Russian Air Force	photo	2017 coded "09 yellow; 'VVS Rossii' titles and Russian stars
Mi-8MTV-5	---	RF-90399	Russian Air Force	Kub	aug18 'VKS Rossii' titles and Russian stars
Mi-17V-5	---	DQ-06	Azerbaijani Mol	Che	sep18 Azerbaijani flag and Mol badge carried
Mi-17-V7	---	53011	Chinese Air Force	photo	sep18 ETC/SAR & Transport. Brigade
Mi-171	---	LH962735	Chinese Army	photo	oct18 opb 78th Brigade
Mi-17V-5	---	LH962790	Chinese Army	photo	oct18 opb 78th Brigade
Mi-17V-7	---	LH921718	Chinese Army	photo	oct18 opb the Xizang Brigade
Mi-171E	---	LH921753	Chinese Army	photo	oct18 opb the Xizang Brigade
Mi-171E	---	LH921756	Chinese Army	photo	oct18 opb the Xizang Brigade
Mi-171E	---	LH921762	Chinese Army	photo	oct18 opb the Xizang Brigade
Mi-17V-5	---	ZP5171	Indian Air Force	NAG	28sep18
Mi-17	---	550	Sudanese Air Force	photo	sep18
Mi-17	---	558	Sudanese Air Force	photo	
Mi-8MT	---	560	Sudanese Air Force	photo	
Mi-24	---	H-392	Angolan Air Force	photo	
Mi-35M	---	"05" red	Kazakh Air Force	ALA	13sep18
Mi-35M	---	"07" red	Kazakh Air Force	ALA	13sep18

Mi-28NE	---	SC-42	Algerian Air Force	photo	oct18	
M-101T	15-01-001	RA-15101	Dexter	GOJ	08jan07	canx between 27aug18 and 16oct18
M-101T	15-01-006	RA-15106	Kaskol Group	GOJ	13aug04	canx between 27aug18 and 16oct18
M-101T	15-01-009	RA-15109	Dexter	GOJ	03mar08	canx between 27aug18 and 16oct18
M-101T	15-01-010	RA-15110	Dexter	BKA	aug09	canx between 27aug18 and 16oct18
M-101T	15-01-012	RA-15112	Dexter	GOJ	22aug06	canx between 27aug18 and 16oct18
SW-4	60 03 22	SP-TKW		photo	07oct18	at Krakow Pobiednik Wielke; ex UR-SAS
RRJ-95B	95 019	RA-89011	Yakutia	IKT	10oct18	severly damages on landing on partly closed runway
RRJ-95B	95 171	97015(4)	primer	f/f	sep18	ferried from ULY to ZIA 17oct18
RRJ-95B	95 172	89118	primer	f/f	26sep18	ferried via OVB to ULY 15oct18
RRJ-95B	95 174	97008(6)	primer	f/f	12oct18	
Tu-124	3 35 00 02	"02" blue	Soviet Air Force	photo	aug09	in a park at Akaltyn (Ulugnor N40.739419 E71.707091)
Tu-134A-3	4 35 22 08	EY-65814	Aeroflot c/s, n/t	LBD	21sep08	preserved outside the terminal at LBD
Tu-134A	48405	SP-LHE	LOT c/s, n/t		2018	reported as sold to the museum at Zruc
Tu-142MK	2 60 33 05	RF-34057	Russian Navy	photo	2018	coded "97" black; named 'Vologda'
Tu-154M	87A752	RA-85625	Gazpromavia	MRV	aug18	b/u; canx between 27aug18 and 16oct18
Tu-154M	90A851	RA-85684	Alrosa	OVB	29sep18	last landing; to be preserved at OVB
Tu-154M	92A933	RA-85751	Gazpromavia	MRV	aug18	b/u; canx between 27aug18 and 16oct18
Tu-154M	93A962	RA-85778	Gazpromavia	MRV	sep18	b/u; canx between 27aug18 and 16oct18
Tu-204-100	145074 2 5 64017	RA-64017	Red Wings	ZIA	05oct18	arrived on return to lessor
Tu-204-100	145074 3 8 64046	RA-64046	Red Wings	DME	29sep18	reported stored at MRV oct18
Yak-12M	---	RA-2953G	privately owned	rgd	05sep18	in register as YeEVS.03.3677
Yak-40	9 31 07 26	EX-87250(1)	Asia Alpha Airways	FRU	may15	stored; white, with titles; l/n FRU oct18
Yak-40	9 84 08 59	RA-88213(2)	Tulpar	rgd	12sep11	f/n KZN 05jun12; l/n KZN 14sep16; ex UR-88309
Yak-42D	11 04 01 05	RA-42549	Izhavia	UFA	23jun17	canx between 27aug18 and 16oct18
Yak-42D	45042 13 02 016	RA-42424	Lukoil	IJK	19sep18	canx between 27aug18 and 16oct18
Y8F200WA	59 18 05	"01" yellow	Kazakh National Guard	h/o	23sep18	ferried via URC to TSE 23sep18
KJ500H	---	81233	Chinese Navy	photo	oct18	3th. brig.

PH register

Newly registered aircraft:

PH-FFT	Van's RV-12IS	121054		10sep18	
PH-KFA	Diamond DA42NG	42.N138		19sep18	KLM Flight Academy. Ex G-SSCA.
PH-RND	Piper PA-46-500TP	4697450		11sep18	Ex ZS-ULS, N6108F.
PH-VFL	Pipistrel Virus SW 121	VSW 1210028		24sep18	
PH-4R8	JMB Aircraft (Aveko) VL-3E	267		17sep18	
PH-4S1	TL TL-3000 Sirius	18-SI-170		19sep18	
PH-493	Glasflügel H-201B	503		11sep18	Ex D-5891, PH-493.

Change of ownership:

PH-ALI	Cessna F150M	F15001161	02249	26sep18	
PH-CHH	Cameron N-133	10353	08216	03sep18	
PH-CSL	De Havilland DH-82A	86609	02186	27sep18	
PH-GPI	Lindstrand LBL-120A	664	05843	24sep18	
PH-ISL	Cessna F172M	F17201018	07160	26sep18	
PH-OHM	SOCATA TB-9	1834	06958	18sep18	
PH-RLA	Saab 91D	91367	04193	03sep18	
PH-SYS	Cameron A-105	2432	06070	03sep18	
PH-THS	Cessna 172N	172-72193	05043	20sep18	
PH-ULN	Tecnam P92J Echo	006	05340	20sep18	
PH-VSF	Cessna F172L	F17200877	07981	10sep18	
PH-WCU	Piper PA-28R-201T	28R-7703094	03923	20sep18	
PH-YNC	Cameron Z-150	11175	77262	03sep18	
PH-ZZR	Pioneer 300 Kite	5016	08479	24sep18	
PH-8E2	FlyProducts Xenit Plus	M3 356	08043	19sep18	
PH-8E3	Adventure X-Race	M4 1330 XR	07987	28sep18	
PH-1247	Valentin Kiwi	3004	06177	20sep18	

Cancelled from register:

PH-DSG	Cessna 172S	172S10705	07290	17sep18	To G-CLBJ.
PH-EDD	Piper PA-28-161	28-8116202	03566	20sep18	To Greece.
PH-SCX	Cessna 152	152-82148	04502	07sep18	To Czech Republic.
PH-TWP	Piper PA-28RT-201	28R-7918215	03893	19sep18	To G-CKZL.
PH-557	Grob G102 Astir CS	1431	02491	20sep18	To Germany.
PH-1463	Schempp-Hirth Janus B	108	07606	03sep18	Wfu.

Additions, corrections and news:

PH-901	Rolladen-Schneider LS-4A	4801		20jun18	Ex PH-901, D-0579.
PH-1602	Glasflügel Mosquito	3		09mar18	Ex OO-ZZK, D-4321.
PH-1605	Avionautica Rio M-100S	029		19jul18	Ex BGA2082/DFP, I-LSUO.

Credits: Inspectie Leefomgeving en Transport, airnieuws.nl.

www.facebook.com/Scramblemagazine



Danish T-33A DT-450 at Rygge, Norway, shortly before its move back to Vik. It was on a three year loan. (11 October, Tom Svendsen)

The Netherlands

Delft

F-16A J-256 has left the technical high school in April, apparently to make space for robot experiments. It is currently at Volkel. Lynx 267 is parked outside the school under covers.

Den Haag

(99840) R4D-7 N213GB, stored **16484/33232** oct18
The miniature park Madurodam (N52.09943, E4.29743) received a Skytrain on 23 October. It is intended for a new exhibition to be opened Spring 2019. The Skytrain came via Antwerp from Florida and was TC-47B 44-76900 shortly before it went to the US Navy.

Veen

94+62 Mi-2 preserved **563147103** oct18
The former Oostvoorne Mi-2 has appeared here. It is the second Mi-2, after Polish Mi-2T 2637, at the do-it-yourself outlet Bouwie.

Albania

Kuçove

4-65 FT-5 preserved, ex airfield **551308** sep18
0203 F-7 preserved, ex Gjadër **0203** sep18
5-18 MiG-15bis preserved, ex Vlore sep18
41 PT-6 preserved, ex Vlore sep18
6-58 Z-5 preserved, ex Farkë **2512508** sep18

The collection at the gate has expanded with the above. Also still here are MiG-15UTI 5-09, MiG-15bis 5-48, F-5 4-13, F-6 4-22 and PT-6 05 (now correctly marked, was 01).

Tirana

4-65 Z-5 (6-54), preserved **2512504** sep18
The Mi-4 at the army museum in town has now been identified, it came from Farke.

Tirana Rinas

12 Z-5 stored **1332015** sep18
14 Z-5 stored **1432014** sep18
21 Z-5 stored sep18

Three former Kuçove Mi-4s have appeared here near the line of stored fighter aircraft.

Belgium

Florennes

FU-154 F-84F preserved

The Thunderstreak, which was knocked off from its pole in January 2017 by a truck, has been placed back on 27 September at the roundabout west of the base (N50.20761, E4.59173).

It has been repainted in colours which were used in 1965 on

flying display aircraft FU-52.

Denmark

Skrydstrup

A TF-100F swap will take place here. After restoration GT-927 will go to Bagenkop. It will be replaced by ex Karup GT-870 which will be restored for display with Esk730.

Finland

Kauhava

FM-12 CM170 preserved **246** jul18
The Fouga is pole mounted with the aircraft collection in town. It came from a yard at Halli.

France

Cazaux (33)

AT-20 Alpha Jet preserved **1076** oct18
E41/8-RA Alpha Jet preserved oct18

Both aircraft are pole mounted close to each other on the south western side of the airfield near the waterfront.

Châteaudun (28)

Ten former Châteaudun Mirages have appeared at Alliance, TX, in October 2018. These are Mirage F1CR 606 (as N609AX), 620, 649, 653, 654 and F1CT 226, 229, 258, 267, 283 (as N602AX).

Latresne (33)

230 Mirage F1CT instructional **aug18**

The Aérocampus Aquitaine received two Mirage F1CTs from Châteaudun in August. One has been identified.

Germany

Feldkirschen (BY)

71+10 UH-1D preserved, ex Landsberg **8170** jun18

The UH-1D arrived on 6 June for preservation at the Sanitätslehrregiment Niederbayern at the Mitterhartshausen 55 which is at N48.83324, E12.55458.

Hohn (SH)

51+06 C-160D preserved **143** oct18

On 12 September the Transall was towed from the airfield to a field in the north side of village (N54.30520, E9.50574) were it will be preserved.

Oberschleißheim (BY)

50+64 C-160D preserved **101** oct18

The Transall made its last flight on 15 October to Oberschleißheim and will be preserved at the Deutschen Museums.

Schwabach (BY)

76+89 Alouette 2 stored, inside **1816** oct18

The former Berghausen Alouette is now with the private collector here. The same owner as the pole mounted G91R 30+10. Bo105P

Two more Bo105Ps have been noted on 21 September 2018 at Grand Central airport Johannesburg, South Africa. 87+31 (ex Celle) and 87+37 (ex Wunstorf).

Hungary

Gyorszentivan Bony

01	Yak-52	stored	9411712	jul18
02	Yak-52	stored	9411713	jul18
03	Yak-52	stored	9411714	jul18
05	Yak-52	stored	9411801	jul18
06	Yak-52	stored	9411802	jul18
07	Yak-52	stored	9411803	jul18
10	Yak-52	stored	9411806	jul18

The military stopped using the Yak-52s in 2017. Seven are now in dismantled state at Gyorszentivan.

Italy

Landriano (PV)

15 red Su-7 preserved, cockpit mar18

A white forward fuselage is in the front garden at a house at N45.31033, E9.263520. The aircraft used to be camouflaged.

Vigna di Valle (RM)

MM40188/41-03 Br1150 preserved **80** oct18

The Atlantic was flown-in as undersling under a S-64 on 18 October. It arrived from Prática di Mare.

Nervesa della Bataglia (TV)

MM6264/6 G91PAN preserved **30** sep18

The 1° Club Freccie Tricolori from Pieve di Soligo completed restoration of the Fiat. It has been at its new location since at least May 2018.

Norway

Hunndalen

The former Bradalsmyra F-5A 210 has been scrapped at a local scrapyards here in September 2018. Hunndalen is just 10km away from Bradalsmyra.

Rygge

The Rygge Flyhistoriske Forening, was forced to leave their Shelter 5. Loaned T-33A DT-450 returned to Vik, while RF-5A 101 and F-5A 895 (marked as 14895/DP-B) are now parked outside on the airfield. Tiger Moth DE282/LN-VYG moved to Skv330 hangar and there are plans to make it airworthy again. The remains of Auster 5 TG515/LN-BDK (aft fuselage

and wings) were transported to a local landfill at Fredrikstad. Sola

P-51D 405/SE-BIL and Spitfire RW386/SE-BIR, which were intended for display at a Biltema department store, will remain airworthy, at least throughout the 2019 season.

Vik

DT-450 T-33A preserved, ex Rygge **5754** oct18

The forward fuselage arrived back here on 21 October. The cockpits of Draken A-019, MiG-23BN 695 and Phantom FGR2 XV399 are still present.

Portugal

Beja

(20+99)	F-104G	stored	6620	aug18
1905	T-33A	stored	7476	aug18
1907	T-33A	stored	9352	aug18
1909	T-33A	stored	9624	aug18
1911	T-33A	stored	9629	aug18
1914	T-33A	stored	9626	aug18
1924	T-33A	stored	1190	aug18
1927	T-33A	stored	1344	aug18
15204	Alpha Jet	stored	0015	aug18
15213	Alpha Jet	stored	0041	aug18
15219	Alpha Jet	stored	0062	aug18
15227	Alpha Jet	stored	0084	aug18
15229	Alpha Jet	stored	0091	aug18
15230	Alpha Jet	stored	0092	aug18
15233	Alpha Jet	stored	0099	aug18
15237	Alpha Jet	stored	0108	aug18
15239	Alpha Jet	stored, plus 2	0113	aug18
(16519)	C212-200	stored, plus 1	53	aug18

The buildings known as 'Factory' are being emptied. A lot of aircraft are now moved outside and the above are the aircraft which can be seen in the two rows at GE Earth Image at N38.08347, W7.92564.

Auster D5/160

Updating EMOOS, the Auster the museum at Sintra is CS-AMX (c/n **OGMA-81**) and has no military history. It has no connection with Auster 3548 (c/n **OGMA-45**) which is still in Ovar.

Romania

Bucharest

(R-204) BN-2A-21 stored, dismantled **797** aug18

This ex Angola Islander is stored at the internal courtyard of the Muzeul Universitatii Politehnica. The Yak-52 has been identified, it has c/n **899615**. MiG-17PF 413 and MiG-21F-13 713 are also still here.



Angola Air Force Islander R-204 in dismantled state at the Muzeul Universitatii Politehnica in Bucharest (10 August 2018, Erwin Alexander)



An overview of the instructional Bo105s in a hangar at the Academia de Logística at Calatayud, Spain. (15 October 2018, Phil Adkin)

Slovakia

Dubuvá
 VX927 Terrier 2 G-ASYG, silver c/s sep18
 (42-16136)/205 PT-17 G-BRUJ, US Navy c/s sep18
 The airfield is at N48.34934, E17.35550. Also seen here was L-4H 43-30465/OE-CUV which should be based at Trenčín.

Senica
 (7410) An-2 OM-ELI, red c/s **117410** sep18
 The former Czech An-2 is at the airfield at N48.66085, E17.32653.

Spain

Cádiz
 A CASA 1131 coded 2-7-03 is preserved at N36.53426, W6.29280 and noted in October 2018. This almost certainly the replica from the Airbus Defence facility at nearby Puerto de Santa Maria.

Calatayud
 HA.15-36/ET-305 Bo105ATH instructional **S.475** oct18
 HA.15-38/ET-307 Bo105ATH instructional **S.484** oct18
 HA.15-41/ET-310 Bo105ATH instructional **S.495** oct18
 HA.15-42/ET-311 Bo105ATH instructional **S.496** oct18
 HA.15-51/ET-320 Bo105ATH instructional **S.522** oct18
 HE.15-12/ET-130 Bo105C instructional **S.69** oct18
 HE.15-13/ET-127 Bo105C instructional **S.70** oct18
 (HU.14-47)/ET-221 UH-1H instructional **13534** oct18
 (HU.10-50)/ET-224 UH-1H instructional **13537** oct18
 (HU.10B-76)/ET-246 UH-1H instructional **13996** oct18

All are in the two hangars of the Academia de Logística. ET-127 was actually not seen here, but at a temporary exhibition at Zaragoza.

Jaca
 An unknown boomless UH-1H is at the Escuela Militar de Montana y Operaciones Especiales (N42.57958, W0.54540). It was seen in October 2018.

Logroño Agoncillo
 HU.10-24/ET-261 UH-1H stored, in hangar **12434** oct18
 (HU.10-41)/ET-264 UH-1H stored, on ramp **13292** oct18
 HU.10-75/ET-245 UH-1H stored, in hangar **13937** oct18
 HR.15-23/ET-143 Bo105C stored, on ramp **S.462** oct18

The three preserved aircraft, UH-1H HU.10-63/ET-233, OH-58A HT.12B-11/ET-120 and Bo105GSH HR.15-83/ET-178 were also present.

Rota
 (HS.9-09)/01-509 SH-3H stored, sunshed **61707** oct18
 (HS.9-11)/01-511 SH-3H stored, sunshed **61709** oct18
 (HS.9-12)/01-512 SH-3H stored, hangar **61710** oct18
 (HS.9-17)/01-517 SH-3H preserved, on base **61842** oct18
 (HS.13-5/01-6)05 H369M dumped, next to hangar oct18
 (HS.13-9/01-6)09 H369M dumped, next to hangar oct18
 HS.13-11/01-511 H369M stored, as HS.13-7, hangar oct18
 (VA.1B-19/01-907) EAV-8B preserved, on base oct18

VA.1B-25/01-915	EAV-8B	stored, sunshed	oct18
VA.1B-28/01-918	EAV-8B	stored, sunshed	oct18
(148981)	UH-3H	stored, AMARG 9H-0049	oct18
(151541)	SH-3H	stored, AMARG 9H-0081	oct18
(156498)	SH-3H	stored, AMARG 9H-0090	oct18

The aircraft could be found on several locations on the airfield. The real HS.13-7 was still operational.

Sweden

Ljungbyhed
 50039/39 Sk50B preserved **91251** aug18
 (60119)/119 Sk60A preserved, cockpit **60119** aug18
 61001/01 Sk61D preserved **101** aug18

All three are inside with the Ljungbyheds militärhistoriska museum. The Sk60 used to be stored with nearby SAAB, the rest of the aircraft is scrapped.

United Kingdom

Duxford, Cambridgeshire
 ZA355 Tornado GR1 **BS008** oct18

A Tornado arrived in early October to take part in some filming work. It came from Swansea, via White Waltham. It will return to White Waltham eventually. A departure was Meteor T7 WF877, which left for the Pima Air Museum on 18 October 2018.

Henstridge, Somerset
 A large number of warbirds is based here. Noted in October were:

CASA 1131E	(E.3B-350)/DG+BE/(G-BHPL)	
Tiger Moth	N9328/69/(G-ALWS), T8191/(G-BWMK), BB803/75/(G-ADWJ), (EM879)/G-APFU, NM138/41/ (G-ANEW)	
Pup	B1807/(G-EAVX) (restoration)	
Yak-50	(801810)/18 red/(G-BTZB), (812003)/20 red/(G-YAAK), (822305)/49 red/(G-YAKU), 842710 /61 red/(G-YAKM), 842807 /07 yellow/SP-YEH	
Yak-52	(833810)/139 yellow/G-STNR (stored), (853206)/33 red/(G-YAKZ), (855905)/66 red/(G-YAKN), (867212)/86 red/(G-YAKC), (877610)/10 red/(G-YAKE), (9111608)/G-SPUT (stored)	

Most of the Yaks are with the Yakovlevs display team. They spend a lot of the year out of the country during displays around the world.

North Weald, Essex
 XX841/EW Jaguar T4 restoration **B29** sep18

A Jaguar T4 arrived here on 27 September, allegedly for restoration to airworthy condition. It used to be with a private collector in Royal Tunbridge Wells, but actually arrived from the Salisbury area. Also arriving, on 19 October, was Vampire T11 XD459/57 from a private collector in Hanningfield. Fitted with the wings of XE872, it will apparently be staying for less than a month before moving on to a museum in France.



Several of the aircraft at the Museo dell'Aviazione at Cerasola carry fake marking. This looks like an Iranian aircraft but is in fact former East German MiG-21PFM 870. (26 May 2018, Gerrit van de Veen)



UH-1H HU.10B-76/ET-246 is one of the instructional Hueys at the Academia de Logística at Calatayud, Spain. (15 October 2018, Phil Adkin)



Illustrating last months update, French T-33A 19252 seen being loaded on a transporter at Tangmere for its move to the Cold War Museum at Bentwaters. (11 July 2018, Raymond van Dijkhuizen)

Warbirds



On 19 September, the Lincolnshire Aviation Heritage Centre at East Kirkby held an event to celebrate their 30th Anniversary. As well as two runs by resident Lancaster 'Just Jane', it saw the first public run of Tony Agar's incredible De Havilland Mosquito NF.II, HJ711 – albeit just the port engine. Two runs took place which started the next chapter of the aeroplane's 46 year restoration. Not only that, it is also the first time East Kirby has reverberated to the sound of the type in seven decades and also the first time a Mossie has been heard in the UK since the loss of RR299 at Barton in 1995. The last engine run of 2018 will take place on 3 November. (Jamie Ewan)

Netherlands

It was an extremely sad day for Dutch historic aviation when Consolidated PB5A Catalina PH-PBY was officially sold on 10 October. The new owner is the Collings Foundation based in Stow (MA). Two days earlier, a fully overhauled new port engine had been installed. After inspection by one of the Foundation's engineers, the sale was completed. The documents of the change of ownership were signed by Mr. Rob Collings and Mr. Arjan Dros as representative of the selling Catalina Exploitation Society. It is planned that the oldest airworthy Catalina in the world will stay at Lelystad airport until early May 2019. She will then be ferried to her new home in the USA.

Belgium

Hawker Hurricane Mk.IV KZ321, owned by FAST Aero, has received its Belgian registration, which is, not surprisingly: OO-HUR. KZ321 flew for The Fighter Collection at Duxford as G-HURY from 2003 to 2006. The fighter was then sold to Vintage Wings of Canada as CF-TPM. VWC flew KZ321 from 2006 to 2015, when she was sold to current owner FAST Aero.

Russian Federation

In one of the lakes of the Murmansk region, volunteers of the Wings of Victory and ICAR organisations have found and salvaged a German Messerschmitt Bf109G2 fighter. The aircraft is **WerkNr. 14232**, which was built by the Neustädter Flugzeug Werke. Parts of the aircraft have already been conserved and delivered to the Technic Museum of Vadim Zadorozhny for research. Upon completion of these researches a decision will be made on the restoration of the aircraft. The fighter fought near Leningrad until 1942, and was then relocated to the Luostari airfield in the Murmansk region. From there, it supported the bomber attacks on the ships of the Allied Northern sea convoys. It also defended the German airfields against attacks of Soviet bomber and assault aircraft. In the winter of 1944 the plane was hit, landed on the ice of the lake, where it was dumped.

The same Vadim Zadorozhny will soon receive a Douglas A-20 Havoc (44-0020) for his Technical Museum. This rare medium

bomber used to be at Geneseo, and was restored to static-display configuration by Aero Trader of Chino. It is currently being made ready to be shipped to Russia. Aero Trader completed a matching, static, B-25 for the same owner/museum last year. Both types were sent to Russia during WW II under Lend-Lease conditions. Of course the Havoc has been finished in Soviet Air Force colours. In total 3125 of all the 7478 Havocs that were built, went to Russia.

United Kingdom

Brit Tony Agar is a man with a mission: some forty years ago he decided that he wanted to have a De Havilland Mosquito of his own. He started with nothing more than the nose section of Mosquito NFII HJ711 that he bought from the Air Training Corps for a mere £7. In all those years he has built his own Mossie, from spare parts none of which could be used in a flyer. Initially working in his garage, the project later went to Elvington, where most of the work was done. About a year ago the aircraft moved to East Kirkby. From only a nose section it has grown to a complete airframe with operational Merlin 25s. The first of which, the port engine, was fired up for the first time on 19 September. On the long run, HJ711 will be used for ground running demonstrations, like its fellow warbird at East Kirkby, Lancaster 'Just Jane'.

After a decade of collecting dust at Duxford, there are plans to bring Spitfire Mk.IX MJ271 back to life. The fighter has flown in the Royal Netherlands Air Force as H-8 (later 3W-8), then became a decoy, and was later displayed in the war museum of Delfzijl. After restoration the aircraft became an exhibit in fake colours as 'MH424' / 'H-53', initially in the Aviodome at Schiphol and later in the Aviodrome in Lelystad. In 2006 it was swapped with Historic Flying Limited against a Fairey Firefly restoration project. Now two British aviation enthusiasts, Matt Jones and Steve Brooks, founders of the Boulton Flight Academy have daring plans for this Spitfire, which is recently registered as G-IRTY. After a full restoration, they want to completely circumnavigate the globe in this WW II fighter! By the end of next summer, they plan to take off in a polished silver Spitfire Mark IX from southern England, head north-west, and return to Blighty by Christmas having

pushed the aircraft to new limits. When they touch back down, they will have made more than 150 stops in over 30 countries, soaring over many airspaces the Spitfire has never before entered, and flying over territories, such as the Far East and North Africa, where it hasn't been seen since the war ended. During the trip around the world, Lachlan Monro, the project director, and Gerry Jones, the group's chief engineer, will follow the aircraft in a Pilatus PC-12 support plane. The project will be known as 'The Silver Spitfire'.

Phil Connolly, the operator of Bell UH-1H 'Huey' 72-21509 (G-UH1H), has been given approval by the UK Civil Aviation Authority (CAA) to use this ex-military aircraft for paid recreational flights. It becomes the first helicopter to receive the CAA's Safety Standards Acknowledgement and Consent (SSAC) approval, allowing the operator to offer flights in historic aircraft to paying passengers under certain strict conditions. The Huey's approval follows the successful introduction in 2014 of a similar authorisation for Spitfire operators. Many members of the paying public have been able to experience a flight in these iconic WWII aircraft as a result of that decision. Interest from the public for recreational flights in the helicopter is expected to be high. The CAA said it had worked extensively with the operator, MSS Holdings (UK) Ltd based at Preston, Lancashire to ensure the approval could be given. In the British airshow circuit Phil Connolly is well known for his Vietnam era display. Next to the Huey, he also owns G-OHGA, a Hughes OH-6A 'Loach' 69-16011 (1381).

United States

One of the world's most famous warbird collectors, Paul G. Allen, died on 15 October, aged 65 years. He gained his fortune as co-founder of Microsoft and became known for his philanthropy in the fields of technology, music and arts. In the warbird community he gained immortal fame as founder of the Flying Heritage Collection in Arlington (WA) in 2004. Thanks to his financial support rare aircraft types as the Ilyushin Il-2, the Nakajima Ki-43, and the Focke-Wulf FW190D3.

For many years, Grumman TBM-3 Avenger BuNo91637 (4542) lay forlorn in one of the sheds of the late Walter Soplata. During his life he collected a large number of aircraft, some of which (e.g. F-82 Twin Mustang) are extremely rare. From 1959 to 1970 Avenger 91637 was owned by Chris Stolfus, who had bought it with the intention to convert the torpedo bomber into an agricultural sprayer. And although civil registration N10164 was reserved, the conversion was never realized. The aircraft was then obtained by the famous Walter Soplata and stored. Sold by Soplata's heirs, the Avenger is now back in the hands of the current generation of the Stolfus family. They are the owners of Preferred Airparts LLC, of Kidron (OH) and intend to have the Avenger restored and return the aircraft to airworthiness. The old registration N10164 is still reserved for her!

On 6 October, Douglas Dakota N34D made its first flight in more than 25 years from Beach City airport. It was saved by Jason Capra, president and founder of Vintage Wings, Inc. located in Oakdale (PA). The transport, which is named 'Beach City Baby' will be flown to a new home in Franklin (PA). The aircraft is a 1942 Douglas built C-53 Skytrooper, the passenger carrying version of the famous C-47. Delivered as 41-20095, the C-53's first assignment was to transport VIPs in the 12th Air Force. It flew out of Bolling Field, in Washington, DC. In late 1942 the airplane was transferred to the USAAF air transport command and used to support the Allies with vital supplies while fighting against the Germans in North Africa. After the war it was sold to Danish Air Lines, later SAS as OY-DCE. It was eventually sold to an American owner and flown as N9959F, later N34DF. The airplane was once the personal mode of transportation for the late James Rhodes, when he served as Governor of Ohio. It was flown from the Wright Patterson Air Force Museum in Dayton into the airport of Beach City in 1993.

Credits: Flypast forum, WIX



Gordon Wimmer paid a visit to Nimes-Garons airbase in the South of France on 18 September. On this occasion he took this picture of Douglas A-4N Skyhawk N166EM owned by Draken International of Lakeland (FL). This company provides adversary flight training with its fleet of more than 80 jets, thirteen of which are 'Scooters'. The 1972 built fighter is a former IDFAF aircraft (444) which sold on the civilian market and became N262WL. Like all Draken A-4's the machine received new wings, wiring, generators and other systems as part of the extensive upgrade. It then received its current registration N166EM. The resulting airframe delivers all the unique capabilities of an F-16MLU, with the economics and long-range endurance of the A-4 Skyhawk.

Personal copy

Dustpan & Brush



This month the Dustpan & Brush section opens with a photo of the unfortunate Belgian F-16AM FA128. Extensively covered by the media was the loss of this Falcon as a result of 'friendly fire'. It is seen here, still in all its glory, while on approach to Leeuwarden AB on 28 March 2017. (Dino van Doorn)

Additions & Corrections:

12oct14 TCB-67 S-70B 70-3349 w/o
See Scramble 426.

04apr18 91-0413/3 F-16CM CC-111 w/o
On 21 August (but it was only released recently) the USAF's Aircraft Accident Investigation Board released its final report. This revealed the identity of the aircraft, being F-16CM 91-0413 and also mentioned the cause of this unfortunate event. During the high bomb burst re-joining manoeuvre the pilot flew inverted for approximately 22 seconds. After this the pilot performed a descending half-loop (Split-S) which made him experience a G-force acceleration from -2G to +8.5G in less than five seconds. The pilot experienced a G-induced loss of conscience (G-LOC) which incapacitated him and made him impact the ground at a 57° nose down angle and 89° of left bank, without initiating an ejection attempt. He only got out of the G-LOC one second before impact...
See Scramble 468.

21aug18 7339 Mi-2URPG 567339012 w/o
See Scramble 472.

27sep18 VH-FAY Ce208B 208B0884 w/o
The unknown Cessna Caravan crash is now known, and it was a Supervan 900 of CGG Aviation Australia. The Cessna was modified for geophysical survey work and converted to a Texas Turbine Conversions Supervan 900, using an 850 horsepower Honeywell TPE331-12JR engine (as opposed to the standard 675hp PT6A-114A engine), and a four-bladed prop.
See Scramble 473.

New Accidents:

20sep18 N233SW EMB120ER 120307 dam
A Berry Aviation Embraer was operating flight BYA480 from Shreveport (LA) to Queretaro (Mexico) and cruising at 18,000 feet near Houston (TX) when unsecured cargo shifted. The crew continued the flight to Queretaro for a landing without further incident. Only on 12 October did the FAA report that the aircraft received substantial damage when unsecured cargo shifted enroute. The aircraft however flew two more sectors from Queretaro to Laredo (TX) and further on to Austin San Marcos (TX). The aircraft was still on the ground

in Austin 22 days later.

28sep18 PT-MZJ A320-232 1251 dam
An Airbus A320 of LATAM Airlines Brasil rolled into trees while being towed at São Paulo-Congonhas Airport, Brazil. The aircraft was being towed when the aircraft apparently rolled to the rear near Apron 3. The tail impacted a group of trees, causing severe damage to the right-hand horizontal stabilizer.

28sep18 N907PL H125 8471 w/o
The Airbus Helicopter H125 of Chinilna Equipment crashed 100ft from the shore at Lituya Bay, north of Juneau (AK). The fuselage was found in shallow waters, according to the NTSB (National Transportation Safety Board). One occupant (fourteen years of age) was rescued with mild hypothermia, three others were missing. The United States Coast Guard reported; "Two adults and two adolescents were aboard the crashed helicopter that was reported to be brand new out of the factory," Coast Guard officials said. The newly acquired helicopter was on a long distance trip from Grand Prairie (TX). On 1 October all search operations were suspended.

29sep18 helo w/o
An unidentified type of helicopter, of the Afghan National Army, crashed under unknown circumstances in the Koh-e-Safi district, Parwan. There were eight casualties although the number of fatalities was not disclosed.

29sep18 AC208 dam
An Iraqi Air Force AC208 Combat Caravan crash-landed nose down near Kifri, as the pilot performed an emergency landing during a training flight. All six occupants survived the crash. It was on a flight from Suleiman Begg to Sulaimaniyah International Airport.

29sep18 N34TC Ce525 5250083 dam
While trying to land at Hayward Executive Airport (CA), the Champagne Air CitationJet suffered a runway excursion on landing at runway 28L. It became disabled in the grass and was later recovered with a crane and flatbed. There were no reported injuries, but the small bizjet suffered quite some damage.

30sep18 OE-XHF Bell 206B-3 **4351** w/o
 The Hubi-Fly Bell Jet Ranger III was hit by a gust of wind and crashed from a few metres altitude immediately prior landing. The incident took place on the airfield Bad Böslau. Four of the five persons onboard suffered minor injuries, but fortunately nothing serious. The pilot was about to land and just above the platform when it was seized by a gust of wind sideways. This apparently triggered a failure of the tail rotor, causing the helicopter to turn uncontrollably. When the pilot landed on the platform, it tilted to the left and crashed. Whether the helicopter is a write off is unknown yet. However, due to its age and the large damage to the rotor-head, it is likely that the aircraft will be written off...

01oct18 IN442 SA316B **AH-313** w/o
 The Indian Navy's INAS321 squadron lost a HAL Chetak (a licence built SA 316B Alouette III) during winching training at INS Rajali, Tamil Nadu. The main and tail rotor were damaged during the incident, with all three occupants surviving the crash. Exactly what happened is not clear.

01oct18 N894NA AS350B2 **2904** dam
 This YouTube video (www.youtube.com/watch?time_continue=4&v=r48_uT_OmTc) shows the Trans Aero Écureuil chopper trying to land at the base of the mountain, at Ski Apache, near Ruidoso (NM). Eye witnesses say the crew was coming in to medevac a patient to a nearby hospital, possibly the victim of a bad mountain bike crash, but the Aérospatiale made a hard initial landing, then bounced across the ground and down a slope, before landing.

01oct18 YV1719 An-2T **1G240-32** dam
 An Antonov An-2T of Inversiones Moraima suffered a loss of engine power over the Venezuelan jungle, 42 kilometres south-east of Uriman. A forced landing was made in a clearing but the aircraft ran into the trees and sustained substantial damage. It was flying from Santa Elena Airport to Uriman Airport.

03oct18 An-32 w/o
 03oct18 7706? An-26 **10404** w/o

The Al Quwwat al-Jawwiya As-Sudaniya (Sudan Air Force) Antonov 26 collided with Sudan Air Force Antonov An-32 on runway 18 at Khartoum Airport, Sudan. CCTV video footage from the accident shows the An-26 going down runway 18, being caught up by the An-32 from behind. The left hand wing and propeller impacted the rear of the An-26. The nose

section of the An-32 appears to have been broken away in the accident sequence and the tail section of the An-26 also suffered serious damage. The collision occurred on runway 18, as the aircraft were passing taxiway C, some 1,900 metres past the threshold of the 2,980 metres long runway.

The Antonov was apparently engaged in an exercise with the An-32. The crew of the Antonov 26 started braking after touch down, when the 32 landed shortly after the 26 and was unable to stop in a timely manner.

Needless to say the runway was subsequently closed. Photos from the scene show the An-26's serial starting with '770'. The Sudan Air Force fleet list at russianplanes.net shows 7706 to be the only active An-26 fitting that serial part.

03oct18 RA-07272 AS350B3 **7704** w/o
 Four persons died (the pilot and three passengers, including the Deputy Prosecutor General of the Russian Federation) after the private Écureuil crashed into tree near Vonyshevo, Kostroma Oblast. The post-crash fire consumed the chopper.

05oct18 84 MiG-29UB **6414** w/o
 A MiG-29UB of the Gromov Flight Research Institute crashed in the Kolomna district near Moscow. It was on a training flight and the crash most likely occurred due to a control system malfunction. The pilots had managed to divert the aircraft away from residential areas before the crash. The both ejected safely.

09oct18 NZ1402 T-6C **PM-38** dam
 A 14sq Raytheon T-6C Texan II of the Royal New Zealand Air Force encountered a technical failure mid-air, during a night training mission. It was then forced to make a belly landing after a malfunction of the landing gear, at Ohakea airbase, Manawatu, New Zealand. The crew recovered the Texan II by the book, and left it without any injuries.

09oct18 Jaguar **dam**
 A Jaguar of the Indian Air Force skidded off the runway during landing on Wednesday night in Gujarat's Jamnagar. The pilot managed to eject safely but the Jaguar jet was damaged during landing. The IAF ordered a court of enquiry into the accident.

10oct18 RA-89011 RRJ-95B **95019** dam
Yakutia Airlines flight R3-414 from Ulan-Ude, operated by this Sukhoi Superjet RRJ-95B, suffered a collapse of the main landing gear in a landing accident at Yakutsk Airport, Russia. Yakutsk Airport's runway 05R threshold was dis-



This Jet Ranger was constructed by Bell in 1995 and delivered to Canada, where the helo was flown as C-GFNP. Next operator was MOTORFLUG Baden-Baden GmbH where this Bell 206B-3 was flown as D-HMAS until December 2010. The Jet Ranger then moved to Austria and became OE-XHF. And in this country it is now bound to stay. It is seen here while taking off from its homebase Vöslau by Robert Erenstein on 21 March 2016.



ATR-72 5N-BPE was built in Toulouse as F-GKOE, some 26 years ago. Although ordered by French regional airline TAT, they did not incorporate the ATR in its fleet, but it was leased to Air Gabon instead. Next lessors were Vietnam Airlines, Lao Airlines and Azul Linhas Aéreas Brasileiras. Since 2012, Overland Airways flew the ATR as 5N-BPE. But this company is where the story ends. (Lagos, 23 September 2013, Clive Hindmarch)

placed by 1,150 metres due to reconstruction, but the Russian built aircraft actually landed on runway 23L (the opposite runway). Preliminary information suggests the aircraft ran off the runway onto the area that was under reconstruction. Onboard were 87 passengers and five crew, and the Sukhoi could not stop ahead of the (displaced) runway end and went over an edge, causing the main gear to collapse. The aircraft came to a stop on the engines and tail on the closed section of the runway.

According to local sources ATC reported standard braking action to the crew, which did not meet the actual icy/slippery condition of the runway. ATC in turn had not been informed about the deteriorating condition of the runway.

Here are a few videos taken after the incident:

www.youtube.com/watch?v=ecACY5-PrjM

www.youtube.com/watch?v=msk5P-IBJpE

10oct18 4711 L-39ZAM **934711** w/o

The [Slovakia Ministry of Defence](#) reported that two of their pilots ejected safely from L-39ZAM 4711 belonging to Taktické krídlo. The L-39 Albatros of the Veliteľstvo Vzdušných Síl crashed in an uninhabited area north of the central city of Zvolen. The cause of the accident is not yet known.

10oct18 PK-JBR Ce208B **208B5163** dam

A Cessna Grand Caravan EX of [Jhonlin Air Transport](#) collided with an embankment during landing at Beoga Airstrip, Papua, Indonesia. It had completed a flight from Timika-Moses Kilangin with one pilot and one passenger.

11oct18 FA128 F-16AM **6H-128** w/o

A crew chief accidentally opened fire from another fighter during ground maintenance at Florennes AB, Belgium. Unfortunately he scored a kill, as this [Belgian Air Force Viper](#) got hit and was destroyed. Two people were injured while another two Fighting Falcons were damaged. It is reported that a probable clumsy fault of a technician resulted in the explosion at Florennes. In a nearby hangar, positioned at the extension of the flight line, the technician was working on an F-16 and it is said that by accident the six-barrel 20mm Vulcan M61A-1 cannon of that F-16 was activated. Apparently the cannon was loaded and some ammunition hit the FA128. This aircraft had just been refuelled and prepared together with another F-16 for an upcoming afternoon sortie. After impact of the 20mm bullets, FA128 exploded instantly and damaged two other F-16s. Thankfully nobody got killed, only one technician incurred hearing impairment.

11oct18 S2-AHW EC130B4 **dam**

An Airbus Helicopters EC130B4 (AS350B4) of [Impress Aviation](#) was badly damaged when it crashed on a building site at Godagari, Bangladesh, shortly after take-off. There were

no reported serious injuries to the six people onboard. The passengers had been attending a graduation at the Anowara Fahim Ziauddin Pilot Girls High School in the town and were returning to Dhaka when the accident happened.

11oct18 F-22A **dam**

The [United States Air Force](#) says a landing gear malfunction likely was the cause of an emergency landing of an F-22 Raptor fighter jet at Joint Base Elmendorf-Richardson, Anchorage (AK). The pilot was not injured.

12oct18 5N-BPE ATR72-202 **316** w/o

[Overland Airways'](#) ATR72 was damaged beyond repair after a fire erupted while the aircraft was undergoing maintenance at Lagos-Murtala Muhammed International Airport, Nigeria. At the time it was powered by a ground power unit at the time of the occurrence. The fire broke out on the outside, on the right side of the fuselage.

12oct18 VT-AYD B737-8HG **36340** dam

An [Air India Express](#) Boeing 737-800 struck the seven foot high ILS localiser antenna and the six foot high airport boundary wall, running along Ramanathapuram Road, immediately beyond the antenna, on take-off from Runway 27 at Tiruchirappalli International Airport, India. The antenna is located about 150 metres from the end of the runway. The impact caused extensive damage to the aircraft's belly but the crew were apparently unaware of the collision as they initially continued with the flight and climbed to FL360 (36,000ft) before being advised of possible damage. The flight then diverted to Mumbai where it landed safely about four hours later. The accident happened in darkness but in good weather conditions.

13oct18 N593MS PA-34-200T **34-7870391** w/o

A [private](#) Piper Seneca II crashed into the Atlantic Ocean off the Hamptons, Quogue Canal, some three miles south-south-east of Francis S. Gabreski Airport, Westhampton Beach (NY). A debris field and oil sheen was located near the estimated crash location. According to an eyewitness report it seems that there was an engine malfunction. Sadly all three occupants did not survive the crash, with one body recovered by the USCG on the day itself near Long Island, the other two the following day. The wreckage itself was located in twenty feet of water south of Quogue.

15oct18 PH-BFN B747-406 **26372** dam

[KLMs](#) Queen of the Skies suffered substantial damage to engine number four (right hand outboard) when it was hit by a high-loader while being towed at Amsterdam Airport Schiphol. It had arrived from Paramaribo-Zanderij, also known as Johan Adolf Pengel International Airport, Suriname, as flight KL714

and was on the airport's Romeo platform, a location usually occupied by parked freighter flights, when the collision occurred. The damage to the cowling, which helps promote airflow to the engine while also protecting it, was said to be "significant."

15oct18 Hawk w/o

A Royal Saudi Air Force Hawk crashed during a training mission in the north-west of the Kingdom of Saudi Arabia (KSA), sadly killing both crew members. The aircraft came down at Sharma Road, west of the city of Tabuk. Investigations are underway to determine the cause of the crash.

15oct18 70(bl) Su-27UB 96310424040 w/o

Around 17:00 hrs local time, two pilots died in a Ukrainian Air Force Su-27 crash near the village of Ulanov (Vinniitskaya region, Ukraine) during a combat training flight. One of the crew members was a US Air National Guard pilot who was invited to have a Su-27 flight. As known, the 144th FW from Fresno (FL), operating the F-15C, is deployed as part of Clear Sky 2018 to Starokostiantyniv air base. The Su-27UB came down between the towns of Berdychiv and Khmil'nyk. The aircraft belongs to 831 Guards Tactical Aviation Brigade (831 BrTA) at Myrgorod air base.

16oct18 AS550C3 dam

A Eurocopter Fennec of the Pakistan Army suffered an incident in South Waziristan province, Pakistan. The helicopter's two occupants received injuries and have been brought to hospital.

16oct18 1640 F-7M w/o

A bad day for the Myanmar Air Force, as they lost two Chengus in separate accidents...

This one took place in thick fog, when the pilot could not avoid a telecommunication tower located near Sar Puk Creek, near Magway AFB. Not only did the pilot lost his life, but also a 10-year-old girl, who was studying at home, was hit by a piece of the plane after it struck the tower and did not survive.

16oct18 F-7M w/o

Twenty minutes after the previous crash, another Myanmar Air Force Chengdu F-7M crashed after take-off from Magway AFB, in thick fog, into a chili field near Tha Nat Pin Su village. Makes you wonder why they took off in the first place... The cause of this accident is not yet known.

16oct18 N59842 BT-13A 5057 dam

While practicing touch-and-go landings at Livermore Municipal Airport (CA), the Valiant Effort Consolidated Vultee

BT-13A impacted the airport perimeter fencing subsequent to a runway overrun, coming to rest 643ft beyond the runway and resting against the fence that separates the airport from the next door golf course. It stopped near the sixth hole of the Las Positas Golf Course. The Vultee sustained substantial damage and the sole pilot onboard was not injured. It normally flies around with serial 121218/E524 of the US Army, and was built in 1942.

17oct18 F-5 w/o

An Al Quwwat al-Jawwiya al-Jamahiriyah At'Tunisia (Tunisian Air Force) pilot ejected safely from its F-5E/F Tiger II, that crashed into the Mediterranean Sea, south of Sardinia, off Bizerte. The Tiger II was involved in training exercise CIRCAETE 18 when it suddenly disappeared from the radar screens. At that moment the Tiger flew off the coast of Bizerte, northern Tunisia. A SAR helicopter (UH-60 Black Hawk) of the Tunisian Air Force quickly responded to the scene and located the pilot in good health in its dingy. Other choppers participating in the exercise offered their help, including two Italian helicopter. The goal of the joint exercise is testing surveillance and air defence systems in the western Mediterranean as well as improving the coordination of air operations.

17oct18 1332/EAS NH90-TTH 1332 dam

The NH90 Caïman of ALATs (Aviation Légère de l'Armée de Terre, French Army) 1er RHC crashed on the flight deck of amphibious assault ship BPC Dixmude (L9015). Four sailors on the flight deck were injured, one severely. The most seriously injured sailor was airlifted to Percy hospital of Clamart near Paris. The helicopter crew was able to escape unharmed, but the Caïman sustained significant damage as did the ship's flight deck. At the time of the accident weather conditions were good, with just a light wind at ten knots from the north. The accident occurred while the vessel was en route to take part in NATO exercise "Trident Juncture 18", one of the largest organised by the allies for a long time, with the participation of 45.000 soldiers, some 130 aircraft and sixty ships. The exercise, which must play a collective defence scenario for the Atlantic Alliance, runs from 25 October to 7 November.

18oct18 HK-4960-G PA-34-200 34-7450006 dam

A Colombian private Piper Seneca force-landed in a rural area near Bolombolo, causing severe damage but both occupants were not injured. The Seneca was enroute from Quibdó-El Caraño Airport to Medellín-Enrique Olaya Herrera Airport.



From 1971 to 1996, Aero Vodochody has produced over 2900 L-39 trainers. For many years it has been the jet trainer of choice for many Soviet related countries. Nowadays the L-39 is a popular jet warbird of which many have found their way to the USA. The Czech Air Force still operates the L-39 as military trainer, but has to do with one less since 10 October. Matej Janák took a picture of this 4711 at Sliač on 28 August 2014.

18oct18 RF-34122/16bl L-39C **734218** w/o
The Russian Navy, and the 859th Centre for Combat Application and Crew Training for Naval Aviation in particular, lost an Albatros when it crashed while performing a low-level training sortie over the Sea of Azov, near the village of Dolzhanskaya, Krasnodar Territory. The location of both pilots has been identified according the Russian Defence Ministry two days after the crash. The Albatros took off from the Yeysk aerodrome, in Russia's southern Krasnodar region.

18oct18 7411. J-10S w/o
Not many details are known yet, but a Chinese J-10S crashed in Zhanjiang, killing the pilot after it caught fire while airborne and that the pilot seemed to have no chance to use his parachute. The crash occurred in the city of Zhanjiang, Guangdong Province, which is host to the first ASEAN-China Maritime Training Exercise that started on 22 October and ran until 28 October. In this southern China area, Suixi airbase and Nanning-Wuxu, both of the People's Liberation Army Air Force (PLAAF), are situated. Also quite nearby is Guiping-Mengshu, a People's Liberation Army Naval Air Force (PLANAF, China Naval Aviation) base. But there are no J-10s based at any of these locations.

19oct18 MH-60R w/o
The USS Ronald Reagan (CVN-76) was in the Philippine Sea conducting normal operations, when a United States Navy MH-60R Sea Hawk of HSM-77 Saberhawks crashed upon take-off from the flight deck. Four of the sixteen persons onboard were injured, and eight were injured on board the ship, according to the officials.

19oct18 EP-917 F280FX **2133** w/o
The Ejército del Perú (Peruvian Army Aviation) lost one of their Enstrom F280FXs in a crash near home base Moquegua. It was operated by the Escuela de Aviación del Ejército (EAE) and the occupants luckily escaped with only minor injuries.

20oct18 Mi-17 w/o
An Armada de Mexico - Fuerza Aeronaval (Mexican Navy, Naval Aviation) Mi-17 crashed into the sea while executing a surveillance mission and hovering over the Gulf of California, off the coast of Port of San Felipe, Baja (California, Mexico). For unknown reasons it dived nose down into the water. The helicopter carried twelve military personnel of which one remains missing, eleven were rescued of which two were hospitalised. It later turned out that the one missing person was killed.

The incident was recorded as can be seen at www.youtube.com/watch?v=h5Bq6W3g1uM

20oct18 EJC2166 UH-60L w/o
In the south-western Colombian region of Cauca, four crew died after their UH-60L Black Hawk of the Colombian Army (Ejército Nacional de Colombia) has crashed. The chopper was involved in operations against narcotraffickers between the municipalities of Balboa and Argelia when it came down en route to Popayan. The cause of the accident is as of yet unknown but the area is infested with armed groups like ex-guerrillas of the FARC, ELN-rebels and narcotraffickers. Adverse weather conditions have hampered the search for the helicopter and its crew, and may have contributed to the crash.

EJC2166 (FMS 01-26914) was delivered as part of the US Plan Colombia aid package to support the fight against armed groups. Initially operated by the US Department of State, it was transferred to Colombian control in 2011.

21oct18 N413LL PA-46-350P **4636413** w/o
The Piper Malibu Mirage of Keystone Aviation experienced an inflight fire and subsequent force landing to open farm field terrain in south-west Hurricane (UT), off 920 West. Just prior to land in the open field, the Piper struck a metal irrigation pipe that tore off the right wing. The airplane slid on the

ground for several yards before coming to rest in flames. All six occupants evacuated safely and were uninjured while the aircraft was partially destroyed. The pilot reported that he experienced an electrical issue that started an in-flight fire. The Piper had been on a return flight to Salt Lake City carrying two adults and four teenagers.

23oct18 ZS-HLP UH-1H **10484** w/o
The Working on Fire Richards Heavylift Helo (the company that converted this Iroquois) UH-1H went down while doing water drops on a bush fire in the Vermaaklikheid area, about forty kilometres west of Still Bay. The temperature in the area was around 30°C with strong Berg winds. The pilot did not survive the crash.

Berg wind is the South African name for a katabatic (downslope) wind: a hot dry wind blowing down the Great Escarpment from the high central plateau to the coast. When the air that has been heated on the extensive central plateau flows down the escarpment to the coast it undergoes further warming by adiabatic (no heat is transferred) processes. In its military life for the US Army it wore serial 68-15554.

23oct18 N7969C SNJ-5 **43974** w/o
Condor Squadron Officers and Airmans Association lost its North American SNJ-5 Texan when it impacted the median barrier during a force landing on the 101 Freeway in Agoura Hills (CA). The Texan made a test run from Van Nuys Airport (CA), did a loop around the Warner Center and then started to have engine trouble. Apparently, the pilot had no other option to land his plane on the highway. The pilot reported, "I picked a spot on the freeway where I knew there was a big section of cars that weren't there. The engine completely failed. I was able to land the plane, fortunately not hurt anybody, other than the airplane." The aircraft was partially consumed by the post-impact fire but luckily the sole pilot was uninjured. It was former USAAF 42-84535, and painted in Luftwaffe colours with I+1 as serial.

Here is a video of the actual crash: abc7.com/video-shows-moment-plane-crashes-on-101-freeway/4544025/?fbclid=IwAR2j8NsR_8_sXBroE1jNgJnxt68lHXXh6wWq63EmuvX08GBuKv_s_cx7v94

24oct18 UH-1B w/o
Another Iroquois crash, this time one from Helicopteros del Pacifico. It crashed in a ravine near Limache, provincia de Marga Marga, Región de Valparaíso, Chile, while the chopper was engaged in installing high voltage electric towers. Both occupants were seriously injured.

Credits: ASN, B3A, CNN, FoxNews, Washington Times, Robert Erenstein, Aviation Herald



We end up with the same aircraft with which we opened this section. At least what is left of it, after it was shot by one of its colleagues. (Florennes, 11 October 2018)

Military News & Updates



Ivory Coast is latest customer of CASA in Africa. C295W TU-VMC (c/n 175) was photographed during an engine test-run. (Sevilla-San Pablo, 16 October 2018, Gordon Wimmer)

Because of our standardization we sometimes use type, unit and serial presentations that may strongly differ from those used by the manufacturer or user. It is therefore possible that the information sent by you can deviate from the information we publish.

Europe

Croatia

Hrvatsko Ratno Zrakoplovstvo (AF)

The Croatian Ministry of Defense, at the barracks „Colonel Marko Zivkovic“ in Pleso, has confirmed the US will donate two UH-60M helicopters to the Croatian air force. Both helicopters will arrive in 2020. The donation is worth 53 million US\$ and also involves spare parts, support equipment, flight and technical training. Croatia wants, as a NATO member, to trade in her Soviet/Russian made hardware for western technology. Already in 2014 it was reported that Croatia was talking to the US to donate its Mi-8MTV helicopters to Ukraine as foreign military help, in return to fifteen second hand UH-60L. About fourteen Mi-8MTV are still in use and their resources expire around 2025. Also ten Mi-171Sh are still in use, but these can remain in service for another ten years. In October last year, Croatia already confirmed it was negotiating the purchase for the two UH-60M. The UH-60M will be used for special forces, transportation, emergency medical transportation, fire fighting, search and rescue. Croatia wants to operate between fifteen to twenty Black Hawks. For demonstration of the new UH-60M to the Croatian military leadership, two US Army Europe UH-60M (20245 and 20314) of the 1-214th AVN from Wiesbaden landed at Zagreb-Pleso on October 11th.

Denmark

Flyvevåbnet (AF)

F-16AM

E-608 Esk 730 ex Esk 727 **6F-43** oct18

Finland

Ilmavoimat (AF)

F-18C

HN-418 HävLLv 11 ex HävLLv 31 **1402/FNC018** oct18
HN-424 HävLLv 31 ex H11, full mks **1421/FNC024** sep18

HN-441 HävLLv 31 ex HävLLv 11 **1456/FNC041** oct18

France

The first PC-21s have arrived at Cognac in September. The type is expected to be operational by May 2019 and the last TB-30s will be withdrawn from service then. The French (fast jet) training will start at Salon with the civil marked Cirrus aircraft, the pilots will then go to Cognac on the Grob G120 and PC-21s and then continue to Cazaux for the Alpha Jet training. There will be no need any more for the Alpha Jets at Tours. These aircraft will all have left Tours by 2021 when the base will be closed.

In 11 October the Belgium French Advanced Jet Training School (AJETS) training program has stopped. The Belgians will no longer be using the Alpha Jet as a training aircraft. They will do their training in the USA. The contract still allows the Belgian Alpha Jets to be used by the French till late 2019. ET02.008 which flies these aircraft will then be disbanded and the 25 Alpha Jets have been offered for sale by the Belgians for late 2019.

In September the French have released the planned programmes for 2019. The Air Force is planned to receive one A400M, one A330MRTT, two KC-130Js, three MQ-9 Reapers, the last PC-21s on order and one King Air 350ALSR. The Aeronavale hopes to get two more NH90NFHs and will upgrade one E-2C and two Atlantique 2s. The Army will receive eight new NH90s and four Tigre HAP will be converted to Tigre HAD standard.

Armée de l'Air (AF)

LFOC = Châteaudun

A330-243MRTT

041 GRV02.091 ex EC-330 **1735** sep18

The first A330MRTT Phénix was delivered on 27 September to Istres. Its serial comes from the Airbus MRTT-041 markings. Next ones will be c/n **1808** (EC-338) and c/n **1916**. The first twelve of the fifteen aircraft on order will be delivered before 2023.

Alpha Jet E

E117/705-RI EAC00.314 ex 102-AI sep18

This new code is strange as the aircraft fixed call-sign is F-RCAL. Code 705-AI would have been expected.

Mirage 2000-5F

45/2-EF GC01.002 ex 118-EF **211** sep18

Mirage 2000D
682/3-JR EC00.003 ex 133-JR **556** jul18

Mirage 2000N
335/125-CI std LFOC ex EC02.004 **261** aug18
348/125-AL std LFOC ex EC02.004 **302** aug18
357/125-CO std LFOC ex EC02.004 **330** aug18

The last three Mirage 2000Ns from EC02.004 were flown to storage at Châteaudun in late August. This is not the end of the flying career of the Mirage 2000Ns. DGA-EV/EPNER at Istres and Cazaux is still using 301/F-ZADC and 334/F-ZADD. They are also using three ex EC02.004 aircraft, two are 356 (ex 125-BX) and 369 (ex 125-AG).

PC-21
03/F-ZXAC CEAM ex Pilatus **295** sep18
05/709-FG EPAA00.315 ex Pilatus **297** oct18
06/709-FH EPAA00.315 ex Pilatus **298** oct18
12/709-FN EPAA00.315 ex Pilatus **304** oct18
13/709-FO EPAA00.315 ex Pilatus **305** oct18
15/709-FQ EPAA00.315 ex Pilatus **307** sep18
16/709-FR EPAA00.315 ex Pilatus **308** oct18
17/709-FS EPAA00.315 ex Pilatus **309** oct18

More than a year ago the first aircraft were seen with Pilatus, now the deliveries have started. 03 has replaced its code 705-FE by that from CEAM. It will be used for evaluations.

Rafale B
307/4-IA EC02.004 ex 30-IA **aug18**
315/30-HK ECE01.030 ex 4-HK **jul18**
336/4-IK EC02.004 ex EC01.004 **aug18**

Rafale C
103/30-HR EC03.030 ex 104-HR **jul18**
134/30-GM EC03.030 ex 104-GN **sep18**

Marine Nationale (NY)

NH90-NFH
21 nn ex NH **1343** sep18

Armée de Terre (AR)

NH90-TTH
___/EBE 5RHC ex ABH **oct18**

A NH90 with code EBE is the first aircraft of the type for 5RHC at Pau, It was delivered on 21 September. By the end of the year 5RHC should have four NH90s.

On 17 October 2018 1RHC NH90 1332/EAS made a crash landing on the deck of the French ship Dixmude, injuring several on board. The extent of the damage is not yet known.

Tigre HAD
6010/BJJ GAM/STAT ex ABH **6010** jun18
6027/BKA ABH as F-ZKCS **6027** jul18
6028/BKB ABH as F-ZKCR **6028** jun18
6029/BKC ABH **6029** may18

Greece

Elliniko Polemiki Aeroporia (AF)

On Thursday 11 October 2018 the first TECNAM P2002JF aircraft was delivered to the Hellenic Air Force. The TECNAM P2002JF is a two-seat, single engine, low wing aircraft equipped with a ROTAX912 power plant and avionics developed by GARMIN. The new trainer aircraft arrived at Dekelia-Tatoi Air Base and was the first aircraft to be delivered of a total batch of twelve aircraft on order. The order was signed by the Hellenic Air Force on 5 July 2018 as a result from a tender process initiated in June 2016. The aircraft will be assigned to the Air Force academy 360 MAE squadron and will replace the aging T-41D aircraft which have been acquired in 1969 and in active service for almost 50 years. The order also comprises the delivery of a SOFTEK simulator and a computer based integrated training simulator system including customized support services able to present multiple training scenarios.

The Hellenic Air Force is participating in the NATO multi-lateral joint forces exercise Trident Juncture 2018 organized at Bodø. Four F-16C/Ds from 337 Mira "Ghosts" performed their ferry flight to Norway with a fuel stop at Spangdahlem Air Force Base at 22 October 2018. The aircraft noted were F-16Cs 515, 530, 531 and F-16D 619. For the occasion, a special exercise patch has been developed.

Italy

Aeronautica Militare (AF)

F-35A
MM7334/32-03 13° Gruppo ex TDY 56th FW **5064/AL-3** sep18
MM7335/32-04 13° Gruppo ex TDY 56th FW **5084/AL-4** sep18
MM7360/32-10 13° Gruppo ex FACO Cameri **AL-10** sep18
MM7361/32-11 FACO Cameri new **AL-11** oct18

On 16 October 2018, F-35A MM7361 made its first flight at Cameri (NO).

F-35B
MM7452/- FACO Cameri new **BL-2** oct18
On 15 October 2018, F-35B MM7452 made its first flight at Cameri (NO).



To celebrate the 100th anniversary of 11 Squadron of the Belgian Air Component, the unit gave the Alpha Jet AT24 a special colour scheme. The squadron operates the Alpha Jet since December 1978, so forty years with over 190.000 flight hours. (Orange-Caritat, 25 September 2018, Ronald Oost)

Personal copy

Distribution to a third party is not allowed

F-2000A

MM7277/36-14 936° GEA ex 4-40/904° GEA **087/IS009** oct18

Latvia

Latvijas Un Pretgaisa Aizsardzības Speki (AF)

On October 2nd the Latvian Minister of Defense signed a letter of intent for the purchase of four UH-60M helicopters. The signing followed the approval by the Latvia parliament for the around 175 million euro deal. The UH-60M are expected to be delivered around 2021. The UH-60M are bought to replace the medium-sized Mi-8MTV helicopters in service with the Latvian Armed Forces. To finance the purchase, the Cabinet of Ministers made a decision on additional allocation of funds of about 80 million euros in 2023 and 2024. As reported by Scramble Facebook News on 5 August, the US State Department already approved a possible Foreign Military Sale (FMS) programme in which four Sikorsky Aircraft Company UH-60M Black Hawks with related equipment, training of pilots and ground mechanics, and logistical support to the Latvijas Gaisa Spēki (LGS, Latvia Air Force).

Macedonia FYR

Ministry of Interior (GV)

According to the Serbian expert Svetozar Yokanovich, the Macedonian Police (Avijaciska Edinica na Makedonskata Policija) Mi-171E helicopters received a new civil colour-scheme. The helicopters will remain on strength with the Macedonian Police, although there were plans to transfer them to the air force. The Mi-171s underwent repairs at the Serbian aircraft repair plant Moma Stanoilovich (Batajnica) during which they also received a new colour scheme. First flights after the extensive overhaul was 22 October 2018 for MAP-7711 and 24 October 2018 for MAP-7710. The repair of the helicopters was carried out in collaboration with Russian factories and under the guidance of Russian experts. Serbia plans to create a regional overhaul center for all helicopters of the Mi-8 and Mi-24 family.

Portugal

Força Aérea Portuguesa (AF)

The Portuguese Ministry of Defence has confirmed the order for five Leonardo AW119Kx multi-role helicopters as a replacement for the ageing Alouette III serving with Esq552 at Beja AB. The new helicopters will be produced in Philadelphia (PA). Apparently, deliveries are imminent and should be completed by early 2020. The order includes an option for two more machines. Apart from MedEvac and SAR missions the AW119 will also be used to train crews for the current Merlin and Super Lynx helicopters.

Spain

Ejército del Aire (AF)

The Spanish Ministry of Defence expressed a sincere interest in a fully Spanish designed new military training aircraft for the Air Force to replace the current F-5M and C101EB fleet. The still to be designed and developed aircraft should already be operational by 2025! Although time is short and funding uncertain, Airbus Spain seems confident to be able to develop this new airframe and collaborate with other Spanish companies for the aircraft's mission equipment. It is up to the MoD to further specify their requirements. The new aircraft is planned to be part of the so called Integrated System of Teaching in Flight (ITS) program that besides the aircraft itself will consist of a ground-based emergency exit trainer, cockpit simulators, flight simulators and computer-aided teaching. A complicating factor is that the withdrawal of the C101EB is scheduled for 2021 meaning that if all goes according to plan a four-years solution needs to be found to guarantee continuation of jet pilot training.

On 14 June 2018, Scramble Facebook News reported the pres-

ence of two Leonardo T-346A advanced training aircraft during the airshow at Murcia/San Javier AB on 9 and 10 June 2018. Their presence related to the above mentioned interest of the Air Force for a new trainer jet. Leonardo offers the T-346A as a replacement of both the C101EB and the F-5M. As the MoD aims for a fully Spanish design for the new trainer, the T-346A may be considered as a temporary measure to bridge the four years after the withdrawal of the C101EB. As usual, time will tell.

A400M

(T.23-..) Airbus Military f/n **093** oct18
Fuerzas Aeromóviles del Ejército de Tierra (AR)

NH90-TTH

HT.29-10/ET-810 BHELMA III (nb)#10156 **GSPA10/1365** oct18
HT.29-11/ET-811 BHELMA III (nb)#10157 **GSPA11/....** oct18
HT.29-12/ET-812 Airbus Albacete #10158, f/n **GSPA12/....** oct18

ET-810 and ET-811 contributed to the flypass over Madrid on 12 October. Although without BHELMA III badges they are believed to be operational.

Tiger HAD

HA.28-12/ET-712 BHELA I #10042 **5007/HADE07** oct18
HA.28-22/ET-722 Airbus Albacete #10071, f/n oct18
HA.28-23/ET-723 Airbus Albacete #10072, f/n oct18

Sweden

Försvarsmaktens Helikopterflottilj (JF)

On 29 September 2018, former Swedish Armed Forces Hkp4C 04070/70 was added to Sweden's rich historic collection of restored and flyable aircraft and helicopters. Next to its military serial the Hkp4C is also registered as SE-JLY. The Vertol is the only flyable former military/government KV107 in Europe. This specific Hkp4C made the last flight of a Hkp4 in the Swedish Armed Forces on 1 March 2011. The helicopter was donated to the Aerospace Aviation Museum at Säve, near Gothenburg (Sweden), where it recently received its airworthiness status again.

Forvarest materielverk (FMV, Defence Materiel Administration) signed an agreement with eX-Change Parts AB in Stockholm (Sweden) for the sale of the remaining Super Puma helicopter system with six AS332M1 helicopters, including a large support inventory of engines, components, spare parts, GSE and special tools. The delivery to eX-Change parts will be completed in October 2018. According to both parties the six helicopters are in good condition with low flight hours and maintained to the highest standards. eX-Change Parts AB reports that it will co-operate with the industry's leading AS332 suppliers to refurbish and configure the helicopters to specific customer requirements.

Sweden had twelve AS332Ms in service, within the Försvarsmaktens Helikopterflottilj (Armed Forces Helicopter Wing) better known as Hkp10. The Super Puma was finally withdrawn from use on 22 October 2015.

Hkp10A

10405/95	to eX-Change Parts AB, d/d in oct18	2283
10410/90	to eX-Change Parts AB, d/d in oct18	2304
10411/88	to eX-Change Parts AB, d/d in oct18	2410
10412/89	to eX-Change Parts AB, d/d in oct18	2412

Hkp10D

10402/92	to eX-Change Parts AB, d/d in oct18	2247
10407/97	to eX-Change Parts AB, d/d in oct18	2287

Russia

Voyenno Vozdushnyye Sily (AF)

The MiG-31K, a special modification of the MiG-31 interceptor that was created for the Kh-47M2 Kinzhal («Dagger») air-defense missile system which significantly differs from the basic version, will be delivered to the 21 Guards Composite Aviation Division. They will be based among the MiG-31B/D3/BM at the 712 GvIAP at Kansk (Krasnoyarsk region) and



The first of six Enstrom 480B-Gs have been delivered to LOM PRAHA for use at their Flight Training Center (CLV) based at Pardubice, Czechia. The Enstroms are replacing the Mi-2s which CLV had been using for training their pilots since 2004. The 0460 was photographed by Robert Erenstein during the Ostrava NATO days held on 15 September 2018.

764 IAP at Perm-Bolshoye Savino. The third unit of the Division, 2 SAP at Chelyabinsk-Shagol, is currently upgrading from the Su-24 to the Su-34.

The Russian military has tested the new air-launched hypersonic missile that reportedly can travel as fast as Mach 10 over a distance as great as 1,200 miles, all while maneuvering. Now in the experimental-combat operation there are about six MiG-31BM that were converted to MiG-31K. They are based in Akhtubinsk (Astrakhan region). New on-board equipment was installed. The radar was removed from the MiG-31, while the fuel capacity grew to allowed the MiG-31K to increase the time of patrolling. The cabin of the crew was redesigned - systems were installed for the management of new weapons. Also, new communication equipment was needed to receive target designation signals. The overall and weight characteristics of the missile have led to the fact that the center of the mass of the aircraft has changed, that is, the MiG-31K behaves differently in flight than a conventional interceptor. Because of this, Russia had to change the method of combat use and specifically train the MiG-31K pilots to take off and land with a Kinzhal missile suspended under the fuselage. As part of the «Dagger» complex, the aircraft actually acts as a 'first stage'. After receiving the appropriate command, it accelerates and gains altitude and only then performs the start. This allows several times to increase the range and speed of the rocket. A unique target designation system allows to enter a flight task for the missile directly from the aircraft in real time.

Aviatsiya Voyenno-Morskoye Flota (NY)

The Russian Federation - Naval Aviation (AVMF-RF), Baltic Fleet has received five more upgraded Ka-27M helicopters as TASS reported on 5 October 2018. The five helicopters were delivered to the unit of Donskoye air base (Kaliningrad district). Pilots have started their conversion training at the training and conversion center in Yeysk (859 TsBP i PLS MA VMF). Later in October the first (test?) flights were conducted out of Chernyakhovsk (Kaliningrad region). We assume this is the air base where the Ka-27Ms arrived. The Ka-27Ms are destined for the Anti-Submarine Warfare (ASuW) mission and are equipped with onboard radio-electronic equipment and have been updated with a new search system and radio-acoustic equipment that allows advanced methods for searching, detecting, tracking and hitting submarines and surface ships. The Ka-27M is also able to support the Search

and Rescue and logistical mission at sea. According to BMPD, two Ka-27M were delivered before to the Independent Helicopter Squadron (OKPVE) of the 72 Naval Aviation Air Base (72 AvB MA) in the beginning of 2018. In total 22 Ka-27M should have been delivered now; six to the Northern Fleet, six to the Pacific Fleet and three to Yeysk.

Serbia

Ratno Vazduhoplovstvo i Protivvazdusna Odbrana (DF)

H145M

...	Airbus, o/o	as D-HADD	oct18
...	Airbus, o/o	as D-HADR	20235 oct18

Ministry of Interior (GV)

The Serbian Government has received her new VIP aircraft. Embraer Legacy 600 YU-SRB was transferred from Le Bourget to Belgrade airport on 7 October. It sports 'Republic of Serbia' on the right side of the fuselage and the same in Cyrillic on the left side. The Legacy was noted at Recife Int'l Airport on 3 September, probably on a tech stop during a delivery flight. It was still with Brazilian registration but the new one was taped over. On 5 September it arrived at Paris-Le Bourget, likely for further work to be carried out by the based Embraer Executive Jets. This Legacy was previously operated by Brazilian private operator São Conrado Taxi Aéreo.

ERJ135BJ

YU-SRB	Government	ex PT-SKW	14501006 oct18
--------	------------	-----------	-----------------------

United Kingdom

Royal Air Force (AF)

Previously it was already reported that the Ministry of Defence (MoD) was investigation options to upgrade the current fleet of E-3D Sentry AEW1 aircraft in use by the Royal Air Force (RAF). At that point in time it was also stated that another option was to replace the aircraft by a new type. UK Defense Secretary Gavin Williamson recently confirmed that discussions are being held with Boeing to purchase an unspecified number of E-7 Wedgetail aircraft. It is considered to be the best value for money option available to the RAF. He stated that further discussions are required prior to a decision is to be taken. Especially the role of British industry in this purchase is a key item on the table. Even though no numbers were mentioned, it is expected that a potential purchase will be valued around £2 billion for six aircraft.

It was also mentioned that should this purchase take place, it will also increase cooperation between Australia and Great Britain. Australia already has a fleet of E-7 Wedgetail aircraft in use. Details on how this cooperation exactly will materialize were not given, but reference was made to other hardware which is or will be in use by both countries: P-8A Poseidon, F-35 Lightning II and Type 26 Frigates.

Typhoon FGR4

ZJ924/924	6sq	ex II(AC)sq/924	BS015	oct18
ZJ950/950	1(F)sq	ex II(AC)sq/950	BS047	oct18
ZK312/312	1(F)sq	ex II(AC)sq/312	BS067	oct18
ZK314/314	6sq	ex 1(F)sq/314	BS071	sep18
ZK323/323	1(F)sq	ex TMU	BS084	oct18
ZK364/364	1(F)sq	ex II(AC)sq/364	BS125	oct18
ZK374/374	6sq	ex TMU	BS135	oct18
ZK425/425	1(F)sq	ex II(AC)sq/425	BS141	oct18

Fleet Air Arm (NY)

After almost eight years, fighter jets once again landed and took-off from the deck of a Royal Navy carrier. On 25 September 2018, two F-35B Lightning II jets landed on board HMS Queen Elizabeth. Cmdr Nathan Gray (RN) and S/L Andy Edgell (RAF) were the pilots of these two jets. This was the start of an eleven weeks trials phase in which over 500 landings and take-offs are planned under various weather circumstances.

Africa

Algeria

Al-Quwwat Al-Jawwiya Al Djazairiya (AF)

Mi-28NE

SC-42		f/n DB, photo	oct18
SC-45		f/n DB, photo	oct18

Another one looks like SC-28, but this is not 100% sure. The image was not clear enough to confirm. The Mi-28s are based at Bou Saada (ICAO indicator DAAD), which is located about 300 kilometres south of Algiers.

MiG-29UB

FB-10	3 EDA	f/n DB, photo	oct18
-------	-------	---------------	-------

Angola

Força Aérea Nacional de Angola (AF)

Global Express

D2-ANH	Gvmt	ex CS-DVI	9145	mar18
--------	------	-----------	-------------	-------

We did not report this one before but it is already used by the Government of Angola since December 2017

Mi-24

H-392	f/n DB	subtype unknown		
-------	--------	-----------------	--	--

Cameroon

Armée de l'Air du Cameroun (AF)

LILN = Varese-Venegono, Italy

AW109E

...	o/o, CSX81933	c/n update	11840	sep18
...	o/o, f/n LILN	as CSX81934	11841	oct18

Last month, we reported the first AW109E Power, out of an order of four, already, this month the second helicopter was noted at Venegono, Italy.

Côte d'Ivoire

Force Aérienne de Côte d'Ivoire (AF)

LEZL = Sevilla - San Pablo, Spain

C295W

TU-VMC	o/o	f/n LEZL	175	sep18
--------	-----	----------	------------	-------

The TU-VMC was first noted in full colour scheme and with titles on 2 October 2018. It was reported as former Mali Air Force TZ-11T, but we had confirmation that this aircraft was still active in Mali in October. On 20 October the aircraft was noted again, this time it had its construction number applied on the fuselage, confirming it was a new built aircraft.

In a previous Scramble we reported already about the Indonesian aircraft manufacturer PT Dirgantara Indonesia (PTDI) who has signed a contract with the Belgian air defense commercial company Gaby Peretz in the capacity as business partner of the African country for the delivery of a single CN235-220. This aircraft is expected at the end of 2019, but with the delivery of this C295W there is of course the possibility that something changed in the contract.

Equatorial Guinea

Equatorial Guinea National Guard (AF)

II-76TD

3C-6GE	Gvmt	ex RA-76446	1023412418	sep18
--------	------	-------------	-------------------	-------

This Ilyushin was noted on 26 September 2018 when it flew from Malabo to Rabat, Morocco, and return next day.

Nigeria

Nigerian Air Force [AF]

FT-7NI

NAF812	101st ADG	w/o 28sep18	TP1707	
--------	-----------	-------------	---------------	--

Two Nigerian F7s crashed on Friday the 28th of September during the rehearsal for the aerial display to mark the Nigeria's 58th Independence Anniversary.

Rwanda

Force Aérienne Rwandaise (AF)

On 20 September 2018 it was disclosed that the Rwanda Air Force will receive two new aircraft for medical evacuation and light transport missions during international peacekeeping operations. Most likely these will be Cessna 208 Grand Caravans.

Senegal

Armée de l'Air Sénégalaise (AF)

CN235-220M

...	o/o	noted on prod. line	N069	sep18
-----	-----	---------------------	-------------	-------

Senegal signed a contract with the Indonesian aircraft manufacturer PT Dirgantara Indonesia (PTDI) on 8 August 2017 for the purchase of a CN235-220 aircraft for its Air Force to conduct maritime patrols. The aircraft was noted on the production line marked as "N-69 SENEGAL-2".

Sudan

al Quwwat al Jawwiya as-Sudaniva (AF)

Mi-8MT

550		f/n DB, photo	sep18
558		f/n DB, photo	
560		f/n DB, photo	

The exact subtype of the 550 and 558 needs confirmation, these could also be Mi-171Shs.

Tunisia

al Quwwat al Jawwiya al Jamahiriya at Tunisia (AF)

F-5

...	15sq	w/o 17oct18	
-----	------	-------------	--

S-70A

L83-301		f/n DB, photo	oct18
---------	--	---------------	-------

Zambia

Zambia Air Force (AF)

FLLS = Lusaka Kenneth Kaunda

Mi-8T

AF755	pres. FLLS	f/n, photo	2018
-------	------------	------------	------

Zimbabwe

Air Force of Zimbabwe (AF)

K-8

2017H	2sq	c/n confirmation	L83200317	sep18
-------	-----	------------------	------------------	-------

The construction number of this K-8 was checked at the

Africa Aerospace and Defence Expo held at Waterkloof, South Africa, between the 19th and 23rd of September.

Asia

Afghanistan

Afghan Air Force (AF)

Sierra Nevada Corp has been awarded a ceiling USD 1,8 million contract for potential procurement, sustainment, modifications, ferry, and related equipment for the A-29 Super Tucano of the Afghan Air Force (AAF). All work, part of the Foreign Military Sales programme, will be performed at Moody AFB (GA), and Kabul, Kandahar, and Mazar-e-Sharif air bases in Afghanistan. According to the contract it is expected to be completed by 31 December 2024.

MD Helicopters Inc. (MDHI) announced on 10 September 2018 the delivery of five MD530F Cayuse Warriors to the AAF. These five Cayuse Warriors are the first of the second batch of thirty helicopters to be delivered to Afghanistan. The Afghanistan Cayuse Warriors are all model MD530F and not MD530G-I as was previously reported by us. The main difference with the MD530G is the absence of the laser designator and APKWS (Advanced Precision Kill Weapons System) for guided and unguided rockets.

A-29

13-2019	81st FS	not delivered	31400219	aug18
13-2020	81st FS	not delivered	31400220	aug18

Both A-29 Super Tucanos were previously reported as delivered in March 2017. Both were however noted flying at Moody AFB (GA) multiple times August 2018. The total number of confirmed aircraft delivered to Afghanistan is eight and maybe ten. Together with the two mentioned above also 13-2017 and 13-2018 were reported as delivered in March 2017. However, these two were not reported anymore in the USA after this date.

MD530F

223	Mazar-e-Sharif Air Wg	0223FF	aug18
262	Mazar-e-Sharif Air Wg	0262FF	aug18
275	Kandahar Awg	0275FF	d/d 08aug18
276	Kandahar Awg	0276FF	d/d 08aug18
277	Kandahar Awg	0277FF	d/d 08aug18
278	Kandahar Awg	0278FF	d/d 08aug18
279	Kandahar Awg	0279FF	d/d 08aug18
281	MD Helicopters	serial to be confirmed	0281FF

285	MD Helicopters	N6045R	0285FF	aug18
286	MD Helicopters	N6086Z	0286FF	aug18
287	MD Helicopters	N6087K	0287FF	aug18

The five Cayuse Warriors delivered on 8 August 2018 were reported on-board USAF 62nd AW C-17A 08-8202. All were noted on 4 August 2018 at Mesa/gateway (AZ) awaiting transport (see Scramble 472 - Page 55).

Mi-8MTV-1

591	Mazar-e-Sharif Air Wg	ex 377th RWS	aug18
-----	-----------------------	--------------	-------

UH-60A+

23287	f/n, green/brown/sand camo	70-275	jun18
23433	f/n, green/brown/sand camo	70-191	jul18

Bangladesh

Bangladesh Biman Bahini (AF)

PT-6

3204	11sq	f/n, photo	dec12
------	------	------------	-------

China

People's Liberation Army Air Force (AF)

H-6A

1825	Harbin Flying Academy/2nd Brigade	aug18
------	-----------------------------------	-------

J-7II

3022	Xi'an Aviation College/2nd Brigade	photo
3126	Xi'an Aviation College/2nd Brigade	720833 photo
3128	Xi'an Aviation College/2nd Brigade	photo
3610	Xi'an Aviation College/1st Brigade	60616 oct18
3616	Xi'an Aviation College/1st Brigade	oct18
3619	Xi'an Aviation College/1st Brigade	oct18
3810	Xi'an Aviation College/1st Brigade	721131 oct18
3811	Xi'an Aviation College/1st Brigade	oct18
3812	Xi'an Aviation College/1st Brigade	oct18

Early this year JJ-7As of the 1st Brigade used the same serials as some J-7IIs above (3610, 3616). The J-7IIs on the recently released pictures seem to have their serials on stickers though.

J-10B

66175	56th Brigade	oct18
-------	--------------	-------

J-10C

...	J10C0275	oct18
...	J10C0302	oct18
...	J10C0303	oct18
74624	131st Brigade	oct18

Some pictures were released only revealing the construc-



Czech Air Force 213.vlt L-39ZA 5019 has been painted in special markings to celebrate the L-39's 50th anniversary on 4 November. The aircraft, the last to be delivered to the CzAF, flew from Caslav for the first time in these marks on August 28. The image on this side of tail depicts Aero's factory pilot, Rudolf Duchoň with his visor down. He flew the prototype L-39, X-02, during its maiden flight on November 4, 1968. The other side of the tail shows the face of Duchoň himself. (Čáslav, 29 August 2018, Alan Warnes)

Personal copy

Distribution to a third party is not allowed



This very nice camouflaged H145M, D-HADD, for the Serbian Air Force and Air Defence was seen outside at the Airbus Helicopters facility in Donauwörth (Germany). The Serbian Government ordered six for Air Force and three for the Ministry of Interior/Police (9 October 2018, Alexander Lutz)

tion number. The suggestion taken from that info is that the second batch J-10Cs is coming from the production line and that the first batch included at least 75 aircraft. Note that the 01 batch was allocated to the J-10B. From the setting it is believed that the J-10Cs were flying from Guilin, i.e. with 5th Brigade.

J-11B			
61026	1st Brigade	0105	oct18
61120	1st Brigade		sep18
61125	1st Brigade	0114	sep18
61221	1st Brigade	0120	sep18
61223	1st Brigade		sep18

J-20			
78277	176th Brigade		sep18

JH-7A			
64125	31st Brigade		oct18

JJ-7A			
3514	Xi'an Aviation College/1st Brigade	L1607	jan18
3516	Xi'an Aviation College/1st Brigade	L1609	jan18
3517	Xi'an Aviation College/1st Brigade	L1414	jan18
3518	Xi'an Aviation College/1st Brigade	L1515	jan18
3610	Xi'an Aviation College/1st Brigade	A0511	jan18
3615	Xi'an Aviation College/1st Brigade	A0517	jan18
4355	AU FITB/1st Reg	A1214	sep16
74537	132nd Brigade	A0601	jan18

Mi-17V-7			
53011	WTC/SAR & Transport. Brigade		sep18
53012	WTC/SAR & Transport. Brigade		sep18

Y-20
Although it has been some time since the last new Y-20 operational serial could be revealed (11057, in May 2018), production at Xi'an continues and by now free ramp space at Yanliang is becoming sparse as up to seven engineless Y-20s are waiting outside to be delivered. To be continued.

People's Liberation Army (AR)

Mi-171			
LH962735	79th Brigade		oct18

Mi-171E			
LH921753	Xiziang Brigade		oct18
LH921756	Xiziang Brigade		oct18
LH921762	Xiziang Brigade		oct18

Mi-17V-5			
LH962790	79th Brigade		oct18

Mi-17V-7			
LH921718	Xiziang Brigade		oct18

Z-9WZ			
LH961901	78th Brigade		oct18

Z-10			
LH952102	82nd Brigade		sep18
LH962129	79th Brigade		oct18
LH962182	79th Brigade		sep18

Z-19			
LH961535	78th Brigade		oct18
LH961551	78th Brigade		oct18
LH961579	78th Brigade		oct18
LH962508	79th Brigade		sep18
LH962537	79th Brigade		sep18
LH962589	79th Brigade		sep18
LH962592	79th Brigade		sep18
LH962596	79th Brigade		sep18
LH962598	79th Brigade		sep18
LH962599	79th Brigade		sep18

People's Liberation Army Navy (NY)

J-11BH			
81795	9th Div/25th Reg		oct18

J-11BSH			
81697	9th Div/25th Reg		oct18

KJ-500H			
81233	3rd Brigade		oct18

Z-8C			
84006/06	Naval Aviation University		oct18

Z-9D			
9367	9th Div/26th Reg	Z9-0727	oct18
9444	4th Div/11th Reg	Z9-0762	oct18

The 9444 is the first Z-9D noted operating within the 11th Regiment, that until recently operated Ka-27/28/31 only. With the ever increasing number of ships this might very well be an extension of the number of helicopters rather than a replacement for the Kamovs.

Z-18			
84007/07	Naval Aviation University		oct18

In October 2018 an inauguration ceremony was held at Xingcheng with the two Z-18s (exact type unknown) and two Z-8Cs. All helicopters come with search light and an external hoist.

India

Bharatiya Vayu Sena (AF)

Early October 2018 it was reported that France agreed to sell two Mirage 2000s to India at a very low price. India is expected to pay around USD5.7 million for the package which

includes shipping. The Mirages still have 3,000 hours of lifespan in them and will be upgraded in India to the M2000-5 Mk2 standard.

India had a fleet of 51 Mirage 2000s but the number came down to 49 after the loss of two aircraft in quick succession in 2012 (both Mirage 2000TH model). The two attrition aircraft would help in making up the fleet strength back to 51. The exact model Mirage 2000 has not been named, but when looking at the crashed aircraft these might be two-seaters.

Next to the second-hand Mirages, India is also getting a fleet of 32 Jaguar aircraft, which are supposed to be used as spares to support the current fleet of Jaguar fighters operated by India. The 100 Jaguar aircraft strong fleet would also help in maintaining force levels.

An-32RE				
KA2687		f/n, ex K2687	03 02	sep18
C-130J-30				
KC3810	87sq	d/d 23jun17	382-5819	jun17
Dhruv				
ZD4127		f/n		oct18
Dhruv Mk.I				
ZD4050	151HU	f/n	DS38	oct18
CH-47F				
ZL4667	Boeing	f/n, test registration N28...		oct18
AH-64E				
...	Boeing	registration N4803H reserved		
...	Boeing	registration N4804K reserved		
...	Boeing	registration N4805A reserved		
...	Boeing	registration N4806P reserved		
...	Boeing	registration N4807A reserved		
...	Boeing	registration N4808C reserved		
...	Boeing	registration N4809B reserved		
...	Boeing	registration N4810P reserved		
...	Boeing	registration N4811K reserved		
...	Boeing	registration N4812B reserved		
...	Boeing	registration N4813D reserved		
...	Boeing	registration N4814G reserved		
...	Boeing	registration N4815A reserved		
...	Boeing	registration N4816C reserved		
...	Boeing	registration N4817E reserved		
...	Boeing	registration N4818G reserved		
...	Boeing	registration N4819A reserved		
...	Boeing	registration N4820P reserved		
...	Boeing	registration N4821P reserved		
...	Boeing	registration N4822P reserved		

II-76MD				
KI2666/F	44sq	f/n, ex K2666	00534 62857	oct18

Mi-17V-5				
ZP5141	156HU	f/n		oct18
ZP5171		f/n		sep18
ZP5196		f/n		oct18
MiG-29UPG				
KBU714	8Wg	ex KB714	296052xxxx	sep18
KBU3114	8Wg	ex KB3114	296053xxxx/4102	sep18
KBU3119	8Wg	ex KB3119	296053xxxx/4107	sep18
KBU3120	8Wg	ex KB3120	296053xxxx/4108	sep18

Pipistrel Virus SW80				
ML130		w/o	05oct18	
Rafale DH				
RB008	Dassault	serial/customer code tbc		aug18
SA315B (HAL) Cheetal				
ZC4403	114HU			sep18
SA316B (HAL)				
ZA410	115HU	f/n	1712/AH...	oct18
Tejas LCA Mk1				
LA5009	45sq	ex HAL	SP-09	oct18

Bharatiya Nau Sena (NY)
After the successful deliveries of the Pipistrel Virus 912 SW80 Garud aircraft to the Indian Air Force and Indian National Cadet Corps, the third step of deliveries started to the Indian Navy in March 2018. All three segments will use Pipistrel aircraft for Flight Safety, Air Experiences and Training of beginners. Vice Admiral AR Karve, PVSM, AVSM, Flag Officer Commanding-in-Chief, Southern Naval Command inducted the two Microlight aircraft into Indian Naval Air Squadron (INAS) 550 on 15 March 2018 at Naval Base Kochi.

The Garud is the first of its type aircraft to be inducted into the Indian Navy and is envisaged to play a pivotal role in enhancing bird survey, thereby augmenting anti-bird hazard measures and promoting Flight Safety. The aircraft will be the 14th type of aircraft to join INAS550 since its commissioning in 1959. The squadron currently operates Dornier Do228 aircraft used for Maritime Surveillance, Search and Rescue and training of pilots and observers.

Pipistrel Virus SW80				
IN1004	INAS550	d/d	15mar18	mar18
IN1005	INAS550	d/d	15mar18	mar18

Indonesia
Tentara Nasional Indonesia - Angkatan Udara (AF)
WIHK = Suryadama/Kalijati
We did not mention the prefix change of the KT-1 fleet yet. During 2017, they changed from LD- to LL-. That may have



Stephan Widmer captured the PC-24 (c/n 121 to become T-786) of the Swiss Air Force inside the final assembly Hall 9 at Stans-Buochs on 19 October 2018. On 15 October the aircraft was noted outside in full colour scheme for the first time, as the aircraft came out of the production hall 25.

had something to do with the delivery of the Grob 120s that used the LD-prefix. Two Woongbees are not accounted for yet, LD-0107 and LD-0108. The others that were seen already are: LL-0104, LL-0105, LL-0106, LL-0109, LL-0110, LL-0111, LL-0112, LL-0113, LL-0114, LL-0115, LL-0116 and LL-0117.

Bell-47G-3B1

H-4701	pres WIHK	ex std WIHK	7417	oct18
H-4702	std Eloy, AZ	ex std WIHK, l/n 24apr	7416	oct18
H-4703	std Eloy, AZ	ex std WIHK, l/n 24apr	7413	oct18
H-4709	std Eloy, AZ	ex std WIHK, l/n 24apr	6646	oct18

Three of the Bell 47 that were recently auctioned off, emerged in the USA as could be expected. They were seen on 10 October in Eloy Arizona. By the time we went to press, no civil aircraft registrations were known for these yet.

F-5E

TS-0512 pres Lembang ex std WARI l/n apr16 **IE1012** oct18
It was flown by C-130B A-1320 from former homebase Iswahyudi to Hussein Sastranegara. From Bandung, it continued by road to the headquarters of the Staff and Command School (Sekolah Staf dan Komando Angkatan Udara - SESKOUA) that already has T-33A TS-3333. The head of logistics command stated that no less than twelve F-5s were allocated for preservation by the TNI-AU general command. We now know of six. Tentara Nasional Indonesia - Angkatan Laut (NY)

AS565MBe

... Airbus Helic. F-ZKBW **7046/IND010** jun18
This is the penultimate of the eleven-strong order.
Polisi Udara (PO)

NB412EP

P-3003 PTDI f/n, as HX-4121 oct18
This is a single ship, ordered together with the CN295 P-4501 that was delivered in September. The official hand-over and delivery has yet to take place though.

Japan

Not any of the proposals for an F-2 replacement made by three foreign aircraft manufacturers meets the requirements (financial and capabilities) of the Japanese MoD. So it has decided to develop an indigenous fighter, possibly with the help of foreign companies to lower the cost. This option was always the favourite of the local defence industry as it will be gaining much needed development experience on 5th generation fighters. However such a project is also prone to huge budget costs and budget overruns. Also the time to develop this aircraft, let alone making it into an operational self-defense machine seems rather short as the first F-2s are to be retired in 2030.

RJNA = Nagoya/Komaki	ADTW = Hiko Kaihatsu Jikk.
ADC = Shireibu Hikotai	ARS = Kyunantai
AGG = Hiko Kyodogun	ATS = Kyoiku Kokutai
ARW = Koku Kyunandan	FTW = Hiko Kyoikudan
FCG = HikoTenkentai	
nmks = no tail unit-number	

Nihon Koku-Jieitai (AF)

C-1

78-1022 reported b/u Iruma 2016 **8022** aug16
A maximum of fifteen standard C-1s are still active, probably less as two have a last note dating back to end 2017. Three others were not seen since May 2018 or earlier. Only nine are confirmed active in October, all with 402 Hikotai at Iruma.

C-2

88-1209 Kawasaki HI f/n, test Gifu **9** oct18

F-2A

03-8505	6 Hikotai	ex nb/IRAN	1005	oct18
13-8508	8 Hikotai	spec. c/s, ex 6 Hikotai	1008	oct18
83-8544	8 Hikotai	ex nb/IRAN	1044	oct18
93-8548	? Hikotai	nb, ex IRAN	1048	oct18
13-8563	3 Hikotai	nb, ex IRAN	1063	oct18

Some time ago we had fantastic coverage of the Tsuiki units,

however that has changed dramatically and our database for this F-2 base is now dependant on reports of aircraft visiting other bases or the sporadic photos on the web. Ten months after its overhaul at Nagoya we can at last confirm F-2A 505 indeed joined 6 Hikotai. The Tsuiki open house is scheduled for 25 November and 8 Hikotai already adorned F-2A 508 with special tail colours, a black tail with a panther's head in yellow.

F-2A 548 was seen departing Nagoya but unfortunately no picture of the T-4 which brought in the ferry pilot and is always the clue for the receiving unit.

F-2B

63-8102 ADTW/MHI nb, in for mods? **3002** oct18
This dual only left Nagoya after overhaul in February 2018, so way too early for another IRAN session. Could this be the second F-2 being modified as a testbed for the future 5th generation fighter?

F-4EJ Kai

57-8366	ex 301 Hikotai	wfu	M066	oct17
67-8391	ex 302 Hikotai	wfu	M091	nov17
77-8402	ex 301 Hikotai	wfu	M102	jan17
87-8411	ex 302 Hikotai	wfu	M111	jul16
97-8416	301 Hikotai	ex IRAN	M116	oct18
97-8423	ex 301 Hikotai	wfu	M123	feb18

Phantom 416 was the last F-4EJ Kai re-delivered to one of the Hyakuri units after overhaul. Only one other, 57-8357, is still at Nagoya with Mitsubishi and that will be the last JASDF Phantom ever to leave the MHI complex. It will be re-delivered to Gifu to join the test-unit. Taking into account the average time between IRAN sessions is between three and three and a half years, the following list (including non-modified F-4EJ) will give you an insight when individual aircraft were/will be withdrawn. Date between brackets is month/year it left IRAN. (Inspection Repair As Necessary)

87-8411 (jan13), 77-8402 (may13), 57-8366 (jan14), 67-8391 (jan14), 97-8423 (may14), 87-8413 (sep14), 47-8340 (oct14), 37-8320 (dec14), 97-8421 (jan15), 67-8377 (mar15), 67-8388 (may15), 87-8414 (may15), 97-8417 (may15), 57-8354 (jun15), 97-8420 (jun15), 97-8425 (aug15), 97-8424 (oct15), 87-8407 (nov15), 97-8427 (dec15), 47-8327 (feb16), 07-8428 (feb16), 17-8438 (mar16), 77-8399 (apr16), 77-8400 (may16), 37-8318 (jun16), 97-8422 (jun16), 57-8353 (oct16), 07-8435 (oct16), 97-8426 (dec16), 17-8439 (dec16), 57-8356 (feb17), 57-8369 (feb17), 67-8378 (feb17), 67-8390 (feb17), 87-8404 (mar17), 87-8415 (may17), 77-8393 (jun17), 17-8440 (jul17), 07-8434 (aug17), 57-8367 (oct17), 47-8336 (dec17), 37-8315 (feb18), 07-8429 (feb18), 77-8395 (mar18), 07-8431 (mar18), 07-8436 (may18), 57-8355 (jun18), 17-8437 (aug18), 97-8416 (oct18), 17-8301 (oct18?), 57-8357 (2019?)

RF-4E Kai

57-6909	501 Hikotai	ex IRAN	4616	oct18
57-6912	ex 501 Hikotai	wfu 1jun18	4634	may18

As could be expected, also 501 Hikotai received its last freshly overhauled aircraft in October, 909 being the ultimate recce-Spook leaving Nagoya. List below (including RF-4EJ) is following the same structure as the fighter Phantom list above, time between IRAN sessions is around three and a half years.

57-6912 (sep14), 47-6335 (feb15), 57-6914 (mar15), 57-6913 (nov15), 77-6392 (jan16), 47-6905 (feb16), 77-6397 (mar16), 47-6903 (aug16), 47-6901 (feb17), 57-6907 (apr17), 07-6433 (mar18), 67-6380 (aug18), 57-6909 (oct18)

F-15DJ

92-8098 o/h RJNA nb, ex AGG oct18

F-15J

52-8862	23 Hikotai	nb, ex IRAN	062	oct18
02-8919	201 Hikotai	ex 204 Hikotai	119	oct18
12-8924	201 Hikotai	ex 204 Hikotai	124	sep18
12-8925	o/h RJNA	nb, ex 204 Hikotai	125	oct18
22-8935	304 Hikotai	ex nb/IRAN	135	oct18
42-8947	306 Hikotai	ex nb/IRAN	147	oct18
82-8965	? Hikotai	nb, ex IRAN	165	oct18



This AW109E Power, Italian flight test registration CSX81933, is the first one out of an order of four utility helicopters Leonardo Helicopters is building for the air force of Cameroon. (Varese-Venegono, 24 September 2018, Fabrizio Capenti)

CH-47J									
57-4492	ARW	at Naha, no unit sticker	5074	oct18	31291	NEH	ex no unit code	6745	oct18
					31308	V	ex NEH	6762	oct18
UH-60J II					CH-47JA				
88-4607	Mitsubishi HI	f/n, test at Nagoya	2057	oct18	52961	WH/3 Hikotai	ex HGPIII	5061	oct18
KC-46					Kaijo Jieitai (NY)				
Maybe to boost confidence in the future JASDF tanker aircraft, Boeing executed a long range test-flight from Edwards AFB (CA) to Yokota, Japan via Hickam AFB, Hawaii on 23 October 2018. The JASDF have ordered one out of four required and the aircraft will be based at Miho with a yet to be established new unit.					UH-60J				
					8977	21 Kokutai	ex IRAN	3017	sep18
					SH-60K				
					8408	212 ATS	ex 22 Kokutai	5008	sep18
					8430	o/h RJNA	ex 22 Kokutai	5030	sep18
					8434	212 ATS	ex 21 Kokutai	5034	oct18
T-4					P-1				
26-5679	13 FTW	ex IRAN(oct17)	1079	oct18	5517	3 Kokutai	ex KHI	17	jun18
36-5706	ADC	60th ann. mks	1106	oct18	5519	Kawasaki HI	f/n, test at Gifu	19	oct18
T-7					P-3C				
56-5926	12 FTW	ex IRAN, ex 11FTW mks	26	oct18	5044	5 Kokutai	ex nmks	9041	oct18
U-125A					5062	2 Kokutai	ex 1 Kokutai	9059	oct18
02-3014	ARW	ex Niigata ARS	258381	oct18	5066	1 Kokutai	ex nmks	9063	oct18
22-3019	Akita ARS	ex IRAN	258493	sep18	5073	5 Kokutai	ex nmks	9070	oct18
U-125A 014 was seen at Ashiya without unit sticker.					5095	2 Kokutai	ex nmks	9092	oct18
					5098	1 Kokutai	ex 5 Kokutai	9095	sep18
YS-11FC					T-5				
52-1151	ex FCG	flown to Atsugi?	2008	oct18	6345	201 ATS	ex IRAN	45	oct18
According to the translation of a twitter post, flown to Atsugi after storage at Iruma since beginning 2018. But as always with translating Japanese, much of the meaning is lost. It could be an old photo and story. Why fly an almost phased out type to Atsugi?					Kaijo Ho'an-cho (CG)				
Rikujo Jieitai (AR)					Falcon 2000MSA				
AH-1S					First picture of a fully painted Falcon 2000MSA was released by Dassault, no indication on registration range. The first of five aircraft on order is scheduled to be delivered beginning 2019.				
73465	IIIATH	ex IATH	65	oct18	S-76D				
73476	VATH	ex S (l/n may15)	76	aug18	JA912A/MH912	10th Region	PLH-03/04?	76-1012	sep18
73490	IVATH	NOT ex VATH	90	sep18	Most probably attached to one of the 10th Region ships.				
Cobra JG-3490 was seen April 2018 with the Akeno Koku Gakko and reported with code VATH, however careful examination of the photograph showed it still had the IVATH code. (correction for Scramble 469 – page 72)					Myanmar				
UH-1H					Tamdaw Lay (AF)				
41659	Uji-shi	pres. JGSDF camp Uji	1H59	apr16	F-7M				
					16..		w/o	16oct18	
UH-1J					JF-17M				
41862	V	ex NH	1J62	oct18	1704		f/n		oct18
41869	EH	ex MH	1J69	oct18	Nanchang PT-6				
OH-6D					2541		f/n		apr17
31283	MH	ex XIV	6595	oct18	2543		f/n		apr17

North Korea

Korean People's Army Air and Anti-Air Force (AF)

IL-28/H-5

118	Uiju	oct18
315	Uiju	oct18
411	Uiju	oct18
413	Uiju	oct18

Pakistan

Pakistan Fiza'ya (AF)

There are talks between China and Pakistan to obtain and even co-produce up to 48 Wing Loong II UAVs. These MQ-9 look-a-likes were seen before on Pakistani soil during tests.

Abad (Falco UAV)

07-005	1(UAV)Fit	w/o 26sep18	
10-012	1(UAV)Fit	f/n	sep18

FT-7PG

02-684	20(OCU)sq	f/n	sep18
--------	-----------	-----	-------

Saab 2000

J-062	3(AEW)sq	f/n	2000-062 sep18
-------	----------	-----	-----------------------

In transport configuration, the serial has a hyphen, so we will adopt that too.

Pakistan Fauj (AR)

KAMA = Amarillo, TX

AH-1F

786-032	f/n, photo	mar18
---------	------------	-------

In fact, the serial was mentioned in the photo caption.

AH-1Z

786-065	f/n, photo	sep18
786-072	Boeing Helic. f/n KAMA	sep18

The latter should be the last of the initial order for twelve. Reportedly the first couple will be delivered after works on the hangars and installations at Multan.

TH-300C

786122	f/n, photo	apr16
--------	------------	-------

With thirteen originally delivered in the mid-nineties, there seems to have been a follow-on order. Although, as it so happens, we now know thirteen serials albeit non-consecutive...

IAR330L

2416	28AAsq	f/n, photo	2416 nov17
2419	28AAsq	f/n, photo	2419 mar18

Also, not readable but reported by the photographer.

MFI-17

95-5369/369	2AAsq	f/n (FY req. conf.)	15.369 sep18
95-5377/377	9(C)AAsq	f/n	15.377 jul18

Thailand

Royal Thai Air Force (AF)

H225M

H11-7/61/20307	203sq	ex F-ZWDF U-Tapao	13oct18
H11-8/61/20308	203sq	ex F-ZWBW U-Tapao	13oct18

On 12 October both helicopters arrived at U-Tapao on board of An-124 UR-82027. After being reassembled both helicopters made a pre-delivery test flight on 16 October using their French test registration. The Thai serials are assumed as they are not painted on the helicopters.

Royal Thai Army (AR)

AW149

49049	1st BAT	49049 oct18
-------	---------	--------------------

Royal Thai Army Department RTSD (GV)

Beech 350

93310	ex N1134G	FL-1134	oct18
-------	-----------	---------	-------

The Beech was noted at Ostend 15 October on a multiple stop delivery flight coming from Keflavik, with Belgrade and Al Ain next stops and arriving at Bangkok on 18 October. Being the first Beech 350 for RTSD, more can be expected.

Uzbekistan

Uzbek Air and Air Defence Force (AF)

The 558 Aviation Repair Plant OJSC located in Baranovichi (Belarus) has completed a repair of a MiG-29 of the Uzbek Air Force. The MiG-29S (20 white) received a new dark colour scheme after the overhaul. In 2017, Uzbekistan signed a contract with the 558 ARZ to carry out an overhaul and repair of four MiG-29s and four Su-25s from the Uzbek Air Force. When this contract is completed, a new Uzbeki batch of four MiG-29s and four Su-25s are expected to be overhauled by 558th. During a recent visit to Tashkent, Belarusian President Alexander Lukashenko announced plans to build factories for the modernization of military equipment in Uzbekistan.

Latin America

Argentina

Fuerza Aérea Argentina (AF)

CELPA = Centro de Experimentación y Lanzamiento de Propulsores Autopropulsados

DGID = Dirección General de Investigación y Desarrollo

Aucán

UX-10	DGID	f/n	aug18
UX-11	DGID	f/n	aug18

IAI M5 Finger

C-423/"C-434"	Pilar, BA	pres, ex G6C	mar18
---------------	-----------	--------------	-------

Not to be confused with Pilar, CD that has a Pucara! The Malvinas Monument 'Cenotafio' in Pilar, Buenos Aires province, -34.50605, -58.92457, also saved the hulk of C-130H TC-67 from scrapping.

PA-25-260

PG-463	EAM	f/n	aug18
--------	-----	-----	-------

This is a license built Pawnee, known locally as Puelche and used as a glider tug. It is the third reported on strength.

T-6C+

E-306	EAM	del 19sep18	oct18
E-307	EAM	del 19sep18	oct18

This makes eight, the last four are due in January 2019.

Vigía 2A

UX-02	CELPA?	f/n	aug18
-------	--------	-----	-------

Shown off during the 106th anniversary of FAA on 10 August were several UAS-es. Idea is to base them at Chamental, La Rioja but that would require some rework there. The smaller Aucáns are used to train operators for the Class 2A Vigías.

Comando de Aviación de Ejército Argentino (AR)

SADO = Campo de Mayo, BA

A109A

AE-336	pres Ciudadela	ex std SADO	7150 jul18
--------	----------------	-------------	-------------------

The Museo Histórico del Ejército in this village in Buenos Aires province gained an Augusta.

UH-12E

AE-358	i/a EEST 4	ex std SADO	5139 may18
--------	------------	-------------	-------------------

This was destined to go to the Escuela de Educación Secundaria Técnica N°4 (EEST 4) that is co-located with I Brigada Aérea at El Palomar air base. We await confirmation of its arrival there.

Comando de Aviación Naval Argentina (NY)

SAVT = Trelew/Almirante Zar, Cht

P-3B

0869/6-P-53	EA6E	active, ex stored SAVT	5186 sep18
-------------	------	------------------------	-------------------

Brazil

Força Aérea Brasileira (AF)

Brazil is finally going to withdraw the venerable H-1H Huey from service. The last operating unit is 2°/10°GAv *Pelicano* at Campo Grande. They are currently working up on the H-60L, two of which are on loan from 5°/8°GAv *Pantera* and 7°/8°GAv *Harpia*. These units will both supply two to Pelicano squadron

so they have four in total and can retire the Huey by the end of this year. This leaves *Pantera* and *Harpia* squadron with six each. Also, a study is underway to get six MH-60M for Combat Search and Rescue. In that case, the H-60Ls will be returned to their original units. Now I hear you say, they had envisaged this role for the Super Cougar had they not? Well, yes, but the H-36 has met with too many operational issues and delays to cater for the CSAR role, so FAB started looking at alternatives...

A-1BM
5652 nn ex A-1B, l/n jan09 **BT003** sep18

C-95AM
2291 EEAR ex C-95A, 1°/5°GAv **110173** aug18

F-5EM
4881 pres MUSAL ex PAMA-SP **R.1392** jul18
This former Jordan aircraft, 663/91699, was never reported active in service although it is fully painted as such.
Comando da Força Aeronaval (NY)

AF-1B
N-1008 VF-1 f/n, upgraded, ex Embraer sep18
It has received low visibility markings.

UH-15A
N-7202 HU-2 f/n sep18

Chile

Fuerza Aérea de Chile (AF)
The three next S-70s, dubbed MH-60M duly arrived 12 October, 70-4016 (SP-YVG), 70-4017 (SP-YVH), and 70-4020 (SP-YVB). These will become H-06 to H-08, order uncertain. The option for two more was not taken up, so all six are now delivered.

Servicio de Aviación de la Armada de Chile (NY)

R4D-6
124 pres Osorno ex std Melipilla **15513/26958** jun18
It was sectioned and transported to Osorno in June.

Colombia

Ejército de Colombia (AR)

UH-60L
EJC2166 BAAV 2 w/o 20oct18

Armada República de Colombia (NY)

AS365N-3
ARC... ex CS-HIO **6687**
ARC... ex CS-HIP **6690**

The navy has bought two Dauphins in Portugal to augment its modest rotary fleet; the two were formerly operated in



The Lesotho Defence Force Air Wing received the H125 LDF-19 as a replacement for the EC135 which crashed in April 2017. Helicopters of the LDF are traditionally always named after a mountain in Lesotho. This one is named Thaba Putsoa, which means Blue Mountain. (Maseru, 15 September 2018, Erwin van Dijkman)

Brazil.

Jamaica

Jamaica Defence Force (DF)

Bell 429
N837KB msn 57337 and N837LT msn 57338 were both cancelled as sold to Jamaica on 01 August 2018, however, tie-ups with Jamaican serials are not confirmed.

Mexico

Policía Federal (PO)

UH-60M
PF-113 ex 10-20329 FMS checked oct18

Gobiernos Estatales Mexicanos (GV/PO)

R44
XC-LMU Colima c/n update **13180**

Uruguay

Aviación Naval Uruguaya (NY)

SULS = Maldonado/Intl C/C Carlos A. Curbelo 'Laguna del Sauce'

S-2G
856 pres Mus.Aeron.ex std SULS **263C** jul18
It arrived by road on 24 May, was subsequently re-assembled and is preserved now.

Venezuela

Aviación Militar Nacional Bolivariana (AF)

DA40NG
61555/CE Grupo 18 f/n feb17
We never mentioned this update of last year's open day at Barquisimeto.

Ejército Nacional Bolivariano (AR)

M28-05
EB-00605 712 BA f/n jun18
Another combination of prefix and the new five digit system. Hopefully they do understand it themselves... This one may be the former ENBV-0065.

Middle East

Israel

Heyl Ha'Avir (AF)

F-35i
905 140sq **AS-03**
916 140sq f/n **AS-10(?)** jun18
919 140sq f/n **AS..**

For completeness sake, **AS-03** was initially delivered as 903, but was seen afterwards marked as 905.

Lebanon

al-Quwwat al-Jawwiya al-Lubnaniya (AF)

Bulldog 126

L-142	1sq/Aviation School	365	jun18
L-144	1sq/Aviation School	367	jun18
L-145	1sq/Aviation School	368	jun18

Good to see three Bulldogs in use again. Although they are reportedly in use at Beirut to assist in the training for the Cessna Caravan crews, we think the home base is Rayak.

SA342L

L-815	8sq	c/n update, ex UAE 140	1820	jun18
-------	-----	------------------------	-------------	-------

UH-1H-II

L-1201	12sq	f/n		jun18
L-1202	12sq	f/n		jun18
L-1206	12sq	ex 76-22651, N570SA	13869	jun18
L-1208	12sq	f/n		jun18

Qatar

Qatar Emiri Air Force (AF)

Tamim Air Base is currently under construction northwest of Doha (Qatar) It will house part of, if not all, the new fighter force consisting of the Dassault Rafale, F-15 Strike Eagle and Typhoon. The development of the Qatar Amiri Air Force has taken a quantum leap under Amir H H Sheikh Tamim bin Hamad al-Thani in recent years. Equipment will be more than doubled and new systems will be and have been brought into service including fighters, transport aircraft and helicopters. It seems the name of the new air base will honor the name of Amir H H Sheikh Tamim bin Hamad al-Thani. As a side note Al Udeid Air Base will also be expanded and Doha Air Base will be further developed to welcome new aircraft and systems that will be introduced to the service.

A production line to manufacture Apache helicopters for the Qatari Emiri Air Forces (QEAF) was formally launched in Boeing's US facility in Mesa (AZ) on 13 October 2018. Qatar had signed a contract to buy 24 armed AH-64E Apache Guardians for USD 667 million, with an option for a further 24, in 2016. The Chief of Staff of the Qatari Armed Forces, H E Major General (Pilot) Ghanem bin Shaheen Al Ghanem inaugurated the production line for the project to produce Apaches for the QEAF, during his visit to Mesa. Besides the acquisition of the Apache Guardians, associated equipment, training will be provided for seventy pilots and hundred ground crewmembers. The first AH-64E of the new fleet of the attack helicopters is scheduled to enter into service with the QEAF before the end of 2019. Deliveries will be complete by the end of May 2020.

DHC-6-400

(A7-MAQ)/ C-FVGY Viking	f/n	963	sep18
-------------------------	-----	------------	-------

The first Qatar Emiri Air Force (QEAF) DHC-6-400 Twin Otter is produced by Viking Air.

Pictures were revealed of the Twin Otter in full Qatari colour scheme at Sidney, British Columbia (Canada). The aircraft is furnished in the familiar. Earlier this year, the QEAF signed an agreement with Viking Air Limited of British Columbia (Canada) to purchase an unpublished number Twin Otter DHC-6-400s. We think that possibly up to four aircraft will be delivered. The aircraft will be used with the aim of supporting the skydiving team of the Joint Special Forces.

United Arab Emirates

United Arab Emirates Air Force & Defence Force (AF)

C295W

820	Airbus/CASA	f/n	178	oct18
-----	-------------	-----	------------	-------

The United Arab Emirates Air Force & Air Defence ordered

five Airbus C295W medium transport aircraft in November 2017. The aircraft will serve with the UAE Air Force replacing the existing CN235s still in operation. Deliveries of the new aircraft are about to commence. Airbus/CASA C295W (serial 820, construction number **178**), was first reported at Seville (Spain), on 2 October 2018 and is currently performing test flights. The aircraft is equipped with a sensor turret under the nose. This is most likely the first of the five aircraft.

SA342L

140	to Lebanon	as L-815	1820
-----	------------	----------	-------------

UAE Government (GV)

B747-4F6

A6-YAS	to Bahrain	as A9C-HAK	28961/1174
--------	------------	------------	-------------------

BAe146-RJ100

A6-AAB	to Morocco	to CN-ASM	E3387
--------	------------	-----------	--------------

North America

Canada

Royal Canadian Air Force (AF)

CYAW = Shearwater (N.S.)

CYQQ = Comox (B.C.)

CH-124B (S-61A)

12441	pres Shearwaterex std CYAW	61-384	oct18
-------	----------------------------	---------------	-------

Sea King 441 has been put on display in the new Shearwater Aviation Park on 16 October 2018.

CP-140 (L-285D)

140107	std CYQQ	for display	5708	oct18
--------	----------	-------------	-------------	-------

This Aurora has been stored since it was retired a couple of years ago (l/n active jul16) awaiting future display at Comox.

United States

United States Joint Forces (JF)

On 4 October 2018, the US Navy announced they expect to have its whole C-130 Hercules fleet back to flying status this fiscal year after the grounding of many aircraft for problems with their propellers. The director of Air Warfare, Rear Admiral Scott D. Conn, said: "we'll have all the aircraft up by FY19 and all the aircraft to the NP2000 propeller by FY20". Many US Navy and US Marine Corps Hercules' were grounded as a precaution after an USMC Reserve KC-130T crashed in Mississippi in July 2017. The most likely cause of the crash was a propeller separation from an engine that subsequently cut through the fuselage. The crash killed sixteen people. The US Congress supported the US Navy in procuring new propeller blades and new NP2000 propellers for the legacy C-130Ts and KC-130Ts in an USD 121 million contract. The revamp took place at Warner Robins air logistics complex (GA). The US Navy completed procurement of the C-130Ts in 1996. As these aircraft are aging, the US Navy also started buying new aircraft, beginning with advance procurement and buying of three C-130Js in FY23. C-130Ts are operated with the US Naval Reserves, Commander Fleet Logistic Support Wing (COMFLELOGSUPPWING):

- VR-53 Capital Express ('AX-xxx'), Andrews AFB (MD)
 - VR-54 Revelers ('CW-xxx'), New Orleans NAS JRB (LA)
 - VR-55 Bicentennial Minuteman ('RU-xxx') *, NAS Point Mugu (CA)
 - VR-62 The Nomads ('JW-xxx'), NAS Jacksonville (FL)
 - VR-64 Condors ('BD-xxx'), Joint Base McGuire (NJ) and US Navy KC-130Ts
 - NFDS Blue Angels **, NAS Pensacola (FL)
 - VX-20 Force, NAS Patuxent River (MD)
 - VX-30 Bloodhounds ('BH-xxx'), NAS Point Mugu (CA)
- The USMC KC-130T is operated by:
- VMGR-452 Yankees ('NY-xxx'), Stewart/Intl (NY)
- * also equipped with KC-130T
** Will be replaced by a former RAF C-130J



The Mexican Federal Police has received six UH-60Ms which are painted in this stunning blue colour scheme, which can be appreciated despite the rare gloomy weather encountered at Yuma (AZ). UH-60M PF-113, FMS serial 10-20329, was photographed on 1 October 2018 by Frank van de Waardenburg.

United States Air Forces (AF)

Finally a date has been set for the first delivery during mid-November 2018 to the 22nd Air Refueling Wing. According to several news sites, especially from Kansas, it seems that the first USAF KC-46A is expected to arrive at McConnell AFB on 16 November 2018. Recent statements by Boeing revealed, amidst the delays, that the company has now paid more than USD 3,5 billion, as it is responsible for any costs beyond the USD 4,9 billion fixed-price contract it signed with the USAF. Because of the Pegasus delays in testing and certification of the aircraft, Scramble assesses that the project will go well beyond the agreed fixed-price. Almost unnoticed and related to the above news comes the fact that a KC-46A, registered N464KC, made a first unexpected visit outside the United States, on 23 October 2018. The Pegasus made a long-range test flight to Yokota air base (Japan). As a replacement for the KC-135R/T Stratotankers and KC-10A Extenders, the USAF has the intention to replace them with 179 KC-46As. The USAF was originally supposed to receive its first eighteen certified KC-46A tankers during the spring of 2017, but delivery of the first tanker was then postponed to the end of 2017.

During mid-September 2018, the USAF started implementing a series of corrective measures, including redesigning the oxygen system and adjusting oxygen control levels in flight, to address persistent hypoxia and other so-called Unexplained Physiological Events (UPE) problems with their Beechcraft T-6A Texan II training aircraft. In addition, USAF's Air Education and Training Command (AETC) will increase maintenance on the oxygen distribution system, known as OBOGS, to tackle the problems identified in the T-6A. The measures came after a six-month examination of problems with the system by AETC and Air Force Materiel Command looking into fluctuating oxygen levels for pilots. Late January 2018, the commander of the 19th Air Force ordered an operational pause and suspended all solo flights in the Texan II. This because of three hypoxia related incidents had occurred in a specific timeframe. A total of 443 T-6As are operational with the following AETC units: 12th FTW at Joint Base San Antonio/ Randolph AFB (TX), 14th FTW at Columbus AFB (MS), 47th FTW at Laughlin AFB (TX), 71st FTW at Vance AFB (OK) and 80th FTW at Sheppard AFB (TX).

The US Air Force requested for a fifth Bombardier 6000 Global Express that could be converted into an E-11A Battlefield Airborne Communications Node (BACN) as the service said in a 15 October 2018 notice. The BACN programme office seeks one new, "green" Global 6000 that could be outfitted

with specialized antennas, radios, flight-tracker inhibition system and more. The fifth aircraft was not taken up in the FY19 budget, but the USAF said that the amount of USD 100 million could be incorporated anyway. The USAF eventually wants to have nine E-11A BACNs in their fleet. The E-11A is the manned equivalent of the unmanned EQ-4B Global Hawk. Both platforms use beyond-line-of-sight communications systems to connect air and ground assets in combat areas to higher command posts in war zones. The additional E-11A is necessary as the EQ-4B fleet is heavy loaded in their tasks and service-life issues are looming around the corner. The House Armed Services Committee has already recognized the USAF's need of additional E-11s. The E-11s are assigned to the 430th Expeditionary Electronic Combat Squadron based at Kandahar Airfield (Afghanistan). The mystery squadron was activated on 13 March 2013 at this location after it was inactivated at Cannon AFB (NM) on 29 June 1993. It is currently operating with four E-11As (serials 11-9001, 11-9355, 11-9358 and 12-9506) and three EQ-4Bs (serials 04-2018, 04-2019 and 04-2020).

United States Army (AR)

With reference to last month, the first C-31A Friendship was retired to 309th AMARG at Davis Monthan AFB (AZ) in September 2017. Also, type designation C-147A was mentioned in the official press release for this event by the United States Army as the replacement aircraft. We consider that to be confirmation that the DHC-8 indeed has been allocated designation C-147 by the US military.

The United States Army officially launched the Future Attack Reconnaissance Aircraft Competitive Prototyping programme (FARA CP). Funds will be reserved to design, build and test two aircraft types. In fiscal year 2019, the United States Army plans to make four to six initial awards based on conceptual designs. The companies involved will then have nine months to develop these designs further and provide data for the selection process. Two companies will be selected to continue to work out the design details, up to production of prototypes. These are expected to perform their maiden flights in the first quarter of 2023. Following a fly-off competition, the winner will be selected in 2024. The selected helicopter is to reach initial operational capability by 2028. In total there is a requirement for up to 500 helicopters. Good news is that the army clearly states to be looking for a manned aerial vehicle, with software to support and reduce pilot workload.

Units

B/2-1st AVN

Marshall AAF, Fort Riley (KS)

C/2-1st AVN	Marshall AAF, Fort Riley (KS)
B/2-3rd AVN	Hunter AAF, Fort Stewart (GA)
A/1-52nd AVN	Ladd AAF, Fort Wainwright (AK)
B/1-52nd AVN	Ladd AAF, Fort Wainwright (AK)
2-82nd AVN	Simmons AAF, Fort Bragg (NC)
B/3-82nd AVN	Simmons AAF, Fort Bragg (NC)
5-101st AVN	Sabre AHP, Fort Campbell (KY)
B/6-101st AVN	Sabre AHP, Fort Campbell (KY)
1-108th AVN	KS ARNG, AASF Salina MAP (KS)
1-137th AVN	OH ARNG, AASF Rickenbacker IAP (OH)
2-158th AVN	Grey AAF, JB Lewis-McChord (WA)
B(-)/7-158th AVN	USARC, ASF Olathe (KS)
Det.1 F/1-169th AVN	PAARNG, Muir AAF, Fort Indiantown-Gap (PA)
1-207th AVN	AASF Bryant AHP, JB Elmendorf-Fort Richardson
Det.1 B/2-238th AVN	SC ARNG, AASF McEntire JNGS (SC)
AFTD	Aviation Flight Test Directorate at Redstone AAF (AL)
BEST	BEST Aircraft Consolidation Facility at 248 Dunlop Blvd, Huntsville (AL)
EAATS	PAARNG, Eastern ARNG Aviation Training Site at Muir AAF, Fort Indiantown-Gap (PA)
USAPT AvnSec	United States Army Parachute Team Aviation Section at Fort Bragg (NC)

C-31A85-01607 std 309th AMARG, ex USAPT AvnSec **10652** sep18**CH-47F**

06-08028	see note	scrapped	M8028	sep18
08-08765	Det.1 B/2-238th AVN, ex B/1-126th		M8765	jun18
09-08063	B/1-52nd AVN	ex AFTD	M8063	apr18
09-08066	B/1-52nd AVN	ex nb	M8066	may18
13-08148	B/6-101st AVN	ex B/2-3rd AVN	M8148	apr18
13-08149	B/6-101st AVN	ex B/2-3rd AVN	M8149	aug18
14-08153	B/3-82nd AVN	ex B/2-3rd AVN	M8153	jul18
16-08205	B/1-52nd AVN	f/n	M8205	jul18
16-08466	B/2-1st AVN	f/n	M8466	sep18

The cockpit section of 06-08028 has been purchased by Scroggins Aviation Mockup & Effects at Las Vegas (NV). The helicopter has been withdrawn from use and inducted into the CH-47F Block II conversion programme. For that purpose, it was stripped for useful parts by Summit Aviation at Middletown-Summit Airport (DE) with only the rear pylon remaining there by sep18.

UH-60A

80-23440	Det.1 F/1-169th AVN, ex 1-137th AVN	70-198	sep18
83-23851	std BEST	ex 1-137th AVN	70-676 aug18

UH-60L

90-26299	A/1-52nd AVN	ex 1-207th AVN	70-1529 may18
91-26318	A/1-52nd AVN	ex 1-207th AVN	70-1605 may18
92-26427	A/3-82nd AVN	ex nb	sep18
94-26559	A/1-52nd AVN	ex 1-207th AVN	70-2079 may18

97-26738	1-207th AVN	ex nb	70-2408 jul18
97-26745	A/1-52nd AVN	ex nb	may18

UH-60M

..-20254	5-101st AVN	ex 2-158th AVN	may18
..-20315	2-82nd AVN	f/n	sep18
15-20783	1-108th AVN	f/n	70-4671 sep18
..-20905	EAATS	f/n	sep18
..-20906	EAATS	f/n	sep18
..-20907	EAATS	f/n	sep18
..-20908	EAATS	f/n	sep18
..-20909	EAATS	f/n	sep18
..-20911	EAATS	f/n	sep18
..-20912	EAATS	f/n	sep18
..-20913	EAATS	f/n	sep18
..-20917	EAATS	f/n	sep18
..-20980	Sikorsky	f/n	sep18

Both 1-150th AVN and EAATS are equipped with Blackhawks located at Muir AAF, Fort Indiantown-Gap (PA). Several UH-60M helicopters were seen at this army post recently. Since it is believed that only the EAATS converted to the UH-60M at this point in time, all are listed here with that unit.

HH-60M

..-20170	C/2-1st AVN	ex nb	sep18
..-21011	Sikorsky	f/n	sep18
..-21012	Sikorsky	f/n	sep18

Interesting to see the new range of serial numbers allocated to M-model Blackhawks! One can now no longer just rely on the last three since the 20xxx and 21xxx ranges have started to overlap!

AH-64E

17-03181	Boeing at Mesa (AZ), f/n	NM181 sep18
----------	--------------------------	--------------------

United States Navy (NY)

The US Navy announced plans to stop C-2A Greyhound operations already in 2024 instead of 2027. As known, the C-2A will be replaced by the CMV-22B Osprey tiltrotor as a Carrier Onboard Delivery aircraft. Due to a lot of similarities between the MV-22B and CMV-22B, the test programme can be further scaled down than initially thought. It is now planned that the first CMV-22B will be delivered in FY20 (which runs from 1 October 2019 to 30 September 2020) with first fleet deliveries in 2021. As earlier reported on Scramble Facebook News (SFN), in June 2018, the Naval Air Systems Command (NASC) awarded Boeing a contract to build the final Marine MV-22s as well as the first 39 CMV-22s. The US Navy already started crew training with VMMT-204 Raptors ('GX-') at MCAS New River (NC). The Philadelphia build aircraft will be delivered to the modified tiltrotor test programme at NAS Patuxent



To read the BuNo (168277) of this shadowy testbed NC-9D you need very good eyes, it is located at the end of the tail section very small just above the cheatline. The aircraft belongs the Naval Air Weapons Station China Lake. (Tucson International (AZ), 24 September 2018, Ton van Bakel)

River (MD). Modified, because the programme will only test the differences between the MV-22B and the CMV-22B, like the extended-range fuel system, a high-frequency beyond line-of-sight radio and a public address system in the back of the aircraft.

United States Navy unit news

On 18 October 2018, the US Navy commissioned its first Unmanned Aircraft System (UAS) test and evaluation squadron during a ceremony at Webster Outlying Field, near NAS Patuxent River (MD). The Air Test and Evaluation Squadron (UX) 24 is equipped with 23 fixed and rotary wing UAS including the MQ-8 Fire Scout, RQ-20 Puma, RQ-21 Blackjack, RQ-26 Aerostar and a number of (small) commercial systems. In April 2018, Chief of Naval Operations approved the establishment of UX-24. The new squadron will assume the role at Webster of the UAS detachment of Naval Test Wing Atlantic that provides research, development, test and evaluation support for US Navy and US Marine Corps unmanned aviation systems. The ceremony marked the squadron's official transition from what was formerly known as Naval Air Warfare Center - Aircraft Division's (NAWCAD) UAS Test Directorate. NAWC-AD supports the research, development, engineering, test and evaluation of all Navy and Marine Corps air vehicle systems and trainers. With facilities in Patuxent River, Maryland; Lakehurst, New Jersey; and Orlando, Florida, the command delivers products in support of military operating forces worldwide.

Commander, Naval Air Force U.S. Pacific Fleet

(ComNavAirPac)

The US Navy has established a new unit to sustain a Special Mission Capability in its Maritime Patrol Community with the coming retirement of the P-3 Orion aircraft. A 10 September 2018 internal directive from the Office of the Chief of Naval Operations directed the establishment on that date of Fleet Support Unit (FSU) One at NAS Jacksonville (FL), one of two sites that serve as home bases for the Navy's P-8A Poseidon maritime patrols aircraft. According to the directive, FSU-1 will configure and operate P-8 Poseidons to provide a follow-on Special Mission Capability in place of Special Projects Patrol (VPU) 2 Wizards ('(SP)-xx') P-3Cs due to their sundown in 2019. The mission of the unit will be to provide "oversight, training, operations, maintenance, and configuration management for the P-8 quick reaction capability aircraft. Fleet Support Unit One will have an officer in charge rather than a commanding officer, who will report to commander, Patrol Reconnaissance Wing 11, at Jacksonville. The Navy's sole VPU squadron, VPU-2, operates several specially configured P-3C Orion aircraft from Kaneohe Bay MCAF, MCB Hawaii (HI). The squadron is scheduled for deactivation in FY19 in concert with the phase-out of the P-3C from operational active-duty patrol squadrons.

Carrier Air Wing 9, USS John C. Stennis (CVN-74), NG

The John C. Stennis Carrier Strike Group left homeport Bremerton, Naval Base Kitsap (WA) for a new deployment on 15 October 2018. After the expected 6-month deployment, the USS John C. Stennis (CVN-74) carrier will switch homeport to the US east coast where it will begin its four-year mid-life refueling and complex overhaul (RCOH) at Huntington Ingalls Industries Newport News Shipbuilding (VA). The JCS is currently off the southern coast of California along with carrier USS Carl Vinson (CVN-70) and the amphibious ship USS Boxer (LHD-4). The trio is operating in a training area and are expected to conduct a final exercise before the Stennis strike group heads toward the Western Pacific and the Middle East. CVW-9 embarked the Stennis ahead of the aforementioned exercise.

VFA-41 Black Aces	F/A-18F	NG-1xx
VFA-14 Tophatters	F/A-18E	NG-2xx
VFA-97 Warhawks	F/A-18E	NG-3xx
VFA-151 Vigilantes	F/A-18E	NG-4xx
VAQ-133 Wizards	EA-18G	NG-5xx
VAW-117 Wallbangers	E-2C-2000NP	NG-6xx
HSC-8 Eightballers	MH-60S	NG-61x
HSM-75 Wolf Pack	MH-60R	NG-7xx
VRC-30/Det.3 Providers	C-2A	xx

Two unconfirmed changes occurred in the CVW since our last review, HSC-14 Chargers (ex 'NG-61x') is replaced by HSC-8 Eightballers while HSM-71 Raptors (ex 'NG-7xx') is replaced by HSM-75. If confirmed, both HSC-8 and HSM-71 are former CVW-11/NH squadrons.

As seen before, the US Navy again is not publically acknowledging much about the deployment. Back in the day, a cruise kick-off was widely announced. But these days OPSEC plays a big role in (future) operations. The deployment of CVN-74 is the second major naval task group recently to deploy from the West Coast without any formal Navy acknowledgment. Earlier this year, the Essex Amphibious Ready Group deployed from NB San Diego (CA) with the 13th Marine Expeditionary Unit embarked. Stennis' move is part of a three-carrier shuffle that will put USS Carl Vinson (CVN-70) in Bremerton (WA) for a planned maintenance period and shift USS Abraham Lincoln (CVN-72) to San Diego.

Carrier Air Wing 11, USS Nimitz (CVN-68), NH

The US Navy reported that Strike Fighter squadron (VFA) 147 Argonauts ('NH-4xx') at NAS Lemoore (CA) is taking the next step. The first operational fleet F-35C Lightning II squadron has achieved their interim safe-for-flight certification. They can now now operate independently of the Fleet Replacement Squadron, VFA-125 Rough Riders ('NJ-xxx'). Next up for the squadron are the carrier qualifications, which will take place during the coming months.

Chief of Naval Air Training Command (CNATRA)

Airbus Helicopters will showcase the H135 helicopter as the future training helicopter for the US Navy at the Naval Helicopter Association's Fleet Fly-in at NAS Whiting Field (FL) that runs from 22 to 26 October 2018. Airbus Helicopters is convinced their H135 is the best technical and economic solution as a replacement of the current 115-strong TH-57B/C Sea Ranger fleet. The twin-engined H135 is equipped with a 4-axis autopilot and one engine inoperable training mode, as well as a modern cockpit design that improves pilots' situational awareness while reducing workload. The helicopter is already certified for instrument flight rules (IFR), a critical requirement from the US Navy TH-XX acquisition programme as it trains its pilots over water and in reduced visibility. Currently, some 130 H135s are providing military training in thirteen countries, including Australia, Brazil, Gabon, Germany, Ireland, Japan, Morocco, Nigeria, Spain, Switzerland, and the United Kingdom. On top of that, many Governments use the H135 in the Police, Ambulance, VIP and Border Guard role. Globally, the H135 operates in more than sixty countries and has flown more than 4,8 million hours. The helicopter is quite a success. Airbus hopes the H135 will follow the success of the UH-72A Lakota within US Armed forces service. Since 2006, 431 helicopters were delivered to the US Army, and five to the US Navy. Airbus Helicopter makes good press with these helicopters and hopes that the H135 will follow that success in the US Navy TH-XX programme. The UH-72A and H135 will be produced in the company's facility in Columbus (MS). The EC135 will compete with Leonardo's AW119Kx and the Bell 407GXP. The US Navy plans to start buying new trainers in fiscal 2020, and to have the TH-57B/C Sea Ranger fleet fully replaced by 2023.



This highly modified De Havilland Canada DHC-8-200 N8200R of the US Special Operations Command (USSOCOM) is flying missions from Chania Ioannis Daskalogiannis (formerly known as Souda) to the southern areas of the Mediterranean Sea. (11 September 2018, Westleigh Bushell)

United States Navy (NY)

FRCE = Fleet Readiness Center East, Cherry Point (NC)

FRCSW = Fleet Readiness Center South West, North Island (CA)

FRCSW = Fleet Readiness Center South West, North Island (CA)

C-2A

162173 FRCSW ex 24/VRC-30 Det.1 **53** oct18

C-130T

165160/CW-160 VR-54 ex JW-160/VR-62 **382-5344** mar18

E-2D

168592/AG-600 VAW-121 ex AB-603/VAW-126 **AA11** sep18

F/A-18A

162875/04 VFC-12 ex AF-415/VFA-204 **418/A347** aug18

162899/AF-403 309th AMARG ex AF-403/VFA-204 **456/A374** sep18

F/A-18C

163442 i/a Pensacola Blue Angels **645/C013** jul18

163999/FH-49 FRCSW ex NG-412 **881/C147** sep18

164268/33 NAWDC ex DC-14 **1031/C246** aug18

164691/35 NAWDC ex AJ-401/VFA-87 **1124/C301** may18

F/A-18D

163991/22 VMFA-314 ex AD-426 **873/D034** oct18

163997/AD-430 309th AMARG ex AD-430 **879/D036** sep18

F/A-18E

166601/AC-204 VFA-83 ex AD-124/VFA-106 **E097** aug18

166607/NE-211 VFA-137 ex AG-107/VFA-143 **E103** oct18

166787/AC-210 VFA-83 ex 111/NAWDC **E133** oct18

166956/AG-306 VFA-86 ex AC-206/VFA-86 **E198** jun18

168917/NG-206 VFA-14 ex AJ-307/VFA-87 **E276** oct18

169641 Boeing f/n **E303?** sep18

F/A-18F

166680/NE-101 VFA-2 ex NA-107/VFA-22 **F158** oct18

F-35C

169161/NH-403 VFA-147 ex NJ-122/VFA-101 **CF-25** oct18

169305/NH-407 VFA-147 ex NJ-101/VFA-101 **CF-31** sep18

169600/NJ LMTAS f/n **CF-34** oct18

MH-53E

163054/BJ-555 HM-14 ex TB-02/HM-15 **65-545** sep18

164764/TB-14 HM-15 ex TB-06/HM-15 Det2 **65-606** sep18

HH-60H

165119/215 HSC-85 ex NW-214/HSC-84 **70-2264** mar18

MH-60S

165764/HU-712 HSC-2 ex SA-11/HSC-3 **70-26..** oct18

166352/HU-733 HSC-2 ex WC-50/HSC-23 **70-2947** sep18

167870/AC-610 HSC-7 ex AC-614 **70-3475** sep18

168547/AG-610 HSC-5 ex AM-11/HSC-22 **70-3475** sep18

MQ-8B

168212/215 UX-24 ex HSL-42 det.2 **N-15** oct18

MQ-8C

168455/301 UX-24 ex VX-8456/VX-30 **VX-1** oct18

168456/302 UX-24 ex VX-8456/VX-30 **VX-2** oct18

168809/304 UX-24 ex 04/VX-30 **VX-4** oct18

168810/305 UX-24 ex 05/VX-30 **VX-5** oct18

P-3C AIP

158225/225 309th AMARG ex 225/VP-30 **5570** sep18

162316/316 309th AMARG ex 316/VP-69 **5790** sep18

P-3C BMUP+

161411/411 VP-1 ex 411/VP-69 **5749** oct18

161596/596 VP-1 ex 596/VP-40 **5771** oct18

P-8A

168431/431 VP-10 ex LK-431/VP-26 **40811/3916** oct18

168435/435 VP-45 ex 435/VP-30 **40815/4141** oct18

168436/436 VP-16 ex LA-436/VP-5 **40816/4219** oct18

168437/437 VP-16 ex LA-437/VP-5 **40817/4256** oct18

168438/438 VP-26 ex LA-438/VP-5 **40818/4294** oct18

168440/440 VP-45 ex 440/VP-16 **40820/4366** oct18

168756/756 VP-45 ex 756/VP-26 **42252/4673** oct18

168759/759 VP-16 ex LC-759/VP-8 **42255/4813** oct18

168763/LK-763 VP-26 ex LD-763/VP-10 **42259/5020** oct18

168764/764 VP-26 ex LD-764/VP-10 **42260/5098** oct18

168859/859 VP-26 ex 859/VP-45 **44152/5510** oct18

168860/860 VP-16 ex 860/VP-45 **44151/5542** oct18

168998/998 VP-10 ex LA-998/VP-5 **44939/5623** oct18

169000/000 VP-16 ex 000/VP-45 **44941/5680** oct18

169002/PD-002 VP-9 ex 002/VP-30 **44943/5740** oct18

169003/LK-003 VP-26 ex LA-003/VP-5 **44944/5765** oct18

169006/006 VP-45 ex 006/VP-30 **44947/5880** oct18

169324/LK-324 VP-26 ex 324/VP-30 **62291/6104** oct18

169336/LC-336 VP-8 ex 336/VP-26 **63184/6532** aug18

169339/LA-339 VP-5 ex 339/VP-30 **63188/6658** jun18

United States Marine Corps (NY)

FRCE = Fleet Readiness Center East, Cherry Point (NC)

FRCSW = Fleet Readiness Center South West, North Island (CA)

LMTAS = Lockheed Martin Tactical Aircraft Systems, Fort Worth (TX)

F/A-18C

163772/SH-101 309th AMARG ex VMFAT-101 **852/C128** sep18

164045/SH-101 VMFAT-101 ex SH-155 **933/C177** oct18

164907/WT-09 VMFA-232 ex WT-24 **1239/C366** oct18

165208/WT-02 VMFA-232 ex NE-407/VFA-34 **1378/C433** oct18

AH-1W

162554 309th AMARG ex ? **26223/29133** aug18

163945/WR-25 HMLA-775 ex QT-429/HMLAT-303 **29110** oct18

163950/TV-35	309th AMARG	ex VT-35	26275/29115	sep18
165046/TV-36	HMLA-167	ex ET-30/VMM-262	26308	oct18
165048/WR-22	HMLA-775	ex VT-20/HMLA-367	26310	feb18
165054/TV	HMLA-167	ex YS-41/VMM-162	26314	oct18
165279/TV-41	309th AMARG	ex TV-41/HMLA-167	26327	sep18
UH-1Y				
167996/SM-16	HMLA-369	ex SM-14	55124	oct18
168037/SM	309th AMARG	ex SM/HMLA-369	55129	aug18
168416/TV-15	HMLA-167	ex EH-32/VMM-264	55153	apr18
168509/SM-10	HMLA-369	ex YX-30/VMM-166	55173	oct18
169233/SM-17	HMLA-169	ex YR-33/VMM-161	55224	oct18
AH-1Z				
168959/SM-53	HMLA-369	ex SE-53/HMLA-469	59216	oct18
169263/SN-50	HMLA-169	f/n	59254	oct18
CH-53E				
161179/YK-179	HMH-466	ex YN-179/HMH-361	65-418	oct18
161381/381	HMH-...	ex FRCSW	65-438	oct18
161995/EN-06	HMH-464	ex EN-44	65-472	oct18
162479/08	HMH-...	ex MT-23/HMH-772	65-491	oct18
162520/20	HMH-...	ex UT-16/HMT-302	65-532	oct18
AV-8B				
164128/WL-21	309th AMARG	ex WL-21/VMA-311	204	mar18
AV-8B+				
164571/WL-08	VMA-311	ex YP-52/VMM-163	256	oct18
AV-8B+(R)				
165382/WL-12	VMA-311	ex YR-51/VMM-161	277	oct18
165385/WE-11	VMA-214	ex YS-52/VMM-162	280	oct18
165582/WE-14	VMA-214	ex WE-11	319	oct18
F-35B				
168729/DC-10	VMFA-122	ex CF-10/VMFA-211	BF-31	oct18
168838/DC-04	VMFA-122	ex CF-02/VMFA-211	BF-35	oct18
168839/DC-09	VMFA-122	ex CF-03/VMFA-211	BF-36	aug18
168840/DC-11	VMFA-122	ex CF-04/VMFA-211	BF-37	sep18
169165/DC-12	VMFA-122	ex CF-12/VMFA-211	BF-45	sep18

MV-22B				
165847/YT-08	VMM-America	SPMAGTF-CR CC	D0033	oct18
166388/MQ-04	VMM-774	ex GX-15/VMMT-204	D0055	sep18
166483/ES-02	VMM-266	ex GX-20/VMMT-204	D0062	oct18
166685/MV-05	VMX-1	ex YZ-05/VMM-363	D0079	oct18
166720/GX-31	VMMT-204	ex YT/VMM-164	D0089	oct18
166734/YT-10	VMM-America	SPMAGTF-CR CC	D0099	oct18
166740/YR-00	VMM-161	ex YX-08/VMM-166	D0105	oct18
168635/YT-0.	VMM-America	SPMAGTF-CR CC	D0290?	oct18
168670/YR-03	VMM-161	del	D03xx	oct18
168672/YM-12	VMM-365	f/n	D03xx	oct18

United States Coast Guard (CG)

HC-27J				
2710	Mobile	ex Elizabeth City ALC	4164	oct18

MH-60T				
6013	Mobile	ex Clearwater	70-1581	oct18

MH-65D				
6504	Port Angeles	ex HITRON	6057	oct18
6570	Borinquen	ex det Point Mugu	6265	oct18

Credits

Clive Bartram, Danny Bonny, Ian Carroll, Edwin de Greeuw, J.J. de Groot, Joris Heeren, Thomas Hirt, Andy Marden, Daniele Mattiuzzo, Iain McKenzie, Jeff Rankin, Andreas Schön, Jos Stevens, Peter Weinert.

Book review: Dragon Lady Today

The continuing story of the U-2 Spyplane

Chris Pocock has published a follow-up story to this detailed history book, but we can assure this update can be read without having the standard reference "50 years..." on your bookshelf. "Dragon Lady Today" is a current of the review state of the spy plane and explains why the aircraft must continue to be in USAF (combat) service.

In nine chapters, one can read about training and combat missions, technical updates, the kind of Intelligence, Surveillance and Reconnaissance (ISR) sensors and cameras that are used and how they work. Additionally, the text also contains in clear and enjoyable language information about mishaps, pilots, homebase Beale and the squadrons, the possible U-2 successor - the unmanned Global Hawk - and the two NASA Earth Resource (ER) aircraft. All of this has been very well illustrated with unique and previously unpublished pictures. The high-flying U-2 celebrated its 60th birthday in 2015, but nevertheless is a fully modernised recce aircraft capable of serving the US and its allies for many years to come.

Scramble thinks that Chris' U-2 books and this update book are still absolute must-haves for the fan. The paperback edition (ISBN 9781500965464) can be ordered via amazon.com at the reasonable price of US\$ 20. If that tastes like more, its predecessor "50 years..." is available in hardcover format via schifferbooks.com.



Chris Pocock is the unofficial Lockheed Martin U-2 Dragon Lady historian, and authority on this magic spy plane. He has published several books about the U-2, among which the bestseller "50 years of the U-2".

www.facebook.com/Scramblemagazine

Personal copy

Distribution to a third party is not allowed



Texel Airshow

Chris Ufkes

The Flying Bulls gave a flying display using Corsair OE-EAS and Trojan OE-ESA. The F4U-4 was delivered to the US Navy in 1945, but it did not see action. The T-28B was built in 1954 and used as a training aircraft by the US Navy in Washington until 1965. It has been completely restored for the past few years. In the summer of 2016 the aircraft was repainted. (Texel, 4 August 2018, Jaap Niemeijer)

Texel [Netherlands]

Leaseweb Texel Airshow

4 August 2018

In the Netherlands and abroad, the island of Texel is best known as a holiday and leisure destination, but once every three years the isle also manifests itself with the Texel Airshow. The airshow of Texel is a unique event for Dutch standards. It has been organized since 1980 at Texel International Airport, a grass strip airfield mostly used by skydiving and recreational flights.

The twelfth edition of the airshow took place on 4 August 2018. The event offered a great diversity of both historical and current day, both military and civilian, airplanes and helicopters.

Airshow programme

In the early afternoon the airshow was opened by the Para Display Team of Paracentrum Texel followed by an "aerobatic cloud experience" by the main sponsor Leaseweb's EA-330LT.

Military participation in the flying programme consisted of a CSAR demonstration by a Mi-35 'Hind' and a Mi-171Sh 'Hip' of the Czech Air Force, a German Luftwaffe A400M fly-past, and a fly-by formation consisting of a Royal Netherlands Air Force KDC-10 with two Belgian Air Force F-16AMs. Belgian F-16s are currently on Quick Reaction Alert (QRA) duty for the cooperative air policing of the Benelux. This fly-by emphasized the close ties between the two air forces even more. The Czech Mi-35 'Hind' flew again later in the programme to perform its solo display.

The flying programme also provided display slots for various historical aircraft. Among these participants were the Flying Bulls from Austria with their F4U Corsair and T-28 Trojan, the Bronco Demo Team from Belgium with their OV-10B,

the Stichting Koninklijke Luchtmacht Historische Vlucht ("RNLAH Historical Flight Foundation") with their Beechcraft D18S and AT-16ND Harvards, Stichting Vroege Vogels ("Early Birds Foundation") P-51D Mustang "Trusty Rusty", and a AT-6A Texan in Royal Netherlands Navy colour scheme.

The Dutch Hawker Hunter Foundation also attended flying a short pass with the Hunter, which had just returned to the Netherlands after maintenance in the United Kingdom.

The Breitling Jet Team, Dutch Thunder Yaks, Frank "Woody" van Houten, Brendan O'Brien's Flying Circus and the Royal Jordanian Falcons completed the flying display with their aerobatic shows. Not listed are the gate guards, museum aircraft and the static Dutch Air Force F-16.

Participants (incl. static):

RN08	NH90-TTH	18sq	04
3365	Mi-35	221.vrl	06
9926	Mi-171Sh	222.vrl	06
57+05	Do228NG	MFG3	05
D-665	CH-47D	298sq	04
L-13	PC-7	131EMV0sq	04
Q-18	AH-64D	301sq04	
606	Mi-17AE	PJEM	06
D-EDUR	SF260MB	Ralf Niebergall	05
D-FONL	An-2S	Classic Wings	3x 04
G-BPCF	Piper J3C-65	B. O'Brien	05
G-MEDZ	Beech B200	Zeusch Aviation	3x 04
G-ONAA	OV-10B	Bronco Demo Team	05
I-D057	Alpha Trainer Electro		04
N164KF	SR22T		05
N611JP	PA-28-161		04
N99280	Ercoupe 415-C		05
OE-EAS	F4U-4	The Flying Bulls	05
OE-ESA	T-28B	The Flying Bulls	05
OK-WUA42	TL Stream		04
OO-F22	FK9 Mk IV		06

Personal copy

OO-NSZ	AS365N2	Netherlands Coastguard	04
PH-4N5	TL TL-3000 Sirius		04
PH-AFT	TB-20		04
PH-APW	SR20		04
PH-CJC	PA-28-181		04
PH-DTW	Yak-52	Dutch Thunder Yaks	05
PH-DTX	Yak-52	Dutch Thunder Yaks	05
PH-DTY	Yak-52	Dutch Thunder Yaks	05
PH-EGM	DA40NG		05
PH-HCE	R66	HeliCentre	05
PH-HGL	F.8L		04
PH-HOK	S11.1	St. Fokker Four	04
PH-HOL	S11.1	St. Fokker Four	04
PH-IIB	Harvard Mk.II	KLu Historische Vlucht	04
PH-IXI	RV-7		04
PH-JBF	CeF172N		04
PH-KLQ	AT01		05
PH-KRN	Ce182Q		05
PH-MBO	DA62		05
PH-MLL	TB-20		04
PH-PSC	L-21A	KLu Historische Vlucht	04
PH-RCM	TB-20		04
PH-SIR	CeF172M		04
PH-SMX	SU-26MX	F.M. van Houten based	05
PH-TTC	Ce172R		05
PH-USH	DV20		05
PH-VNX	Moravan Z 242 L		04
PH-VSH	Virus SW 121		04
PH-YAX	Yak-52	Dutch Thunder Yaks	05
PH-ZVA	AT-3 R100		04
RJF01 (JY-RFA)	Extra 330LX	Royal Jordanian Falcons	06
RJF02 (JY-RFB)	Extra 330LX	Royal Jordanian Falcons	06
RJF03 (JY-RFC)	Extra 330LX	Royal Jordanian Falcons	06
RJF04 (JY-RFD)	Extra 330LX	Royal Jordanian Falcons	06
SE-XPI	RV-4		04

The Royal Jordanian Falcons appeared with a new type of aircraft. Because of the low cloud base at the end of the afternoon they had to cancel their show for safety reasons. Besides the participants of the flying programme that could also be

admired on the ground, the static show was supplemented with a RNLAf Chinook, Apache and PC-7. The PC-7 featured tail art for the 30-year anniversary of 131EMVO squadron. Besides the Dutch Dornier 228 of the Coastguard, the German Navy was also present with a Dornier 228 that is used for Pollution Control operations. The Belgian Air Force had replaced the cancelled Sea King demo with an NH90 TTH for the static show. The Polish Army was present with a Mi-17AE, which is configured for medical evacuation flights.

Flying only:

FA84	F-16AM	2w	3x
FA118	F-16AM	10w	3x
54+18	A400M	LTG62	2x
T-264	KDC-10	334sq	3x
ES-TLF	L-39C	Breitling Jet Team	
ES-YLF	L-39C	Breitling Jet Team	
ES-YLI	L-39C	Breitling Jet Team	
ES-YLN	L-39C	Breitling Jet Team	
ES-YLP	L-39C	Breitling Jet Team	
ES-YLX	L-39C	Breitling Jet Team	
G-KAXF	F-6A	DHHF	

The Dutch tanker flew in formation with the two Belgian F-16s.

Visitors:

31. PH-BGV	Europa AL Europa	04
PH-BLW	Bo-207	06
02. D-MUVW	Fl. Desgin CTLS	06
N8214M	Ce210K	06
PH-ALJ	P2002-JF	06
PH-LFA	Ce172P	06
03. D-EBIZ	DA40	04
D-EBVX	PA-28-181	05
D-EBWW	PA-28-180	05
D-EDHK	Beech F33A	05
D-EFPS	SV-4C	05
D-EHHL	M20F	05
D-EHRV	Ce172RG	05



Cessna 501 PH-DEZ is based at Teuge airport but is rarely seen active. The last known operator for this bizjet is Stella Aviation International. Quite a rare sight to see a bizjet landing on a grass runway! (Texel, 4 August 2018, Berend Jan Floor)



One of the highlights of the Leaseweb Texel Airshow was the flyby of Royal Netherlands Air Force KDC-10 T-264 flanked by Belgian Air Force F-16s FA84 and FA118. This flyby points to the close links between the two air forces. The KDC-10 is one of the tanker aircraft of the Royal Netherlands Air Force, which will be replaced in a few years by the state-of-the-art Airbus A330MRTT. (Texel, 4 August 2018, Harrie Kraaijeveld)

D-EHVO	FWP-149D	06	PH-HLI	Ce172S	05
D-EIKI	MS893E	05	PH-JAC	PA-28-161	04
D-EJPJ	TB-10	05	PH-JAT	P-51K	05
D-EMBD	PA-28-180	05	PH-KMR	GA-8	04
D-ENOT	MS885	06	PH-KWI	Yak-52	04
D-ENZE	SF23C	05	PH-LNC	Lancair 360	05
D-EQHS	DR400/180	05	PH-OMI	KR-2S	05
D-EUFD	TB-20	06	PH-PWP	RV-7A	05
D-EVKB	PA-28-181	04	PH-SHP	AW139	04
D-EWAP	EA300	05	PH-SRP	PA-28-151	04
D-KABI	RF-5	05	PH-TOT	Staaken Z21 Flitzer	05
D-KANU	ASK.16	04	PH-TXN	AT-6A	05
D-MIPU	WT9	04	PH-VSN	CeF152	04
D-MWFR	WD Fascination D4 BK	05	PH-WCM	CeF172M	04
G-PBCL	Ce182P	04	PH-WVO	Ce172P	04
N101UK	M20K	05	PH-ZVC	PA-18-135	04
N205P	Beech A36	06	PH-ZWS	Extra 330LT	05
N239MY	H369A	05	04.D-EAWZ	CeF172M	
N298SQ	PA-18-95	05	D-EEBK	PA-28R-200	
N3279G	CeF150L	04	D-EEGF	DR400/180	
N747GK	Ce182T	05	D-EFHN	DR400/180	
N9912H	B75N-1	05	D-EHRN	Ce210L	
OO-H42	Pipistrel Virus SW100P	05	D-EIVA	PA-28RT-201	
PH-1546	Diamond HK 36 TTC	04	D-EKHV	MS894E	
PH-3P2	Aeropro FOX	05	D-EMAR	PA-28R-200	
PH-4H2	P2002	04	D-EMHJ	CeF172P	
PH-4P4	BS100	05	D-EMIC	OMF-100-160	
PH-AED	PA-28-181	04	D-EPOD	Ce177B	
PH-AMD	Europa AL Europa TG	04	D-ERYW	M20L	
PH-APA	PA-18-135	05	D-ESHP	F.8L	
PH-ARJ	Ce150M	05	D-ETFA	PA-32RT-300	
PH-ATW	CeF172N	04	D-EUGD	Ce172H	
PH-DAI	DA40D	05	D-EVOS	Ce182Q	
PH-DEC	Super Decathlon	05	D-MKCB	TL-3000	05
PH-FCH	TB-9	05	D-MSEF	Aeropro FOX	
PH-FLE	CeF172N	05	D-MWPH	Ikarus C42	
PH-HC.	Cabri G2	05	F-GCJD	PA-28-161	
PH-HLE	Ce152	05	F-GUPL	DA40D	
PH-HLF	Ce182P	05	G-APLO	Chipmunk mk.22A	

G-BAJE	Ce177	05	PH-BEC	PA-28RT-201T
G-GAEC	AT01-100A		PH-BEG	PA-28-181
G-IDHC	Ce172N		PH-BSF	Ce172N
G-MAZZ	SR22		PH-BYC	Beechcraft 58
G-OBFS	PA-28-161		PH-BZT	RV-12
G-WARH	PA-28-161		PH-CBN	CeF172N
N168MP	SR22		PH-CBO	Ultravia Pelican PL
N195JR	Beech 95		PH-CG.	Do228-212
N202PY	CeFR172N		PH-COM	PA-30
N3651V	Ce140		PH-DEZ	Ce501SP
N5360H	PA-16		PH-DON	Ce172P
N8233	DH.82A		PH-DRT	PA-28-181
N830CD	SR22		PH-DTS	DA42
N888DB	Beech V35B		PH-ENJ	PA-18-135
OO-H74	WT9		PH-EQU	EC155B1
OO-VBA	Bell 206B		PH-ERM	PA-28-181
PH-1263	Diamond HK 36 TC		PH-FCO	F.8L
PH-2H7	Avid Flyer MK4		PH-FLD	DA40D
PH-2K9	Avid AVID MK4		PH-FLK	DA20-A1
PH-2T6	TL-132 Condor		PH-FLP	DA20-A1
PH-3N2	ATEC Zephyr		PH-GBA	PA-18-150
PH-3N4	ATEC Zephyr		PH-HOG	S.11.1
PH-3P1	Aeropro FOX		PH-JOO	KitplAfric Safari VLA
PH-3R5	Kappa KP-2UR		PH-JPO	CeF172N
PH-3R6	Alpi Aviat Pioneer 300N		PH-JPS	R44
PH-3V5	P92-S		PH-KAX	PA-28-181
PH-4B3	P92		PH-KHV	Beechcraft D18S
PH-4G3	WT9		PH-LFC	FA-200-160
PH-4H5	Aveko VL-3A-3		PH-LIS	Lancair Legacy
PH-4L7	Pipistrel ALPHA Trainer		PH-LSK	Harvard Mk.II
PH-4P2	BS100		PH-MLO	TB-10
PH-4R2	Denney Kitfox IV		PH-NEW	PS-28 Cruiser
PH-ACT	Ce172M		PH-NSC	DR400/140B
PH-ADS	RV-7		PH-PCA	DA40D
PH-AFS	S.11.1		PH-PDN	Ce182P
PH-AVB	CeF172P		PH-PIE	PA-28RT-201T



There are different versions of the Staaken Flitzer. At the time designer Lyn Williams fooled the aviation world by writing a novel in which he wrote that the Staaken Flitzer was used as 'Luftschiffparasit' at the time. The aircraft was supposedly launched from a Zeppelin. At the time of the Weimar republic, reconnaissance flights were performed over the Norwegian Sea, searching for suitable locations where German submarines and aircraft could refuel on transatlantic flights. This is all fiction, although the German aircraft manufacturer Staaken really did exist. The Dutch Staaken is flown by 'Baron von Dreckhosen', better known at "Fliegerhorst Hochfen" as R. Sénéchal. Staaken Z-21 Flitzer PH-TOT was registered in January 2018. (Texel, 4 August 2018, Harrie Kraaijeveld)



A400M 54+18 was delivered to the German Air Force in June 2018 and is being operated by LTG62. Lufttransportgeschwader 62 is based at Wunstorf Air Base. The first Airbus A400M entered service with Air Transport Wing 62 on 19 December 2014. The last C-160 Transall left Wunstorf in July 2015. 54+18 paid a first visit to the island on the 3rd on a recon flight for the show on the 4th. (Texel, 4 August 2018, Berend Jan Floor)

PH-PLG	PA-28-181
PH-PLP	RV-7
PH-POP	Europa AL Europa
PH-PXY	AW139
PH-RES	CeF172N
PH-RMD	PA-32R-301T
PH-SCP	RV-9
PH-SCT	PA-28-161
PH-SKC	CeF172N
PH-SKE	Ce172P
PH-SKY	DYN'AERO MCR-4S
PH-SPZ	DR400/140B
PH-STN	Ce172R
PH-STZ	Ce172R
PH-SVP	PA-28-181
PH-SVT	DR400/140B
PH-SVU	DR400/140B
PH-TAK	DA42
PH-TCM	P2002-JF
PH-TDI	DA40D
PH-TDS	DA40D
PH-TES	P92-JS
PH-USJ	DV20
PH-USL	DA40
PH-VFC	PA-28-161
PH-VHA	P2002-JF
PH-VHD	P2002-JF
PH-VLX	Pipistrel Virus SW 121
PH-VTA	PS-28 Cruiser
PH-WKB	PA-28-181
PH-XYZ	DR400/140B
PH-YAK	Yak-52

Although listed with the visitors Yak-52 PH-KWI was used by the Dutch Thunder Yaks for their show as a replacement for PH-DTY which stayed on the ground. It is rare that a bizjet lands on a grass runway. Usually pilots prefer a solid, hardened runway for their bizjet. Cessna 501 PH-DEZ decided to

land on the 4th on the dry and dusty grass runway at Texel Airport in order to attend the air show. Not many of the thousands of visitors have noticed that this was quite a funny and unique event.

Cancellations

05

The show also had to cope with a few cancellations. As stated, the Belgian Air Force was unable to fly the Sea King and the Royal Netherlands Air Force pulled the promised C-130 from the flying display. Also, the Spitfire, P-38 Lightning, and finally the O-2A Skymaster of the Postbellum foundation could not attend.

At the last moment, the Postbellum O-2 was replaced with a civilian variant, namely the Cessna 337 Skymaster of aerial photography company Flying Focus.

However, the biggest disappointment of the show was still the absence of the Dutch PBV-5A Catalina, because this would have been its last public appearance in the Netherlands in light of the decision to sell this legacy aircraft. Unfortunately, problems with one of the engines had definitively grounded the Catalina a few days before the airshow. Later this year, the aircraft will go to a new owner abroad.

Next in 2021

Run and prepared by volunteers, the Leaseweb-sponsored Texel Airshow is the biggest air show of its kind in the Netherlands. The next Texel Airshow is planned to be organized in 2021.

Credits: Harrie Kraaijeveld has published a report about the Texel Airshow and was so gracious to let us use his text. The majority of the aircraft information has been provided by Texel Airport and Frank Kramer sent us an additional log. Several weblogs by Berend Jan Floor have been very helpful for providing additional information.



Qantas now flies daily to Heathrow, non-stop from Perth, using the Boeing 787-9 Dreamliner. The new flight started in March this year and one aircraft is painted with colourful indigenous artwork. The colour scheme Yam Dreaming which was originally painted by Emily Kame Kngwarreye was conceptualised by design studio Balarinji, in conjunction with the airline, with both names being given recognition on the rear fuselage. Seen climbing away VH-ZNC, named Quokka, is heading home to Perth. (London-Heathrow, 13 June 2018, Rob Skinkis)

United Kingdom

The main goal for this trip was Fairford. After some puzzling with flights from Amsterdam-Schiphol to London-Heathrow I found a nice flight on Wednesday morning to London and back on Saturday. Combined with some museum visits as well, this trip was considered a success.

London-Heathrow 11 July 2018

9V-SKH, 9V-SKV	A380-841	Singapore Airlines
A6-APD	A380-861	Etihad Airways
A6-EDQ	A380-861	Emirates
A9C-FB	B787-9	Gulf Air
C-FRAM	B777-333ER	Air Canada
C-FGHZ	B787-9	Air Canada
G-VWAG	A330-343	Virgin Atlantic
G-XLEF	A380-841	British Airways
I-BIXS	A321-112	Alitalia
VH-OQC	A380-841	QANTAS
VN-A863	B787-9	Vietnam Airlines
ZS-SXF	A340-313E	South African Airways

In the early morning we flew with KL1001 to London-Heathrow. After arrival we went to pick up our rental car and drove to Salisbury, for our hotel for the next two nights. On the way to the hotel we made a stop at Farnborough but the traffic for the air show had not arrived yet. After our quick stop at Farnborough we drove to the museum in Tangmere, followed by the Solent Sky museum in Southampton. Our last stop for this hot day was the Museum of Army Flying in Middle Wallop. This busy day ended at our hotel and after exploring Salisbury we had a lovely dinner at an Indian restaurant.

Farnborough-FAST Museum 11 July 2018

Preserved

WT309	Canberra B(I)6	ex RAF	nose only
WV383	Hunter T7	ex RAF	
XL563	Hunter T7	ex RAF	
XP516/16	Gnat T1	ex RAF	
XS420/420	Lightning T5	ex RAF	
XS932	Lightning F6	ex RAF	nose only
XV165	Buccaneer S2B	ex RAF	nose only
XW241	SA330E	ex RAF	
XW566	Jaguar T2	ex RAF	
XW934/Y	Harrier T4	ex RAF	
XP848	Scout AH1	ex AAC	
ZD280	Lynx AH7	ex AAC	
G-AWZI	Trident 3B		nose only

Farnborough 11 July 2018
2585 VC-99B Brazil AF/GTE

U.20-1/01-405	Ce550	Eslla 004
A6-MRM	B737-8EC	UAE Gvmt
9H-VJO	Global 6000	VistaJet
CS-DLC	Falcon 2000EX	NetJets Europe
CS-DXR	Ce560XLS	NetJets Europe
CS-LTI	Ce680A	NetJets Europe
G-NOAH	A319-115CJ	Acropolis Aviation
JA23MJ	MRJ.90STD	Mitsubishi HI ANA c/s
N225EE	G-V	
N899NC	G550	
N1015B	B787-8	Biman Bangladesh
PT-ZNJ	KC-390	Embraer
VP-CZL	Global 6000	TAG Aviation Asia

Tangmere Aviation Museum 11 July 2018

Preserved (outside)

XS511 (WA984)	Wessex HU5	ex FAP	
WE113	Meteor F8	ex RAF	
WV332	Canberra B2	ex RAF	nose only
XJ580/E-131	Hunter F4	ex RAF	nose only
XV408/P	Sea Vixen FAW2	ex FAA	
XV744	Phantom FGR2	ex RAF	
ZA185/710	Harrier GR3	ex RAF	
51-9252	Sea Harrier FA2	ex FAA	
	T-33A	ex USAF	

Preserved (main building)

K5054	Spitfire proto		replica
L1679/JX-C	Hurricane I		replica
P3179	Hurricane I		wreck
V9875/MA-J	Lysander		replica
WB188	Hunter F3		
WK281	Swift FR5		
XF840	Provost T1		nose only

Preserved (second hall)

WB190/K	Hunter F5	ex RAF	
ZF578/A	Lightning F53	as RAF "XR753"	

Restoration hall

XH313	Vampire T11		stored
Southampton-Solent Sky Museum			11 July 2018

Preserved

N248	Supermarine S6A		
'N546'	Quadraplane Scout		replica
'C4451'	Avro 504J		replica
BB807	Tiger Moth II		
PK683	Spitfire FXIV		
TG263/P	Saro SRA1		
WK570	Chipmunk T10		cockpit only
XE998	Vampire T11	as "SL U-1215"	

XJ571/R-242	Sea Vixen FAW2	ex FAA	L2940	Skua	wreck
XK740	Gnat F1	ex RAF	N1854	Fulmar II	
XL770	Skeeter AOP12	ex AAC	AL246	Martlet I	
G-ADZW	HM14		EX976	Harvard Ila	
G-ALZE	BN-1F		HS618	Swordfish Mk2	as "P4138"
G-APOI	Skeeter 8		KD431/E2-M	Corsair Mk4	
G-SWIF	Swift F7	ex RAF XF114	KE209	Hellcat II	
VH-BRC	Sunderland III	ex RAF JM715	LZ551/G	Sea Vampire	
...	Sumpac	only one built	SX137	Seafire FXVII	
Middle Wallop	11 July 2018		WJ231/O-115	Sea Fury FB11	
Preserved (at gate)			WN493	Dragonfly HR5	
XT638/N	Scout AH1	ex AAC	XA127	Sea Vampire T22	nose only
XT827/D	Sioux AH1	ex AAC as "XT823"	XB446	Avenger ECM.6B	
XZ184	Lynx AH7	ex AAC	(100545)	FA330A-1	
XZ346	Gazelle AH1	ex AAC	Preserved (Hall 3)		
Middle Wallop–Museum of Army Flying		11 July 2018	WA473/J-102	Attacker F1	
Preserved (outside)			WV856/163	Sea Hawk FGA6	
XP822	Beaver AL1	ex AAC	WW138/Z-227	Sea Venom FAW21	
XP910/D	Scout AH1	ex AAC	XA466/LM-777	Gannet COD4	
Preserved (Hall 1)			XD317/R-112	Scimitar F1	
WJ358	Auster AOP6	ex AAC	XN957/LM-630	Buccaneer S1	
WZ721	Auster AOP9	ex AAC	XS590/E-131	Sea Vixen FAW2	
XG502	Sycamore HC14	ex AAC	XT482/ZM-19	Wessex HU5	
XL813	Skeeter AOP12	ex AAC	XT596	Phantom FG1	
XM819	Prospector EP9	ex AAC	XV333/H-234	Buccaneer S2B	
XP821	Beaver AL1	ex AAC	Preserved (Hall 4)		
XP847	Scout AH1	ex AAC	WG774	BAC221	
XR232	Alouette AH2	ex AAC	XP841	HP-115	
XT108	Sioux AH1	ex AAC	XP980	P1127	
XX153	Lynx AH1	ex AAC	XZ493/N-001	Sea Harrier FRS1	
ZA737	Gazelle AH1	ex AAC	XZ720/GC-410	Lynx HAS3GMS	
T9708	Magister M14A	ex AAC as "T9707"	ZA298	Sea King HC4	
51-11989	L-19A	ex US Army	ZD433/45A	Harrier GR9A	
G-AXKS	Bell G4		G-BSST	Concorde	
Preserved (Hall 2)			...	Scout D	as "N5419" replica
AE-409	UH-1H	as Argentine AF "656"	After a very nice English breakfast our goal for today was to go to Yeovilton for the Fleet Air Arm Museum followed by the Bournemouth Aviation Museum and the Boscombe Down Aviation Collection. On our way to Yeovilton there was a lorry fire on the road, giving us a delay of two hours. Finally we arrived at Yeovilton where we visited the wonderful museum. The advantage is that from the museum you also have a good view on the platform of the Wildcats. We had our lunch here before going to Yeovil but nothing was seen there. The Yeovil College has an instructional airframe of a Super Lynx and they were very kind to show this helicopter to us. Our goal to see two more museums was not realistic for this day and we decided to travel to Old Sarum for a visit to the Boscombe Down Aviation Collection and to skip the Bournemouth Aviation Museum. After a long journey we arrived one and a half hours before the museum closed, but due to a lack of visitors it closed early, making our decision to skip Bournemouth the wrong one! We were close to the hotel so after a little driving in heavy rain showers we settled in for the night.		
P-5	Rotachute MkIV	replica	Yeovil–College		12 July 2018
B415	Rotabuggy	replica	ZT800	Lynx Mk800	i/a
G285	Slingsby T6		Old Sarum		12 July 2018
HH268	Hotspur II	replica	G-ANNG	Tiger Moth II	ex RAF DE524
LH208	Horsa I	as RAF "KJ351" replica	G-DHAH	Aeronca 7BCM	
TJ569	Auster AOP5		G-EMSY	DH-82A	
TK777	Hamilcar Mk1		G-JWRN	R44	
WG432/L	Chipmunk T10		G-OCDO, G-ONVG	Cabri G2	
XK776	ML Utility Mk1		G-OJMP	Ce208B	Go Fly
XV127	Scout AH1		G-OSAR	Bell 206L-1	
XZ675/H	Lynx AH7		Boscombe Down Aviation Collection		12 July 2018
42-43809	CG-4A	replica	Preserved		
70-15990	AH-1F		XF375/6	Hunter F6A	
Yeovilton		12 July 2018	XK699	Comet C2	front fuselage
XZ736/815	Lynx HMA8SRU	stored	XR650/28	Jet Provost T4	
ZJ118/B	Merlin HC3i	846sq	Boscombe Down		12 July 2018
ZJ992/AB, ZK001/AF	Merlin HC3A	845sq	XL629	Lightning T4	preserved
ZZ387, ZZ511, ZZ520	Wildcat AH1				
ZZ514, ZZ533, ZZ534	Wildcat HMA2	825sq			
ZZ515	Wildcat HMA2	815sq			
Preserved					
XZ675/H	Lynx AH7	at Army gate			
XZ728	Lynx HMA8	at Navy gate			
ZD578	Sea Harrier F/A2	at Navy gate			
Yeovilton–Fleet Air Arm Museum		12 July 2018			
Preserved (Hall 1)					
L2301	Walrus I				
N2078	Sopwith Baby				
VX595	Dragonfly HR5				
XS508	Wessex HU5				
XV663	Sea King HAS1				
XZ699	Lynx HAS2				
8359	Short 184				
...	Short S27	replica			
Preserved (Hall 2)					
(1420)	Lim-2	ex Polish AF, as DPRK			



The Fleet Air Arm Museum at RNAS Yeovilton has a spotter corner, where you have a nice overview of the platform. Raymond van Dijkhuizen saw ZZ387, a Wildcat AH1, which was just recently delivered, according to our database. (12 July 2018)

Amesbury (ZA804) Gazelle HT3 preserved 12 July 2018

London-Heathrow 13 July 2018

3B-NBJ	A340-313E	Air Mauritius
5Y-KZG	B787-8	Kenya Airways
9A-CTL	A319-112	Croatia Airlines
9H-AEP	A320-214	Air Malta
9V-SWP	B777-312ER	Singapore Airlines
A40-SF	B787-9	Oman Airways
A6-APJ	A380-861	Etihad Airways
A6-EEE	A380-861	Emirates
A7-ACM	A330-202	Qatar Airways
AP-BGL	B777-240ER	PIA
B-2088	B777-39LER	Air China
B-KPT, B-KQY	B777-367ER	Cathay Pacific
C-FRSA	B787-9	Air Canada
CN-RGN	B737-8B6	Royal Air Maroc
CS-TNR	A320-214	TAP Portugal
D-AINH, D-AINI, D-AINJ	A320-271N	Lufthansa
D-AIUV	A320-214	Lufthansa
D-AKNM	A319-112	Germanwings
EC-JAZ	A319-111	Iberia
EC-JNQ	A340-642	Iberia
EC-MKN	A320-232	Vueling Airlines
EI-DVE, EI-DVJ, EI-GAM	A320-214	Aer Lingus
EI-IMD	A319-112	Alitalia
EI-SID	A320-251N	SAS Ireland
F-GRXM	A319-112	Air France
G-ECOB, G-ECOE	DHC-8-402	FlyBe
G-JEDM	DHC-8-402	FlyBe
G-VBOW	B787-9	Virgin Atlantic
G-VBUG	A340-642	Virgin Atlantic
HB-IJK, HB-IJS	A320-214	Swiss
HL8308	A350-941	Asiana Airlines
HS-TKQ	B777-3ALER	Thai Airways
I-BIXQ	A321-112	Alitalia
JA741J	B777-346ER	JAL
JA785A	B777-381ER	ANA
LZ-FBB	A319-112	Bulgaria Air
N67052	B767-424ER	United Airlines
OE-LBB	A321-111	Austrian Airlines
OH-LZG	A321-231	Finnair
OO-SSS	A319-111	Brussels Airlines
OY-KBO	A319-132	Scandinavian
PH-BGX	B737-7K2	KLM
PH-EZC, PH-EZI, PH-EZK	ERJ190STD	KLM Cityhopper
S2-AFO	B777-3E9ER	Biman Bangladesh
SE-DOY	A320-251N	Scandinavian
SE-RJU	B737-76N	Scandinavian
SP-LVD	B737-8	LOT Polish Airlines
TC-LJE	B777-3F2ER	Turkish Airlines
VH-OQB	A380-841	Qantas
VT-ANV	B787-8	Air India
VT-JEW	B777-35RER	Jet Airways

Hub traffic

British Airways A319 (9), A320 (20), A321 (5), A380 (2), B747 (7), B767 (1), B777 (2), B787 (3)

In the early morning we travelled to Fairford for the RIAT 2018. We arrived thirty minutes before the opening but the row of waiting persons was endless already! The RAF 100 flypast was skipped because of the weather and this was a big disappointment. After an otherwise lovely day spent at Fairford we made our way back to London-Heathrow. We had already booked a hotel with decent runway views and we logged aircraft from the room until nightfall.

14 July 2018

4X-ECF	B777-258ER	EI AI
5B-DCZ	A320-214	Cobalt Air
5Y-KZD	B787-8	Kenya Airways
7T-VJW	A330-202	Air Algérie
9A-CTJ	A320-214	Croatia Airlines
9H-AEP	A320-214	Air Malta
9K-AOM	B777-369ER	Kuwait Airways
9M-MAF	A350-941	Malaysia Airlines
9V-SKK	A380-841	Singapore Airlines
9V-SKS	A380-841	Singapore Airlines
A6-APH	A380-861	Etihad Airways
A6-EDJ, A6-EEC, A6-EEI	A380-861	Emirates
A6-EUA	A380-861	Emirates
A7-AFV	A330-243F	Qatar Airways Cargo
A7-ALS	A350-941	Qatar Airways
A7-APB, A7-API	A380-861	Qatar Airways
A7-BES	B777-3DZER	Qatar Airways
A9C-FA, A9C-FB	B787-9	Gulf Air
AP-BGJ	B777-240ER	PIA
B-2032	B777-39LER	Air China
B-2737	B787-8	China Southern Airlines
B-KPC, B-KQB	B777-367ER	Cathay Pacific Airlines
C-FGEO	B787-8	Air Canada
C-FIUR, C-FIVR	B777-333ER	Air Canada
C-FKSV, C-FRSO	B787-9	Air Canada
C-FSIL	B737-8	Air Canada
C-FTCA	B767-375ER	Air Canada
CN-RGF	B737-86N	Royal Air Maroc
CS-TNY	A320-214	TAP Portugal
CS-TOR	A330-203	TAP Portugal
D-AEAA, D-AEAI, D-AEAL	A300B4-622RF	EAT Leipzig (DHL c/s)
D-AIBG	A319-112	Lufthansa
D-AILU	A319-114	Lufthansa
D-AINA, D-AINI, D-AINJ	A320-271N	Lufthansa
D-AIPM	A320-211	Lufthansa
D-AIUR	A320-214	Lufthansa
D-AKNT	A319-112	Eurowings
D-ABZN	A320-216	Eurowings
EC-IZH	A320-214	Iberia
EC-JEI, EC-LEI	A319-111	Iberia
EC-JLE	A340-642	Iberia

EC-LVD	A320-216	Iberia
EI-DEA, EI-DEE, EI-DEJ	A320-214	Aer Lingus
EI-DEM, EI-DES, EI-DVM	A320-214	Aer Lingus
EI-EDS, EI-GAL	A320-214	Aer Lingus
EI-EIA	A320-216	Alitalia
EI-IMG	A319-112	Alitalia
EI-SIA, EI-SID	A320-251N	SAS Ireland
ET-ATQ	A350-941	Ethiopian Airlines
EZ-A779	B777-22LR	Turkmenistan Airlines
F-GKXO	A320-214	Air France
F-GRHO	A319-111	Air France
F-GRXM	A319-112	Air France
F-GTAY	A321-212	Air France
G-JEDT, G-PRPD, G-PRPE	DHC-8-402	FlyBe
HB-IOK	A321-111	Swiss
HB-IPV, HB-IPY	A319-112	Swiss
HB-JBC	CS100	Swiss
HB-JCC	CS300	Swiss
HB-JVQ	ERJ190LR	Helvetic
HL7627	A380-861	Korean Air
HL8077	B777-FB5	Korean Air Cargo
HZ-AK20	B777-368ER	Saudia
HZ-AK38	B777-3FGER	Saudia
I-BIXK	A321-112	Alitalia
JY-BAC	B787-8	Royal Jordanian Airlines
LN-RRY	B737-683	SAS Scandinavian Airlines
LZ-BUR	ERJ190STD	Bulgaria Air
N176DN, N184DN	B767-332ER	Delta Airlines
N785UA	B777-222ER	United Airlines
N794AV	B787-8	Avianca
N831NW	A330-302	Delta Airlines
N854NW, N855NW	A330-223	Delta Airlines
N859NW	A330-223	Delta Airlines
N1200K	B767-332ER	Delta Airlines
N13954	B787-9	United Airlines
N26906	B787-824	United Airlines
N26910	B787-8	United Airlines
N67052, N76062	B767-424ER	United Airlines
N78005, N78009	B777-224ER	United Airlines
OD-MED	A330-243	MEA
OE-IQD	A320-214	Eurowings
OE-LXC	A320-216	Austrian Airlines
OH-LWK	A350-941	Finnair
OH-LZB	A321-211	Finnair
OO-SNE	A320-214	Brussels Airlines
OY-KBO	A319-132	Scandinavian
PH-BCB, PH-BXA, PH-BXE	B737-8K2	KLM
PH-BGP	B737-7K2	KLM
PH-EZV	ERJ190STD	KLM Cityhopper
SP-FMG	ERJ135BJ	Jet Story
SP-LVB	B737-8	LOT
S2-AFP	B777-3E9ER	Biman Bangladesh
SU-GDO	B777-36NER	Egypt Air
SX-DGA	A321-231	Aegean Airlines
TC-JJO	B777-3F2ER	Turkish Airlines
TC-JRP	A321-231	Turkish Airlines
TC-LJI	B777-3F2ER	Turkish Airlines
TC-LKA	B777-36NER	Turkish Airlines
TF-FII	B757-208	Iceland Air
TS-IMF	A320-211	Tunisair
V8-DLD	B787-8	Royal Brunei
VN-A867	B787-9	Vietnam Airlines
VP-BDD	A330-343	Aeroflot
VP-BON	B737-8LJ	Aeroflot
VQ-BEH	A320-214	Aeroflot
VQ-BHM	A321-211	Aeroflot
VQ-BIA	B747-4KZF	Air Bridge Cargo
VT-ANA, VT-ANL, VT-ANZ	B787-8	Air India
VT-JEU, VT-JEW	B777-35RER	Jet Airways
XA-ADH	B787-9	Aero Mexico
YR-ASC	A318-111	TAROM
YU-APC	A319-132	Air Serbia
ZK-OKP	B777-319ER	Air New Zealand
ZS-SXM	A340-343	South African Airways

Hub traffic

American A330 (4), B777 (6), B787 (1)

British Airways A319 (26), A320 (34), A321 (19), A380 (8), B747 (15), B777 (21), B787 (16)

Virgin Atlantic A330 (4), A340 (2), B787 (8)

At 6AM Heathrow starts again with arrivals and departures, and the first aircraft were seen from our bedroom. We extended our check-out in the hotel so we had the opportunity to enjoy the arrivals, until 2PM when the customary runway change takes place. We returned our rental car and enjoyed some more hours from the terminal, before flying back home to Amsterdam. In the end we can conclude that it was again a very successful trip.

Credit: Raymond van Dijkhuizen**Ecuador**

Quito 22 July 2018

HC-COF A319-112 TAME

HC-CPR A319-132 LAN

HP-1533CMP B737-8V3 COPA

PH-BQA B777-206ER KLM

HC-COF and HC-CPR were also seen on 30 July 2018 at Quito.

Quito-Mariscal Sucre (Museo aeronautico) 24 July 2018

Inside

N731M Hanriot HD-1 'Telegrafo 1'

PP-GZN Stinson

PT-19A

Outside

F-113 Meteor FR9 ex FAE, as "FF-122"

FAE-162/HC-GYA Ce337 ex FAE

FAE-327 Jaguar ES ex FAE

FAE-344/TH-344 T-34A ex FAE

FAE-506 Ce150 ex FAE as "FAE-00512/TP-512"

FAE-515 Ce150 ex FAE

FAE-806, FAE-807 Mirage F1 ex FAE

FAE-835 Ce172 ex FAE

FAE-897 C-130B ex FAE

FAE-908 Kfir CE ex FAE

(FAE-945)/TD-945 AT-33A ex FAE

FAE-20310/TB-310 T-6G ex FAE

527536 UH-19A ex FAE, ex USAF 52-7536

FAE-43233/TB-229 T-6D ex FAE

(FAE-44691/HC-AVH) DC-6 ex FAE no mks

FAE-53602/602 PBY-5A ex FAE

FAE-71411/BE-411 Canberra B6 ex FAE

FAE-71509/BE-509 Canberra B6 ex FAE

FAE-77164/CA-164/HC-AUT C-47B ex FAE

FAE-91647 T-28D-5 ex FAE

"FAE-465" Beech 18 ex Chile 490

57-0529 C-130B ex FAE896

HC-APV B-23 Ecuatoriana

(N9069Z) B-25 no mks

The B-25 was impounded somewhere in 1970 while drug trafficking. It is on display in a fake FAE colour scheme.

Preserved (on pole at entrance)

(FAE-633) AT-33A ex FAE, no mks

Preserved (at FAE HQ)

FAE-323 T-6D ex FAE on pole

FAE-71405/BE-405 Canberra B6 ex FAE

The museum is located at the old, now closed, airport in the middle of town, entrance is free. All aircraft except the first three are parked outside. It is actually on the premises of an active military camp and school and you are guided, but taking pictures etc. is no problem. Some planes that are supposed to be in the museum, according to pictures on internet, weren't found. Besides this list, also another C-130 and a HS748 were seen, but in the off-limits active part of the base and could thus not be read. There may have been more aircraft in this part.

Parque la Carolina 25 July 2018

FAE-45063/HC-AVI DC-6B FAE

In the middle of Quito in a big park, this DC-6 can be found, in good shape but with no markings and painted in a fantasy



Photographed at Galapagos, an archipelago famous for its tortoises, Danny de Kiewit saw CN235M AN-204 of the Ecuadorian Navy. The detachment here draws aircraft from both naval air stations on the mainland. The Navy presence is for maritime patrol and the prevention of smuggling activities. (San Cristóbal, 3 August 2018)

graffiti-like colour scheme.

Quito			30 July 2018
FAE-051	ERJ135BJ	Ala 11	
CC-CYJ	A319-132	LAN	
EC-JPF	A330-202	Air Europa	
HC-CGO	ERJ135BJ	Petroproduccion Ecuador	
HC-CJW	A320-214	Avianca	
HC-CKN	A319-112	Avianca	
HC-CSA	A319-115	Avianca	
HC-CSF, HC-CTR	A320-214	Avianca	
HC-CLT, HC-CMB	ATR42-500	TAME Express	
HC-CMH	ATR42-500	TAME Express	
HC-COE	A320-233	TAME	
HC-CGF	ERJ190LR	TAME	
HC-COY	ERJ190AR	TAME	
HC-CPJ, HC-CPY, HC-CQU	A319-132	LATAM	
HC-CSY	DHC-8-202	AvioAndes	
HC-CTF	B737-5Y0	AéroRegional	
HP-1524CMP	B737-7V3	Wingo	
N324RA	B737-8	American	
N154QS	Global 6000	NetJets	
N441PC	Lj35A	Reva	
XA-ZAM	B737-852	AeroMéxico	
Baltra-Seymour Island			30 July 2018
HC-CJW	A320-214	Avianca	
HC-CID	A320-232	TAME	
San Cristobal			3 August 2018
AN-204	CN235MPA	Fuerza Naval	
AN-232	Beech 300	Fuerza Naval	
HN-409	Bell 430	Fuerza Naval	
CC-CYJ	A319-132	LAN	
HC-CGT	A319-132	TAME	
HC-CKN	A319-112	Avianca	
Guayaquil			3 August 2018
CC-CYJ	A319-132	LAN	
EC-MNY	A330-243	Wamos Air	
HC-CID	A320-232	TAME	
HC-CKN	A319-112	Avianca	
HC-CJW	A320-214	Avianca	
			4 August 2018
FAE-051	ERJ135BJ	Ala 11	
HC-CJJ	PA-34-220T		
HC-CHQ	Ce206		
HC-BUZ, HC-BHC	BN-2A		
HC-CDX	ATR42-320F	DHL	
N8238F	PA-34-200T		
FAE-...	Meteor	ex FAE	
FAE-402	Bell 206	ex FAE	
FAE-622, FAE-623	T-33	preserved, ex FAE	

FAE-49785/HC-AUP	DC-3	ex FAE, dumped, no mks
Preserved (on pole at FAE school)		
E-160	PA-24	ex FAE
The Meteor has '091' on the nosewheel door. The preserved aircraft are all easy to see walking along the fence of the airport, which is safe to do, but you are in full sight everywhere, so I would not recommend it with a big camera in the open. The PA-24 is at the civil side, where there are many hangars with loads of planes and helicopters (mainly Robinson) but very difficult to read planes as the ramps are hardly visible. The other preserved planes are at different entrances to the military base at the other side of the runway, except for the Dakota, which is in bad shape close to the fence at the control tower. There are supposed to be more planes at the base, but they were not visible to me.		
Guayaquil-Malecon		11 August 2018
HC-CSD	R44	
Guayaquil		12 August 2018
HC-CMH	ATR42-500	TAME Express
HP-1535CMP	B737-8V3	COPA
Guayaquil-Malecon		11 August 2018
PN-128	AS350	Police
Malecon is the boulevard in Guayaquil along the river with shops, restaurants, amusement park etc. and this was seen flying by.		
Guayaquil		13 August 2018
EC-MJS	A330-243	Wamos Air
HC-CTX	A320-214	Avianca
HC-CSA	A319-115	Avianca
HC-CSB	A319-115	Avianca
HP-1837CMP	B737-8V3	COPA
PH-BQI	B777-206ER	KLM

Credit: Danny de Kiewit

Kazachstan

Istanbul-Atatürk (Turkey)		21 May 2018
4K-AZ78	A320-214	Azerbaijan Airlines
5A-LAT	A330-202	Libyan Airlines
5A-ONO	A320-214	Afriqiyah Airways
A6-EBV	B777-31HER	Emirates
A7-BAQ	B777-3DZER	Qatar Airways
CN-ROP	B737-8B6	Royal Air Maroc
EP-MNO	A310-304	Mahan Air
HL8276	A330-223	Korean Airlines
S5-ACD	MD-82	Aurora Airlines
SU-GCM	B737-866	EgyptAir
T7-MRD	A320-214	MEA Middle East Airlines

Personal copy

Distribution to a third party is not allowed

TC-AGG	A321-231	AtlasGlobal		UN-87926	Yak-40K	Kazair West
TC-AGI	A321-231	AtlasGlobal		UP-A2804	An-28	East Wing
TC-COA	A300B4-120	Bosphorus Euro Airways		UP-A2808	An-28	
TC-ETM	A321-131	AtlasGlobal		UP-AN416	An-24RV	Southern Sky
TC-IZL	B737-86J	Pegasus Airlines		UP-AN721	An-72-100	KazAir Jet
TC-LER	A310-308F	ULS Airlines Cargo		UP-B3712	B737-35B	SCAT Airlines
TC-OBM	A320-232	Onur Air		UP-B3717	B737-322	Sunkar Air
TC-ODA	A320-233	Onur Air		UP-B3718	B737-3U3	SCAT Airlines
TC-SGN	A310-308F	ULS Airlines Cargo		UP-B3719	B737-330	Sunkar Air
				UP-B3720	B737-8	SCAT Airlines
				UP-B6703	B767-332ER	Sunday Airlines
				UP-C8502	CL-850	Comlux KZ
				UP-CJ007	CRJ200ER	SCAT Airlines
				UP-CJ009	CRJ100ER	Skybus
				UP-CJ010	CRJ100ER	Skybus
				UP-CJ014	CL-850	Fly Jet KZ
				UP-CS301	Ce525B	Kazairjet
				UP-CS401	Ce650	Investavia
				UP-D3001	Do328-300	Caspiy
				UP-EM011	ERJ135BJ	Comlux Aviation KZ
				UP-F1001	Fokker 100	Caspiy
				UP-F1002	Fokker 100	Caspiy
				UP-F1003	Fokker 100	Cress
				UP-F1004	Fokker 100	Bek Air
				UP-F1007	Fokker 100	Bek Air
				UP-F1008	Fokker 100	Caspiy
				UP-F1009	Fokker 100	Bek Air
				UP-F1010	Fokker 100	Bek Air
				UP-F1013 ?	Fokker 100	Bek Air
				UP-F1014	Fokker 100	Bek Air
				UP-F1017	Fokker 100	Bek Air
				UP-I7604	Il-76TD	Kazakhstan EMERCOM
				UP-MI805	Mi-8MTV-1	Burundaivavia
				UP-MI813	Mi-8MTV-1	United Nations ?
				UP-MI814	Mi-8MTV-1S	Sluzhba Spaseniya
				UP-PI004	Raytheon 390	KazAir Jet
				UP-T3406	Tu-134A-3	Kazakhstan EMERCOM
				UP-T3409	Tu-134B-3	OMS Shipping
				UP-T5406	Tu-154M	Kazakhstan EMERCOM
				UP-Y4024	Yak-40	Berkut Air
				UP-Y4026	Yak-40	Euro-Asia Air
				UP-Y4028	Yak-40K	East Wing
				UP-Y4037	Yak-40K	East Wing
				UP-Y4206	Yak-42D	IJT - International Jet Tour
				UP-Y4210	Yak-42D	SCAT Airlines
				UP-Y4215	Yak-42D	Avia-Jaynar
				VP-BES	A321-211	Aeroflot
				VQ-BYA	ERJ170SU	S7 Airlines
				1x	Fokker 100	Bek Air
				Astana City Rayskiy Ugolok		23 May 2018
				UN-46334	An-24B	ex Kazakhstan Airlines
				Preserved near a lake.		
				6866 Garison Museum	2018 (Astana)	24 May 2018
				01(rd)	L-29 Delphin	295008
				03(rd)	MiG-21bis	75024043/2208
				05(rd)	MiG-23M	0390213663/11508
				07(rd)	MiG-27M	39512500947
				09(rd)	Su-17M-3	
				23(rd)	Su-24	515303
				15(rd)	MiG-29UB	50903011523
				17(rd)	MiG-25RU	39006230
				19(rd)	MiG-31	38400144665
				21(rd)	An-26	
				02(rd)	Mi-35M	
				04(rd)	Mi-8T	
				06(rd)	Mi-6	
				Istanbul-Atatürk (Turkey)		27 May 2018
				J-001	Ce680	Turkish Police 680-0232
				TC-VEL	A310-308F	ULS Airlines Cargo
				Hub traffic		
				Turkish Airlines	A320 (2), A330 (4), B737 (3), B777 (1)	
				Credits: Bas Velders, Alfred Velders, Simon Gregor, Fred Willemsen, Jan Swart		



SAAF museum keeps a Historic Flight and this Alouette 3 628 was part of their 'mini-war' demonstration during AAD2018 at AFB Waterkloof. (AFB Waterkloof, 22 September 2018, Erwin van Dijkman)

South Africa - two ways

Thanks to two trip reports that we received, we can present South Africa in two ways. First up is a trip made by one of our editors who joined an **Ian Allan** tour, after that we can enjoy the trip report sent in by loyal contributor Raymond van Dijkhuizen who was in South Africa with **4Aviation** for Africa Aerospace and Defence 2018 and took the opportunity to spot in the greater Johannesburg area.

The Ian Allan way (with my own additions...)

Against my better judgement, and lured by no less than four base visits at SAAF bases, I joined the Ian Allan tour in September. Main goal was spotting many active military and warbirds, wrecks and relics. Just before we set off, the news came that all base visits were not cleared and that Ysterplaat and Swartkop museums were closed in the period due to rework taking place. This put the tour guide in a tough spot, but he managed to provide some alternatives for the group. Also, many of them were civil aircraft enthusiasts that did not mind spending an extra day or so at one of the airports. Luckily, I had already arranged a small detour to avoid the overly touristic parts of the trip. Please also refer to the trip report of Raymond van Dijkhuizen elsewhere for some locations that were visited by another group.

Ysterplaat		13 September 2018
1202 +1	TP-1 Oryx	nn
192 +1	Lynx Mk300	nn
(68)75	C-47TP	stored
<u>FZ647</u>	Dakota III	ye/bl c/s preserved nearby
Kraaifontein – car museum		13 September 2018
<u>TAM-70</u>	Cv580	preserved
Cape Town Intl		13 September 2018
XA553/M	Javelin FAW1	preserved
ZS-KEI	Cv340	not ex-mil
ZS-SKL	Cv440	not ex-mil

We also visited Fisantekraal airfield, nothing of interest there. Also the naval museum was closed, so the Wasp there was denied to us; a bleak start as this was the day that we should have had a base visit at Ysterplaat... At night, I reserved myself a rental car that could be picked up at 0700 near the hotel and went off on one of my own expeditions.

Cape Town		14 September 2018
204	Mirage F1CZ	preserved

This is in a salvage yard.

Ysterplaat-SAAF Museum		14 September 2018
531	Impala I	preserved, on a pole
208	Vampire FB5	preserved
6447	Ventura GR5	preserved

Luckily, the small hangar in the non-operational part could be visited even though they were at work in the hangar. The bulk of the collection is in hangars near the active ramps and could be visited on Saturday. This was something our tour organizer did not know, and I had already booked a round trip to Joburg for the weekend...

Bokrivier		14 September 2018
(6864)	C-47TP	decoy?
(6884)	C-47TP	decoy?

Touwsrivier		14 September 2018
ZU-ARB	Yak-52	preserved

This is preserved in the roof of a petrol station as though it 'crashed' into it.

Stellenbosch university		14 September 2018
<u>207</u>	Mirage F1CZ	i/a

Stellenbosch airfield		14 September 2018
<u>241</u>	Vampire FB9	preserved

On this day, I also visited Worcester. Many hangars, little activity. Next day my weekend round-trip to Johannesburg, Bloemfontein and Port Elizabeth started. I had pre booked some flights, quite doable and rather cheap. Of course, I could not resist driving from Bloemfontein to Lesotho, a landlocked country with a small air force.

Bloemfontein - AFB Bloemspruit		15 September 2018
<u>461</u>	Impala I	preserved, gate

Maseru (Lesotho)		15 September 2018
LDF-19	H125	LDF
LDF-80	GA8	LDF

Luckily, the LDF hangar was partly open on Saturday and an Ecureuil was parked on the GA ramp. Also seen were an unidentified C212 in the hangar along with a full scale model of a Spitfire coded RN-E.

Bloemfontein – Fort		15 September 2018
1032	Impala II	preserved

837 Mirage 3RZ preserved
Being closed in the weekend the other Impala, inside the walled off part of the fort, eluded me.

Kimberly 15 September 2018
594 Impala I preserved

Last aircraft of today and a beautiful sunset in rural South Africa. Next morning my flight to Port Elizabeth was due, via Johannesburg. The transfer time was just an hour, but no worries, the DHC-8 departed 20 minutes early! That is right, all passengers present, so let us go! The tailwind added extra time giving me an unexpected leisurely stop-over. At PLZ an unpleasant surprise awaited, a very long queue at the rental car company. So far, I had been the only customer every time. But plenty of time to visit the museum, and also a short guided tour through the storage hangar. Obviously, the SAAF hangars at both Bloemfontein and Port Elizabeth were tightly shut over the weekend and no aircraft were outside.

Port Elizabeth airport 16 September 2018
ZU-RED SA341F2 ex France **1285**
507 Impala I preserved, petrol station
887 P-166S preserved, parking lot

SAAF Museum, main hangar:

1037 Impala I preserved
201 Mirage F1CZ preserved
BPS-1/'GT' Scout AH1 preserved
632 SA316B preserved
205 Vampire FB5 preserved

SAAF Museum, storage hangar:

(948) AM-3C Bosbok stored
7289 Harvard IIA stored
(ED290) Oxford I under restoration
123 SA330C stored **1030**

Plus a full scale mock-up of Spitfire 'JK769'. Also an all-white BN-2 was stored on this side of the airport. Back at Cape Town I took out another rental car and together with two companions from the group, Peter and Gerrit, we set off to Langebaanweg. Of course, we were hoping for some action there. But high winds and some showers, a departure from the long dry period, meant no flying today. We waited well into the afternoon, I had to climb some train wagons to read off of the PC-7s parked under the sheds and we saw the Harvard preserved inside the base. Getting a closer look at this, and two other preserved aircraft on base, was not allowed unfortunately.

AFB Langebaanweg 17 September 2018

2004, 2011 PC-7-II CFS
2015, 2034 PC-7-II CFS
2035, 2056 PC-7-II CFS
2057, 2059 PC-7-II CFS
7449 Harvard III preserved, on base

Two more PC-7s were under sheds, but the serials were blocked from view. One of them started with 205_.

Delta 200 airstrip 17 September 2018

508 T-28A hulk, USN c/s ex Ethiopia
In total there seemed to be seven T-28s present here, visible through some gaps in the hangar. Nobody present to show us around alas. Morning Star airfield only held some civil general aviation aircraft, we revisited the Mirage F1CZ in Cape Town to get a snapshot of it and ended the day in the general aviation area of Cape Town airport. Just show your identity, let them scan your car's id sticker and give a destination and you can enter the airfield.

Cape Town airport 17 September 2018

ZU-KGB L-29 ex Czech Republic 4902
Up until now, it was scraping. Luckily green light came through for AFB Makhado (the former Louis Trichardt) as well as a permit to visit Swartkop museum although it was closed. Good news at last, would this positive trend continue?

AFB Makhado 18 September 2018

259, 260 Hawk Mk120 85CFS
262, 263 Hawk Mk120 85CFS

268 Hawk Mk120 85CFS
267 Hawk Mk120 85CFS special tail mks
271 Hawk Mk120 85CFS special flag c/s
3917/17 JAS-39C 2sq
348 Cheetah C preserved, outside gate
846 Cheetah D2 preserved, outside gate
804 Mirage 3RZ preserved, 2sq area

The Hawks operate from sheds and the Gripen from shelters. That is why only one was shown to us. Officially we were not allowed to take photographs, but the base commander gave permission for the Hawks and Mirage. The General had another trick up his sleeve, an A109 zoomed by at tree-top level. Most of the group were in the base museum and thus we failed to identify it.

Roodewal range 18 September 2018
387 BK117A3 (15sq/C flight)
1204 TP-1 Oryx 22sq mks
1210 TP-1 Oryx 19sq mks
1239 TP-1 Oryx nm

These were active combating brush fires. Later we heard that a TP-1 had crashed here, maybe this caused the fire in the first place?

Polokwane airport 18 September 2018
401 C-130BZ

AFB Waterkloof 19 September 2018
412 Buccaneer S50 preserved, gate

We passed by on our way to Swartkop. Also, the three stored Herks were visible.

Swartkop airfield 19 September 2018

SAAF Museum, outside:

(1417) B707-328C front fuselage
1419 B707-328C
337 C-160Z
457 Canberra B2
842 Cheetah E
847 Cheetah E
8026 CN235-10M
532 Impala I
589 Impala I
1065 Impala II
ZS-ATL Lodestar
211 Mirage F1CZ
235 Mirage F1AZ special c/s
805 Mirage III CZ
818 Mirage IIIBZ
835 Mirage IIIRZ
838 Mirage IIIRZ
1721/N Shackleton MR3
6112/42 Ventura II crash diorama
6487 Ventura GR5
6498 Ventura GR5

SAAF Museum, main building:

'3209' Anson I composite, mainly 4437
'VD+TD' Fi156C7 ex 200
7573 Harvard III
1000 Impala II
29 SE3160

Plus a Sabre nose, Wasp boom and Ju87 wreck.

SAAF Museum, Hangar 1:

001 Alpha XH-1
816 Mirage 3BZ
A-1 S-51
(129) SA330C **1070**

SAAF Museum, Hangar 2:

361/F CL-13B but see storage!
203 Mirage F1CZ

Plus PC-7 mock-up marked ATTD-1.

SAAF Museum, Hangar 3:

414 Buccaneer S50
342 Cheetah C special c/s
'325' P-51D ex Dom.Republic 1917

229	Vampire FB9		
<u>SAAF Museum, Hangar 4:</u>			
KK476	Argus III		
367/E	CL-13B		outside Hangar 5
2007	Hornet Moth		
'34 yellow'	Mi-24A	ex Algeria	SU-97
683	XH-2 Rooivalk		
<u>SAAF Museum, Hangar 6 (off limits):</u>			
987	C-4M Kudu		
713	Ce185A		
WG354/10	Chipmunk T10		
7569	Harvard III		
57	SE3160		
(ZS-BCN)	Tiger Moth	ex 2341	
257	Vampire T55		white/blue c/s
<u>SAAF Museum, storage areas:</u>			
361	CL-13B		aft fuselage
7731	Harvard IIA		
562	Impala I		
577	Impala I		
...	Impala II		hulk, camo
809	Mirage 3CZ		
2418	Vampire T55	ex Zimbabwe	fuselage
6066	Ventura I		
6120	Ventura II		
6534	Ventura GR5		
90	Wasp HAS1		
WV203, WV204	Whirlwind HAS22		
<u>Ramps and other hangars:</u>			
4001, 4019	A109LUH	15sq mks	
4005	A109LUH	nn	
4012, 4020	A109LUH	19sq mks	
4014	A109LUH	17sq mks	
4016, 4025	A109LUH	nn	Hangar 7
920	AM-3C Bosbok	SAAF Museum Hist.	Flight
959	AM-3C Bosbok	SAAF Museum HF	grey c/s
969	C-4M Kudu	SAAF Museum Hist.	Flight
387	BK117A3	(15sq/C flight)	
401, 402	C-130BZ	28sq	
406	C-130BZ	28sq	
8010, 8011	C212-200	44sq	
718	Ce185A	SAAF Museum Hist.	Flight
748	Ce185E	SAAF Mus. HF	silver c/s

7111	Harvard IIA	SAAF Museum Hist.	Flight
7480	Harvard II	SAAF Museum Hist.	Flight
7675	AT-6A	SAAF Mus. HF	yellow c/s
670	Rooivalk Mk1	16sq	white c/s
677	Rooivalk Mk1	16sq	
175	SA330L	SAAF Museum Hist.	Flight
22	SE3130	SAAF Mus. HF	Hangar 14
1204	TP-1 Oryx	22sq mks	
1206	TP-1 Oryx	nm	white c/s
1208	TP-1 Oryx	nn	Hangar 7
1210, 1212	TP-1 Oryx	19sq mks	
1223, 1239	TP-1 Oryx	nm	

The A109s and Oryxes are operated by 15sq, 17sq, 19sq. Also, 22sq operates the Oryx alongside the Lynx. With all the different markings, we suspect the aircraft are pooled or at least not always operated by the squadron that the badge would suggest... Two more A109s and a TP-1 were in 17sq's hangar (no.7).

Pretoria Headquarters SAAF 19 September 2018
 524 Impala I preserved
 202 Mirage F1CZ preserved

On our way to Wonderboom we made a short detour to see these two. At Wonderboom we had precious little time in the second half of the afternoon. Bearing in mind that we were lingering for over an hour at the end of our Swartkop museum visit I can only say, bad planning... Around 16:00 the various companies are shutting down and on a weekday not many private owners are around. That meant a disappointing yield, as luck had it, the Warbirds Aircraft Services hangar was open and we were allowed in. While a couple of the group's connoisseurs were still sampling these gems, crawling around looking for construction numbers and other forms of identification, the tour guide was hurrying us out of the hangar. Under ten minutes in Wonderboom's treasure trove, infidels...

Wonderboom airfield 19 September 2018

Warbird Aircraft Services:

For convenience, we have sorted these first by type and then registration:

40V01	AM-3C	ex Rwanda, dismantled	
941	AM-3C Bosbok	dismantled	2022



South Africa regularly deploys its Rooivalks to the Democratic Republic of Congo under the flag of UN's MONUSCO mission. Hence the white colour scheme of 670 that was at the show with camouflaged sister ship 677 that was on the static. (21 September 2018, Raymond van Dijkhuizen)



Only one unit, C-Flight from 15 squadron, operates the BK117. These are based at Port Elizabeth on the Southeast coast. This one, 387, was present at the AAD2018 airshow but was also seen at other locations during this period. (AFB Waterkloof, 19 September 2018, Raymond van Dijkhuizen)

942	AM-3C Bosbok		
952	AM-3C Bosbok	dismantled	2033
ZU-ADW	AM-3C Bosbok	ex 954, dismantled	
(964)	C-4M Kudu	silver	14
997	C-4M Kudu	dismantled	
(ZS-WWD)	C-4M Kudu	ex 996	
ZS-WWE	C-4M Kudu	ex 963	
ZS-WWO	C-4M Kudu	ex 978	
ZS-WYC	C-4M Kudu	ex 973	
ZS-WXF	C-4M Kudu	ex 999	outside
ZS-WZN	C-4M Kudu	ex 965	
ZS-WZO	C-4M Kudu	ex 980, tiger c/s	outside
3424	Do27	ex Portugal	
ZU-FKH	Do27A-1	ex Germany 57+65	
ZU-HBH	Gazelle HT2	ex United Kingdom XX441	
ZS-FIN	P-166S	ex 882	outside
(ZU-ABM)	P-166S	ex 889, silver c/s	
ZS-NJT/91	P-166S	ex 891, white c/s	
ZS-NJU	P-166S	ex 890	
ZU-ACI	P-166S	ex 885	
ZU-NJZ	P-166S	ex 898	outside
CC-CNE	SA315B Lama	ex Chile H-12	
D-HBJW	SA318C	ex Germany 77+50	2092
N318CN	SA318C	ex Germany 77+58	
ZU-RIH	SA341F	ex France 1175, AdIA c/s	
ZU-RNE	SA341F	ex France 1467	
ZU-RRW	SA341F	ex France 1369	outside
E-352	SA342L	ex Ecuador, stripped cabin	
ZU-RMX	SA342L	ex Ecuador (1887)	
ZU-RMY	SA342L	ex Ecuador E-371	
ZU-RMZ	SA342L	ex Ecuador E-344	
ZU-RAI	SE3130	ex France 1412	
ZU-TCB	SE3130	ex Cambodia 1979	
101	SE3160	sectioned, as "612"	
106	SE3160	sectioned, also '22A'	
ZU-RFI	SE3160	ex 55	
ZU-DJB	Yak-18T	ex Russia	
ZU-BSK	Yak-52	ex Russia	
ZU-CWR	Yak-52	ex Russia	
ZU-GFH	Yak-55	ex Russia	

Plus non ex-military Gazelles ZU-RBH (ex D-HOFU) and ZU-RLU (identified from its black/anthracite c/s). Also some

more Kudus and Bosboks were present, either hard to reach or unmarked. Strangely the Kudu construction number plate of 964 read 'Vervaardiger se volgnummer / MFR's serial number: 964' and 'Klant se volgnummer / Customer's serial number: 14', you would expect it to be the other way around!

Other items of interest on this airfield:

7134	C-47B	ex Zimbabwe	Hangar 11
479	Impala I		Hangar 1 (or thereabouts)
ZS-APS	PC-12/47		SAPS
<u>ZS-COP</u>	Beech C90		SAPS
ZS-DRJ	Dakota III	ex UK FL617	Hangar 11
ZS-NIS	PC-6/B2-H4		SAPS
ZS-NIV	PC-6/B2-H4		SAPS
<u>ZS-SAP</u>	Ce680		SAPS

The Zimbabwean Dakota is a hangar queen and the serial comes from a piece of paper attached to the airframe, it also read construction number **26437**. The other five Zimbabweans were not seen today, but revenge was mine on Saturday (refer). SAPS stands for South African Police Service, they have a hangar here that held three more PC-6s.

Olifantsfontein 19 September 2018

<u>486</u>	Impala I	preserved
<u>541</u>	Impala I	preserved

It did not make the group happy to visit these because they were not photographable as the industrial estate could not be entered. Most of the British were interested in old props, and getting 'some' photographs of aircraft instead of aiming to get as many aircraft as possible. So, why they came on a trip that promised base visits at military air bases and warbird airfields baffles me. For most, the highlight was a flight in the DC-4. Something to think about when you join an Ian Allan tour, these are not spotters trips! Some participants were even angry that I tried to steer the touring car along some more aircraft. After this I stopped notifying the group of easy pickings with small detours and go for them myself with a rental car on the Saturday before and after the air show. Strangely, the next day the tour guide made a 45 minute detour for a single Shackleton (1723) in a very fake colour scheme on top of a petrol station, and we spent two hours in

a museum with sixteen aircraft. This severely cut our time at Rand airport, bad planning again...

Johannesburg military museum 20 September 2018

Refer to Raymond van Dijkhuizen's trip report elsewhere.

Rand airport 20 September 2018

957	AM-3C Bosbok	Hangar 50
9J-PAA	ATL-98	ex C-54E USA 44-9088
9J-RDR	Dakota IV	ex UK KJ897 front half
9Q-CGZ	C-118A	"5H-264" ex USA 51-3826
N72FT	P-51D	ex Canada 9237 Hangar 53
ZS-ASN	Lodestar	ex 1372 museum
ZS-AUA	DC-4-1009	ex 6901, bare metal
ZS-AUB	DC-4-1009	ex 6905
ZS-BGL	Tiger Moth	ex 571 Hangar 51
ZS-BMH	DC-4-1009	ex 6904
ZS-BXF	C-47A	ex 6888
ZS-CAI	C-47A	ex 6838 Hangar 5
ZS-CKX	Tiger Moth II	ex 2193 Hangar 26
ZS-CRV	Dakota III	ex Canada KG600 H53
ZS-DIW	Dakota III	ex 6871
ZS-KEX	DC-3A	stored Hangar 5
ZS-LPL	N2S-4	ex USA 37927 Hangar 51
ZS-NJP	P-166S	ex 895 Hangar 50
ZS-NKN	P-166S	ex 897 behind Hangar 1
ZS-OMA/10	Chipmunk T10	ex UK WP920 Hangar 26
ZS-PAA	DC-3	derelict
ZS-PAI	C-54E	ex USA 44-9093
ZS-PAJ	C-54D	ex Denmark N-242 mus.
ZS-RGT	AS350B3	SAPS
ZS-WFD	SNJ-5	"7689" ex USA 90794 H34
ZU-ADM	AM-3C Bosbok	ex 931, AMI c/s Hangar 50
ZU-AGK	Harvard III	ex 7544 Hangar 50
ZU-BAK/06	SNJ-4	"6806" ex 7679 Hangar 26
ZU-BLS	Su-29	ex Russia Hangar 53
ZU-BVK/5	Harvard IV	ex Mozambique 1754 H34
ZU-DTM	Yak-52	ex Russia Hangar 53
ZU-DKZ	AT-6C	ex 7698 Hangar 34
ZU-FWH	T-28F	ex Uruguay 406 Hangar 53
ZU-FLM	Harvard	ex 7508 Hangar 34
ZU-FNE	AT-6C	ex 7012 Hangar 53
ZU-FRN	Yak-52	ex Russia Hangar 53
ZU-ROL/39	L-39C	ex Ukraine Hangar 53
ZU-VNM	T-28B	ex USN 137745 Hangar 34
ZU-YAN	Yak-52	ex Russia Hangar 53

Edenvale Dickie Fritz Moth Hall 21 September 2018

126	SA330C	preserved
6432	Ventura GR5	preserved

Seen while we drove by on the highway on our way to Lanseria. Typically, we had loads of time to spent at this, military-wise, uninteresting airfield...

Lanseria 21 September 2018

3C-LGE	Falcon 50	Equatorial Guinea gvmt
EL-WNH	DC-6B	ex New Zealand NZ3236
ZS-HGY	Sioux AH1	ex United Kingdom XT837
ZS-HLY	Sioux AH1	ex United Kingdom XT507
ZU-FOY	T-28D	ex Laos 50273 Hangar W4
ZU-HUN	Hunter T66	ex Switzerland J-4202
ZU-RXX	UH-1B	ex USA 64-13980
ZU-SOO	CN235-300M	ex Botswana OG1

Lanseria-Grand Central 21 September 2018

87+31	Bo105P1	derelict	6131
87+37	Bo105P1	derelict	6137
87+64	Bo105P1	stored	6164
87+68	Bo105P1	stored	6168
BPS-01	AS350B3	Botswana Police	o/h
ZS-RNE	Bo105CBS4	ex Lesotho LDF-5	
ZS-RNO	Bo105CBS4	ex Lesotho LDF-45	S-735
ZS-RPL	AS350B3	SAPS	o/h

Slim pickings, but interesting ones nonetheless! Next day I took the hotel shuttle bus to O.R.Tambo airport at 06:00 to get my rental car and do some wrecks and relics prior to the airshow. Even though I arrived at the queue 07:30 it took nearly two hours to get onto the airfield. Refer to the show report elsewhere. I left around noon for a last round of wrecks and relics.

Rhodesfield 22 September 2018

504 Mirage 5G2 preserved

This is an educated guess based on the fact that it was the only former Gabonese G2 seen with Denel, the regular G lacks the range finder under the nose.

Johannesburg-P.Rynfeld high school 22 September 2018

807 Mirage 3CZ preserved

Johannesburg-Laerskool Impala 22 September 2018

494 Impala I preserved

Johannesburg-O.R.Tambo Intl 22 September 2018

855 Cheetah R preserved Denel gate



South Africa received 24 Hawk Mk120, roughly comparable to RAF's Hawk T2. They are used by 85 Central Flying Shool at AFB Makhado. This special coloured aircraft 267 is dubbed 'Gannet' after the bird in the unit's badge. (AFB Makhado, 18 September 2018, Erwin van Dijkman)



No less than seven JAS-39 Gripens were present at AAD2018. Six flew an opening formation with a couple of Hawks, two others went chasing for a single Hawk and of course there was also a solo display. (AFB Waterkloof, 22 September 2018, Peter Rozendal)

128 SA330C stored Denel
After this I headed to Waterkloof for the show and then onto Wonderboom. Again just my passport and destination was sufficient to gain access to the airfield. The hangar number that holds the Zimbabwean Dakotas was revealed to me by a travel companion (thanks Harry!) so my visit here was rather short and surgical.

Wonderboom 22 September 2018

<u>N568PT</u>	C-47A	ex Zimbabwe 700/3700
<u>N569PT</u>	C-47B	ex Zimbabwe 703/7303
<u>N570PT</u>	C-47B	ex Zimbabwe 706/7063
<u>N571PT</u>	C-47B	ex Zimbabwe 705/7053
<u>N572PT</u>	C-47B	ex Zimbabwe 701/7301

Said to be destined for the USA to be converted to C-47TP but I seriously doubt they will ever make it. They are mothballed with their wings and engines removed in the two sections of the last hangar on the airfield (hangar 73). Unfortunately, I could not get onto the right track to see the two stored Zimbabweans at Kromdraai but got the stuff at Pyramid and Syferfontein-Baragwanath (see Raymond's trip report for all of these). Krugersdorp was quiet, only a civil An-2 there.

Randfontein 22 September 2018
523 Impala I preserved

That night KLM took me safely back home again. I am not sure if I will ever travel with Ian Allan again, they are just aiming at a completely different public so it seems. That being said, we fared quite well although it took some initiative and pro-activity on my part to get sufficient results.

Credits: Erwin van Dijkman, Andy Marden/WMOOS

The 4Aviation way (with some extras...)

In the early morning I went to Schiphol where I met the rest of the 4Aviation group. Most of them were military aviation enthusiasts so I got to Schiphol by my own means to spot some of the nice airliners here. After some spotting we flew with a Boeing B787-9 of the KLM to Johannesburg where we arrived almost 11 hours later. It was dark so there was not much to see and after clearing customs, we picked up the car and drove to the guesthouse.

Johannesburg-O.R. Tambo Intl 17 September 2018

4X-ECD	B777-258(ER)	EI AI
A6-EGJ	B777-31H(ER)	Emirates
ZS-SXE	A340-313	South African Airways

Next day, we went to Waterkloof AFB near Pretoria in the early morning. Waterkloof is the main transport base of the South African Air Force with the fleet of C-130s Hercules and the VIP fleet. On the airbase are some very nice W&R

locations and on the eastside of the airbase there is a location with three stored C-130s. After this first day we went to a good restaurant to celebrate the good first day in South Africa.

AFB Waterkloof		18 September 2018
404	C-130B	stored
407	C-130BZ	stored
411	C-130F	stored

<u>Hangar 7 (closed):</u>			
405	C-130BZ	maintenance	bare metal
409	C-130BZ	maintenance	

<u>Preserved:</u>			
369/H	CL-13B	preserved	Airfield gate
412	Buccaneer S50	preserved	Base gate
459	Canberra T4	preserved	Housing area

Note: The airshow was visited on 18, 19, 21 and 22 September. All the serials of these four days are combined in a separate showreport.

After two days on the airshow, we took a day off and sought some nice wrecks and relics around Pretoria and Johannesburg. While checking all the locations, we found that some of the locations were impossible to reach or the aircraft was simply not at the location. The last stop of the day was planned with the SAAF museum at Swartkop but this museum was closed for construction works and it was impossible to visit it. In the end of the day we were very happy with the nice day we had and celebrate this with a Braai (BBQ). The next two days were spent on the air show at Waterkloof again.

Johannesburg-Kempton Park		20 September 2018
494/2	Impala I	pres. Laerskool Impala
807	Mirage 3CZ	preserved

In the garden of the Laerskool Impala, you can find an Impala I. The aircraft can be seen from outside the school. In front of the Sir Pierre van Ryneveld High School, the Mirage 3 can be found. It is near the public road and can be easily seen and photographed.

Johannesburg-O.R. Tambo Intl		20 September 2018
855	Cheetah R	preserved
128	SA330C	i/a

Just behind the gate of the Denel company you can find the Cheetah. Just north of the entrance road, you can see the Puma.

Johannesburg-Rand Airport		20 September 2018
ZS-AUB	DC-4-1009	SAA Historic Flight ex 6905
ZS-BAK	SNJ-4	ex 7679, as "USN 6806"
ZS-BMH	DC-4-1009	SAA Historic Flight ex 6904

Personal copy

ZS-BXF	C-47A-1-DK	SAA Historic Flight ex 6888	550214
ZS-CKX	DH-82A	ex 2193	
ZS-DIW	C-47A-1-DK	ex 6871	
ZS-EET	Ce337A		
ZS-JOC	PA-34-200T		
ZS-OMA/10	Chipmunk T10	ex UK WP920, RAF c/s	
ZS-OUO	PA-46-500TP		
ZS-RGT	AS350B3	SAPS	4605
ZS-SRR	PC-12/45		

Stored/preserved:

9J-PAA	ATL-98	stored	
9J-RDR	C-47B	front half, ex UK KJ897	
9Q-CGZ	VC-118A	"5H-264" ex USA 51-3826	
N340SS	Saab 340	stored	
TN-AHH	An-24RV	stored	
ZS-ONB	MU-2B-63A	stored	
...	C-54	stored	
...	C-54	stored	bare metal
...	C-47	stored	bare metal

The ATL-98 is a conversion of a C-54E. There are only 21 conversions to ATL-98 and the one here is the last one that was built. On many parts of this airfield you can find warbirds and for a good visit you need to go there for some hours.

SAA museum:

ZS-DKH	Viking VC1A		
ZS-DVJ	L-1649A		
ZS-PAJ	C-54D-15-DC	ex Denmark N-242	
ZS-SAI	B707-344C	ex 1421	front half
ZS-SAN	B747-244B		
ZS-SMD	B737-219		
ZS-SPC	B747SP-44		

The South African Airways museum is not very big but you can find some very nice planes there that are not the most common. Like the Boeing 747SP or the B747-200 with three engines under the left wing.

Johannesburg-Armadale 20 September 2018
1723 Shackleton MR3 preserved

In top of a petrol station you can find this white with blue Shackleton. There were only eight aircraft of this type in use by the SAAF and with only three still existing, this is a special preserved aircraft.

Johannesburg- Military Museum 20 September 2018

GP Capt. Malan Hall:

1289	Bf109E3	as 2 red	wreck
110305	Me.262B-1a/U1	as 8 red	110305



Zimbabwe is a regular visitor of the AAD. In 2018, they brought a single C212 and two K-8s, one of which also performed during the flying display. This 2104E was on the static, that was a bit difficult tho graph. (AFB Waterkloof, 20 September 2018, Jan Gerrits)

Fw.190A6/R6	as PN+LU	550214
<u>GE Brink Hall:</u>		
6 white	Bf.109F-2	
851	Hartbees 1	
2005	DH9	
5285	Hurricane 2C	
5501	Spitfire Mk8C	
6856	SE-5a	
LR480	Mosquito PR9	

Outside:

630	SE3160	
422	Buccaneer S50	
813	Mirage 3CZ	
990	C-4M Kudu	fuselage only
1045	Impala II	
6850	Dakota IV	as 'KN231/ZA'

In the centre of Johannesburg is this small museum with a great collection. Very special is the Bf.109F-2 and the only Hartbees that still exists.

Swartkop

175	SA330L	20 September 2018
624	SA316B	SAAF Museum Hist. Flight
628	SA316B	SAAF Museum Hist. Flight
718	Ce185A	SAAF Museum Hist. Flight
959	AM-3C Bosbok	SAAF Museum Hist. Flight
969	C-4M Kudu	SAAF Museum Hist. Flight
2014	PC-7-II	CFS
4020	A109LUH	19sq mks

The Air Force Museum on this location is closed and it was not possible to visit this. From outside the airfield we saw some aircraft that made a fly-by on the nearby airfield Waterkloof.

Pretoria-Air Force HQ 20 September 2018

202	Mirage F1CZ	preserved
524	Impala I	preserved

On the property of the Air Force HQ you can find two aircraft. The Impala I is pole mounted on the corner of Dequar Road and First Street and can be seen over the wall. The Mirage is inside the gate, but can be seen from the end of First Street.

Sunday 23 September was our last day and we had the option to go back again to Waterkloof for the air show or try to find some more wrecks and relics around Pretoria and Johannesburg. We chose the last option and first we drove to Kromdraai followed by the area of Wonderboom. After this very nice airfield we drove to Johannesburg to visit Lanseria and

the last stop was Syferfontein. It started becoming dark and when we drove to Syferfontein we saw that this was near to the most criminal area of Soweto. We did not feel good with this choice but we were so close that we visited the location very fast and after that we got to the airport of Johannesburg. Half of the group flew back with the KLM Boeing 777-200 and the others found their own way back to Europe or stayed longer in South Africa.

Kromdraai 23 September 2018
 7039 Dakota IV stored ex Zimbabwe AF
 7310 DC-3D stored ex Zimbabwe AF

In a private compound you can find two Dakotas of the Zimbabwean air force that are stored here. They are unmarked and can be seen from a private area around the compound.

Pyramid-Military Museum 23 September 2018
 7P-AND An-2P
 ZS-CVD On Mark Marksman ex A-26B USA 44-34567
 ZS-MUL DC-6B preserved

This museum is still in progress and wants to open at the 1st of November 2018. Beside the long-term inmate DC-6, there were two more aircraft here that have a very nice history. One is the An-2P that was stolen and found back after 5 years in South Africa when it made an emergency landing at Bapsfontein. The second one is the On Mark Marksman that is a conversion to civilian use of a A-26 invader and only eight of it were built.

Wonderboom 23 September 2018
 ZS-MBH Ce402B
 ZS-MIZ PAC750XL
 ZS-MVP PA-34-200T
 ZS-TRR Ce401
 ZS-WXF C-4M Kudu
 ZS-WZO C-4M Kudu ex 980
 ZU-RIH SA341F ex France 1175
 ZU-RMZ SA342L ex Ecuador E-344

Preserved/Stored:

ZS-FIN P-166S ex 882
 ZS-IMY RC680F
 ZS-OEK F27-300M ex Netherlands C-11
 ZS-RIL RC680
 ZU-NJZ P-166S ex 898

The stored aircraft can be found in different parts of the airfield. We took only two hours on the airport but when you want to visit all the areas you will need at least double that.

Johannesburg-Lanseria 23 September 2018
 5N-MAO BAe125-700A
 5N-MAZ BAe125-700B
 D2-EPC Lj60XR Chik Chik Aeronautica
 F-GCDP Falcon 8X Dassault Aviation
 M-OCOM CL-600-2B16
 N77FK G-IVSP
 ZS-ARA Lj35A Awesome Aviation
 ZS-BHK Beech B200 Beechcraft
 ZS-EFC Beech A90
 ZS-FOX Falcon 10
 ZS-GMC PC-12/45
 ZS-HSC Bell 206B
 ZS-KEN CL600-2B16 LuxAviation
 ZS-LFW Beech B200 King Air Charter
 ZS-MGC Ce208B
 ZS-MMJ Beech 1900D
 ZS-NHX Beech 200
 ZS-OAG B737-4H6 FlySafair
 ZS-PCC Beech 1900C-1
 ZS-SJF B737-85F Mango
 ZS-SJG B737-8BG Mango
 ZS-SUA Ce550B
 ZS-TCW CL600-1A11
 ZS-WJW BAe125-700A UN titles
 ZS-ZOO Beech B200
 ZS-ZWT B737-8K5 Kalula Europcar c/s
 ZU-SWL Ce402

Dump:

ZS-JES F28-4000
 ZS-NUG BAC1-11-531FS
 ZS-PYY GIISP dumped aft fuselage only

On the dump we saw more aircraft but to read them you need to take the airport sightseeing tour and we did not have time to do that.

Syferfontein-Baragwanath airfield 23 September 2018

525 Impala I preserved
 7732 Harvard IIA preserved

Northwest of Johannesburg, in an area that may be dangerous to white folk, you can find a small airstrip for light aircraft where these two aircraft are pole mounted.

Johannesburg-O.R. Tambo Intl 23 September 2018
 A6-ENU B777-31H(ER) Emirates
 EI-DIP A330-202 Alitalia
 ET-ASJ B737-860 Ethiopian Airlines
 G-BYGC B747-436 British Airways
 PH-BQF B777-206(ER) KLM Asia
 SU-GDV A330-343(X) Egyptair
 V5-ANM A319-112 Air Namibia
 Z-FJF ERJ145LR FastJet Zimbabwe
 ZS-ALO ERJ140 South African Airlink
 ZS-ALP ERJ140LR South African Airlink
 ZS-SFM A319-131 South African Airways
 ZS-SNA A340-642 South African Airways
 ZS-SNH A340-642 South African Airways
 ZS-SXM A330-343 South African Airways
 ZS-TCO BAe146-RJ85 South African Airlink
 ZS-ZWO B737-8K2 Kalula

Credits: Raymond van Dijkhuizen

Waterkloof-AAD show 18-22 September 2018

Static:

4014 A109LUH 17sq mks
 653 Beech 300 41sq
 8020 C212-300 44sq
 3003 Ce208 41sq
 3005 Ce208 41sq
 267 Hawk Mk120 85CFS
 3924/24 JAS-39C 2sq
 193 Lynx Mk300 22sq
 2024/4 PC-7-II CFS/Silver Falcons
 677 Rooivalk Mk1 16sq
 15 SE3130 SAAF Museum 1452
 01-0188 C-17A 137th AS NY ANG
 73-3300 LC-130H 139th AS NY ANG
 06-8611/RS C-130J-30 37th AS
 810 C212-200 3sq
 2104E/04 K-8 2sq L83200312
 F-GCDP Falcon 8X Dassault Aviation 439
 N808GL BD700-1A10
 OE-DWS DA40NG Diamond Aircraft 40.N269
 OE-VTX DA62 Diamond Aircraft 62.105
 ZS-ACT BD100-1A10
 ZS-BHK Beech B200 Beechcraft
 ZS-HDO F480B Safomar Aviation
 ZS-HNT MD500E
 ZS-HHS Bell 212 Starlite
 ZS-HPK Bell 230 23034
 ZS-HSX AW119 AMS
 ZS-HWO F280FX Safomar Aviation
 ZS-MLZ PA-31-310
 ZS-RJV AS350BA OAS Helicopters
 ZS-TWP Beech 200GT BY-46
 ZT-RCR H125 8424
 ZT-RDM F480B Safomar Aviation
 ZT-RSG AS350B3e Amanzi 8402
 ZU-JLM An-2 JFL also as RA-33390
 ZU-PDM Arlac XDM Aerosud
 ZU-XDM Arlac XDM Aerosud
 ... AS550C2
 ... EC635T1 0200
 ... SAFAT 03 mock-up

The EC635 was in Jordanian c/s. It is unknown if this helicop-

ter is still in use by the RJAf or that it is in private hands now.

Flightline static side:

Only Tuesday:

4005	A109LUH	nm		
401	C-130BZ	28sq		
402	C-130BZ	28sq		
8030	PC-12M	41sq		
ZS-PKV	B737-529	FlyAfrica	a/w, n/t	

Flightline other side:

259	Hawk Mk120	85CFS		
260	Hawk Mk120	85CFS		
262	Hawk Mk120	85CFS		
263	Hawk Mk120	85CFS		
271	Hawk Mk120	85CFS	spec c/s	
3905/05	JAS-39D	2sq		
3916/16	JAS-39C	2sq		
3917/17	JAS-39C	2sq		
3918/18	JAS-39C	2sq		
3925/25	JAS-39C	2sq		
3926/26	JAS-39C	2sq		
2014	PC-7-II	CFS		
2017/2	PC-7-II	CFS/Silver Falcons		
2019/3	PC-7-II	CFS/Silver Falcons		
2020/3	PC-7-II	CFS/Silver Falcons		
2023/1	PC-7-II	CFS/Silver Falcons		
2025/5	PC-7-II	CFS/Silver Falcons		
2027/4	PC-7-II	CFS/Silver Falcons		
2052	PC-7-II	CFS		
2053	PC-7-II	CFS		
2017H/17	K-8	2sq	L83200317	
ZS-AEC	EA300LP			
ZS-LPK	Pitts S-2B		Saturday	
ZS-LRW	Pitts S-2B		Saturday	
ZS-MZY	Pitts S-2B			
ZS-OOB	Pitts S-2B		Saturday	
ZS-TNG	Pitts S-2C		Saturday	
ZU-AYS/1	Harvard III		ex 7475	
ZU-BET/2	AT-6C		ex 7695	
ZU-BEU/3	Harvard IIa		ex 7188	
ZU-BMC/4	Harvard III		ex 7609	
ZU-IES	PT-17			

Visit:

387	BK117A3	15sq	Wednesday only
670	Rooivalk Mk1	16sq	Friday/Saturday
1211	TP-1 Oryx	nm	Saturday

Flying Friday:

4001	A109LUH	15sq mks
4020	A109LUH	19sq mks
920	AM-3C Bosbok	SAAF Museum Hist. Flight nm (15sq/C Flight)
387	BK117A3	28sq
406	C-130BZ	28sq
718	Ce185A	SAAF Museum Hist. Flight
7111	Harvard IIa	SAAFM
7480	Harvard III	SAAFM
624	SA316B	SAAF Museum Hist. Flight
628	SA316B	SAAF Museum Hist. Flight
175	SA330L	SAAF Museum Hist. Flight
22	SE3130	SAAF Museum Hist. Flight
1210	TP-1 Oryx	19sq mks
1212	TP-1 Oryx	19sq mks
1239	TP-1 Oryx	nm
ZS-HPK	Bell 230	Henley Air
ZU-AOO	Harvard IIa	Harvard Club ZA ex 7024
ZU-AOP	Harvard IIa	Harvard Club ZA ex 7028
ZU-AOV	Harvard IIa	Harvard Club ZA ex 7306
ZU-AOX	AT-6A	Harvard Club ZA ex 7643
ZU-CXA	AM-3C Bosbok	SAAF Museum HF ex 959
ZU-CXX	AT-6A	SAAFM ex 7675

Flying Saturday:

4001	A109LUH	15sq mks
4020	A109LUH	19sq mks
920	AM-3C Bosbok	SAAF Museum Hist. Flight (15sq/C flight)
387	BK117A-3	28sq
401	C-130BZ	28sq
406	C-130BZ	28sq
718	Ce185A	SAAF Museum Hist. Flight
624	SA316B	SAAF Museum Hist. Flight
628	SA316B	SAAF Museum Hist. Flight
175	SA330L	SAAF Museum Hist. Flight
22	SE3130	SAAF Museum Hist. Flight
1210	TP-1 Oryx	19sq mks
1212	TP-1 Oryx	19sq mks
1239	TP-1 Oryx	nm
ZS-HGI	Bo105LS-A3	Flying Angels ex LDF-50
ZS-ONC	Bo105LS-A3	Flying Angels
ZU-AUX	L-29	Flying Tigers ex Ukraine
ZU-CXA	AM-3C Bosbok	SAAF Museum HF ex 959

Credit: Raymond van Dijkhuizen



The South African Air Force museum's main collection is at AFB Swartkop, while it keeps smaller venues at AFB Ysterplaat and Port Elizabeth. Of these, reconstruction works at Ysterplaat and Swartkop somewhat limited access. Luckily, some succeeded in gaining entry and rightly so, because they have some real gems. Mirage F1AZ 235 is one of the few outside exhibits that can be photographed without being blocked off. (SAAF Museum, AFB Swartkop 27 September 2018, Jan Gerrits)

Helidays 2018



Chris Ufkes

Initially delivered to Ireland in 2003 this A109E was acquired by Aero Toy Stores but after a year it was exported to Angola. In 2015 the helicopter returned to the US register. In November 2017 it was exported to Germany and is currently operating for an unknown operator as D-HFRT. (Gmunden, 8 September 2018, Lukas Kinneswenger)

From the 7th till the 9th of September it was again "cleared to land" for over sixty helicopters from more than nine European nations and 350 pilots in Ohlsdorf / Unterthalham in the district of Gmunden. Helicopter pilot Daniel Ebner from Gmunden is the main organizer. The meadows in the vicinity of the gravel works of the company Asamer Kies- & Betonwerke, just south-east of Ohlsdorf, had been transformed to a huge airfield by a team from all areas of the helicopter scene which meets all aeronautical and safety requirements. The company Asamer made their extensive premises available for a sufficient amount of parking for the visitors of HeliDays Austria.

Dozens of helicopters arrived in Gmunden from 7 till 9 September 2018. The only flyable Bristol 171 Sycamore visited HeliDays on the last day of the show. Free shuttle buses ran from 10:00 till 19:00 between Franz-Josef Platz in Gmunden to Unterthalham on the 8th. In addition to the many private helicopters, this year it was also possible to present aircraft in the static display of the Austrian Police Air Support Unit,

the ÖAMTC, the Martin Air Rescue and the Federal Army as well as of civil helicopter companies. On Saturday there was an opportunity to get first-hand information about military pilots training at an information stand in the area of the Austrian Air Force Agusta Bell 212. In addition to various demonstration flights, parachute jumps, pleasure flights (with An-2 OK-TIR and H130 OE-XCF) and a rescue exercise with two emergency medical helicopters, the demonstrations with model helicopters was also a headliner. Also on board where the Flying Bulls, including the glider team Blanix. Bell took the opportunity to present its new model 505 Jet Ranger X to potential pilots and customers.

The Helidays Austria took place for the ninth time - this time again in conjunction with the Gmunden Harbor Festival on the Traunsee, a lake in the Salzkammergut, Austria. The combined event attracted tens of thousands of visitors again that weekend. Although we did not receive a log from the areal display held during the Harbor Festival, we did receive some photos that were taken at that time.



This T-28C was taken on strength with the United States Navy with BuNo 146246 circa 1958 till October 1976. It is active as D-FUMY from November 2012. The Trojan is operated by Rainer Steinberger. (Wels Airfield, 8 September 2018, Lukas Kinneswenger)

Personal copy

Distribution to a third party is not allowed



The BD-5 is mostly know for appearing in the opening sequence of the James Bond film Octopussy. Bede BD-5G OE-CBD is registered to Rupert Überacker. (Air-2-air, 8 September 2018, Lukas Kinneswenger)

Registration	Type	Operator	c/n	Day logged / remark
5D-HV	AB212	ITHSSta	5618	08; EUFOR titles (left side only)
D-HAAG	R44	Heli Transair	2072	07
D-HALV	R44		0850	07
D-HBOC	Bo105CB2		S-325	08
D-HCLC	EC120	HeliJET Flightservice	1442	07
D-HDIK	R44		12219	08
D-HEER	Bo105CBS4		S-827	07
D-HELE	R44	Heli Transair	12454	07
D-HELL	R44	Rochlitzer & Rübner	10358	07
D-HFRT	A109E		11169	07
D-HHRM	H369E		0357E	08
D-HJDS	AS350B		1395	07
D-HJOY	R44	Aero-Dynamic	0781	08
D-HKLE	EC120B	Fleuren Elektro Technik	1107	07
D-HNAS	R44	Heli Transair	1028	07
D-HRGR	EC135P2+		0893	08
D-HRIK	EC120B	Heli Transair	1038	07
D-HTAB	R44	Heli Transair	10443	07
D-HTAC	Cabri G-2	Heli Transair	1101	07
D-HTAT	Cabri G-2	Heli Transair	1048	07
D-HTDM	Bo105C	The Flying Bulls	S-140	08
D-HVIP	EC120B	VHM Schul- u. Charterflug	1513	07
D-HWAL	Bell 47G-4A	Sioux Helicopter Service	2519	07
D-HWWG	R44	Heli Flight Bergauer	12148	07
D-HXXL	Bell 206B3		4024	08
HB-YNB	EliSport CH-7	Karl Kistler	K143	07
HB-ZHD	EC120B	Helialpin	1432	07
HB-ZTR	EC130B4	Helialpin	4746	08
N505FW	Bell 505	Bell Helicopter Textron	65014	07
N988N	R44		1606	07
OE-BXB	EC135P2+	Polizei	0783	08
OE-XCF	EC130T2	Heli Austria	8164	07
OE-XDM	Bell 47G-3B-1	The Flying Bulls	3575	08
OE-XEY	EC135T2+	ÖAMTC	0521	08; rgd to Helikopter Air Transport
OE-XGG	R66	Michael Jacob	0701	08
OE-XHK	R44	Stefan Seer	12375	08
OE-XHR	R22	Friedrich Aitzetmüller	3624	08
OE-XJP	EAS332L	Heli Austria	2102	07
OE-XKK	AB212	Heli Austria	30679	08
OE-XMO	R44	Thomas Morgenstern	13824	08
OE-XPI	R22	Heli-Line Hubschraubertransporte	4715	08
OE-XPV	R22	P & B Helitrade	4401	08
OE-XRN	H269C	Aerial Helicopter	S-1544	08
OE-XSK	AS350B3	Heli Austria	7618	07
OE-XST	EC120B	Christian Apoloner	1215	08; BK Helikopter titles
OE-XSY	Sycamore Mk52	The Flying Bulls	13475	08



Operated by the Yugoslav Air Force as 23177, this Soko was retired in 2000. Aero Klub Galeb now operates the G-2 as YU-YAE. It previously carried '40th Anniversary' titles which are still vaguely visible. (Air-2-air, 8 September 2018, Lukas Kinneswenger)

Registration	Type	Operator	c/n	Day logged / remark
OE-XUU	H135	Heli Austria	1271	07
OE-XXF	R22	Kienle, Huber & Pöpperl	0608	08
OE-XYW	R44	Jörg Herrmannsdörfer	14170	07
OE-XYX	R44	Heli-Line Hubschraubertransporte	14175	08
OE-XYZ	R66		2536	08
OK-ENA	R44	LPS – letecké práce a služby	2007	07
OK-SCI	R44	LPS – letecké práce a služby	1649	07
OM-XRC	Bell 206B	Aerial Helicopter	8530	07
PH-LPH	EC120B	H.P.L. Metals	1256	07
SP-YXE	Bo105P1		6015	08

All fixed wing aircraft taking part in the event were based at Wels Airfield, approximately 50 km north of Gmunden.

Credits: Lukas Kinneswenger, David Stevens.



This Bo105CB2 was delivered to the German police in early 1983. D-HBOC currently has an unknown private operator. (Gmunden, 8 September 2018, David Stevens)

Great Independence Parade - Warsaw



Wim Sonneveld

No less than sixteen F-16s were seen in the parade. MiGs and Su22s were sorely missed though... (Warsaw, 15 August 2018, Wim Sonneveld)

Army Day is celebrated as a national holiday in Poland on 15 August, usually with a military parade in Warsaw. This year, the parade was named *Wielka Defilada Niepodległości – the Great Independence Parade*, as it was the main celebration of the 100th anniversary of Polish independence. This year, the military parade took place on the Wislostrada, on the west bank of the Vistula River in Warsaw, with the aircraft following the river from North to South. As could be expected, the parade was much larger than usual, although the aim of bringing 100 aircraft in the air was not met. Unfortunately, both MiG-29s and Su-22s were

absent following grounding of both types due to ejection seat issues. Four TY-coded F-22A Raptors were thrown into the line-up, after flying to Powidz from Spangdahlem on the eve of the parade. The entire spectacle was viewed from Stare Miasto (the old city).

Photo Ship:

0618 W-3WA 1.BLTr

Formation 1:

Codes 1,2,3,6,7,10 TS-11bis-DF Biala-Czerwone Isrky

Formation 2:

5346, 6923, 7338, 8220 Mi-2 56.blot

Formation 3:

2642, 3803, 4543, 6943 Mi-2 49.blot

Formation 4:

0602, 0604, 0903, 0905 W-3 66.dlot

Formation 5:

0614, 0806, 0904, 0909 W-3 66.dlot

Formation 6:

1010, 1011 Mi-14PL 43.BLotM
163546 SH-2G 43.BLotM

Formation 7:

631, 633 Mi-8P/S 1.BLTr
1014, 1015 W-3WA 1.BLTr

Formation 8:

6101, 6103, 6104, 6107 Mi-8MT 37.dlot

Formation 9:

608, 622, 624, 652 Mi-8T 37.dlot

Formation 10:

728, 736, 741 Mi-24W 56.blot

Formation 11:

731, 735, 956 Mi-24W 56.blot

Formation 12:

030, 032, 037, 041, 047 PZL130TC-2 42.BLSz

Formation 13:

0219, 0220, 0222, 0224 M28B/PT 8.BLTr

Formation 14:

1006, 1115, 1117 M28B Bryza 44.BLotM

Formation 15:

015, 016, 020, 022, 024 C295M 8.BLTr

Formation 16:

1502 C-130E 33.BLTr
07-8609/RS C-130J-30 37th AS

Formation 17:

0002 G550 1.BLTr
4054, 4064 F-16C 31/32.BLT

Formation 18:

0110 B737-86X 1.BLTr
4045, 4077 F-16C/D 31.BLT

Formation 19:

7704, 7707, 7708 M346 41.BLSz

Formation 20:

4048, 4051, 4065, 4072 F-16C 31/32.BLT
4080, 4081 F-16D 31.BLT

Formation 21:

4067, 4069, 4074 F-16C 32.BLT
4083 F-16D 31.BLT

Formation 22:

61-0300 KC-135R 108th ARS IL ANG
4055 F-16C 31.BLT

Formation 23:

4059 F-16C 31.BLT
04-4078/TY, 04-4080/TY F-22A 95th FS
04-4083/TY, 05-4099/TY F-22A 95th FS

Azerbaijani Armed Forces



Erwin van Dijkman
Wim Sonneveld

During the parade to commemorate 100 years of Armed Forces on 26 June 2018, twelve Su-25 participated. All photographs by authors.

In this article we present an overview of all branches of the Azerbaijani armed forces, Azərbaycan Yaraqlı Qüvvələri.

History

Azerbaijan

At the crossroads of Eastern Europe, Western Asia and the Middle-East, Azerbaijan provides an interesting mix of Islamic culture and Russian habits. The country first proclaimed its independence in 1918, although it became part of the Union of Socialist Soviet Republics (USSR) only two years later. In August 1991, independence was gained again, but the next month, the Armenian majority in the province of Nagorno-Karabach seceded from Azerbaijan, which led to the Nagorno-Karabach War with neighbouring Armenia. By the end of the war in 1994, not only Nagorno-Karabach, but seven adjacent districts formed a de-facto independent republic, not recognized by any other country. Despite international support for Azerbaijani claims, the conflict remains unsolved and has dominated Azerbaijan's foreign policy and military development ever since.

Armed forces

Soviet-era

As a republic of the USSR with great strategic value and rich oil reserves, Soviet armed forces could be found in abundance in Azerbaijan. By the time the USSR was dissolved, important aviation units were based at Nasosnaya (MiG-25, 82 IAP), as well as 882 ORAP at Dəllər (Dallyar, Su-24MR, MiG-25RB), 286 OVE at Dəllər (Mi-8), 976 BAP at Kürdəmir (Kyurdamir, Su-17M), 80 OShAP at Sitalçay (Sitalchay, Su-25), 300 OSAE at Qala (Kala, Be-12, Ka-27, Mi-8) and an airborne regiment at Gəncə (Ganca) with Il-76s. Additionally, an Air Repair Centre at Nasosnaya performed overhaul on Soviet MiG-25s.

Post independence

After independence, the newly founded Azerbaijani armed forces were ill-prepared to go to war over Nagorno-Karabach. The army could not prevent that most Soviet aircraft were flown to Russia and other CIS-

states. Apart from a few dozen MiG-25s and twelve Su-24MRs, only a handful of Su-25s and a relative small number of helicopters remained for offensive missions. This lack of a significant Close-Air Support (CAS) capability contributed to the disastrous outcome of the conflict for Azerbaijan.

Fuelled by its huge oil-reserves, from the early 2000s, the Azerbaijani government however started to invest huge sums in the armed forces and modern capabilities. In particular Ukraine (which provided upgraded variants of MiG-29s, and Mi-24s) and Israel (UAVs and technology) became important suppliers. More recently, and even ambiguously, Russia, which holds a considerable military presence in Armenia, delivered large numbers of Mi-17 and Mi-35 helicopters. The source of many individual aircraft however remains unknown, in particular no less than 100(!) An-2s in use by the army - border guard.

Branches

Air Force

The Azərbaycan Hərbi Hava Qüvvələri (HHQ) operates from three main bases, being Qala (helicopters), Kyurdamir (offensive), Nasosnaya (defensive, training). UAVs are based at Lokbatan, just west of Baku. The air force was officially founded in 1919, so next year will see the 100th anniversary of the HHQ, let's hope this will be celebrated in the same fashion as the 100th anniversary of the armed force in 2018. Close ties are kept with Turkey and bilateral training exercises have benefited the combat readiness of the HHQ.

Order of battle - HHQ

	Heydar Aliyev Intl/Baku Air Base
.. Eskadriilya	Il-76TD
VIP Flight	A319/320, A340, B767, G-450/550/650
	Dəllər Air Base
	no based aircraft
	Gəncə Air Base
	no based aircraft
Hücum Bazası	Kürdəmir Air Base
SU-25 Eskadriilya	Su-25, Su-25BM, Su-25UB
.. Eskadriilya	L-39C
.. Eskadriilya	Yak-52
The Su-25 unit used to be referred to as 411th Fighter-Bomber Squadron and the trainers were with 115th Training Centre.	



Personal copy

Lokbatan Air Base
 .. Eskadrilya UAVs
 MIQ-29 Bazasi Sumqayıt/Hacı Zeynalabdin Tağıyev-Nasosnaya Air Base
 .. Eskadrilya MiG-29, MiG-29UB

Qala Air Base
 1-ci Eskadrilya Mi-24G, Mi-24P, Mi-24R, Mi-35M
 2-ci Eskadrilya Mi-24P, Mi24V
 3-cu Eskadrilya ? Mi-8MTV, Mi-17-1V
 4-cu Eskadrilya Ka-32S
 5-ci Eskadrilya Bell 407 (o/o), Bell 412, H500 (o/o)

Note: the existence of 3rd squadron requires confirmation.



Left:
 1-ci Eskadrilya, the Mi-35 unit;

Right:
 3-cu Eskadrilya, the Mi-17 unit.



Hücum Bazası



MIQ-29 Bazası



SU-25 Eskadrilyası



MIQ-29 Eskadrilyası



1-ci Eskadrilya



2-ci Eskadrilya



4-cu Eskadrilya

Army - Border Guard



The Dövlət Serhed Xidməti (DSX) is literally the state border service, but can be regarded as the army, tasked with guarding the border, or re-instate the pre-conflict border with Armenia if you wish. The DSX was founded on 31 July 2002 and has since seen massive aircraft purchases. Dozens of Mi-17s, two dozens of Mi-35s and huge

fleet of An-2s supporting Azerbaijani airborne troops leave no doubt the army is preparing to retake Nagorno-Karabach with force if necessary. Main bases of the DSX are Qala (Mi-17, Mi-35), Səngəçal (Sangachal, An-2, Mi-17) and Yevlax (An-2). The coast guard is also part of the DSX.

Order of battle - DSX

Ağcabədi Air Base
 3-cu Eskadrilya - detachment Mi-17-1V

Beylağan Air Base
 3-cu Eskadrilya - detachment Mi-17-1V

Qala Air Base
 1-ci Eskadrilya Mi-35M
 3-cu Eskadrilya Mi-17-1V

Note: 1 and 3 squadrons detach aircraft at other bases.

Səngəçal Air Base
 2-ci Eskadrilya ? - detachment An-2, An-2TD
 3-cu Eskadrilya - detachment Mi-17-1V

Tanrıqulular Air Base
 1-ci Eskadrilya - detachment Mi-35M
 3-cu Eskadrilya - detachment Mi-17-1V

Yeni Türkan Air Base
 3-cu Eskadrilya - detachment Mi-17-1V

Yevlax Air Base
 2-ci Eskadrilya ? An-2, An-2TD

Note: the 'number plate' for 2nd squadron is not confirmed.

Ministry of the Interior - Inner Guard
 The Daxili Qosunlar (DQ) is one of many forms of police in Azerbaijan, tasked with internal security, and are the descended of the Soviet-era MVD. They are expected to deal with maintaining public order, solving internal armed conflicts and safeguard Azerbaijan's oil facilities. In wartime, they will be commanded by the army to safeguard vital infrastructure. The main aviation base of the DQ is situated in the Biləcəri (Bilacari) suburb of Baku.



Order of battle - DQ

Daxili Qosunlarının Biləcəri vertolyot dayanacağı Biləcəri Heliport
 .. Eskadrilya Mi-17-1V

This heliport is at 40.42508, 49.80960.

Ministry of the Interior - Special State Protection Service
 The Xüsusi Dövlət Mühafizə Xidməti (XDMX) is the special state protection service, tasked with the organization and protection of the President and government institutions, like the parliament, cabinet ministers etc. The XDMX has a brand-new heliport in the Badamdar district of Baku.



Order of battle - XDMX

Badamdar XDMX heliport (40.35061, 49.79855)
 .. Eskadrilya Mi-8AMT, Mi-17-1V

Ministry of Emergency Situations
 The state emergency services (Fövqəladə Hallar Nazirliyinin) are modelled on its Russian counterpart MChS and are equipped to deal with natural disasters. The FHN operates the sole Beriev 200 fire fighting aircraft exported so far, alongside a number of Ka-32s and Mi-17s from bases in and near Baku.



Order of battle - FHN

Heydar Aliyev Intl/Baku Air Base
 .. Eskadrilya Be-200ChS

Səngəçal Air Base
 .. Eskadrilya Ka-32A, Mi-17-1V, Mi-172



The Herbi Tarixi Muzeyi is in Baku. Although it is situated inside some military barracks, access can be granted if somebody is around.

Aircraft overview

DQ = Daxili Qosunlari (PO)
 DSX = Dövlət Sərhəd Xidməti (AR)
 FHN = Fövqəladə Hallar Nazirliyinin (CG)
 HHQ = Hərbi Hava Qüvvələri (AF)
 XDMX = Xüsusi Dövlət Mühafizə Xidməti (PO)

This an overview of all known serials and registrations. They are in type order and we chose not to split up by department to provide a better reference for each type. Besides, we already commented on the types used in the order of battle on the previous pages.

The serials that are **red and underlined** are assumed and their existence requires confirmation. Dates are last noted unless otherwise stated. This date can in some cases be the photo publication date on (social) media.

Airbus A319/A320

4K-8888 A319-115 (ACJ) **2487** jun18
 4K-AI07 A320-214 (ACJ) **6285** jan18

Airbus A340

4K-AI08 A340-642 (ACJ) **779** jan18

Antonov An-12 (wfu)

4K-12425 An-12BP std Qala **2401103** jun18

Antonov An-2

... An-2 pres Herbi Tarixi Muzeyi jun18
 ... An-2 pres Yeni Türkan jun18
 ... An-2 i/a Zig, Baku jun18
 .../65 wh An-2 Balakan 12 20198
 .../85 wh An-2 Balakan 15 20199
 20155 An-2 DSX Səngəçal jun18
 20156 An-2 DSX Yevlax
 20157 An-2 DSX Yevlax
 20158 An-2 DSX Yevlax jun18
 20159 An-2 DSX Yevlax jun18
 20160 An-2 DSX Yevlax jun18
 20161 An-2 DSX Yevlax jun18
 20162 An-2 DSX Yevlax jun18
 20163 An-2 DSX Yevlax jun18
 20164 An-2 DSX Yevlax jun18
 20165 An-2 DSX Yevlax jun18
20166 An-2 DSX
 20167 An-2 DSX Yevlax jun18

20168 An-2 DSX Yevlax jun18
 20169 An-2 DSX Yevlax jun18
20170 An-2 DSX
 20171 An-2 DSX Yevlax jun18
 20172 An-2 DSX Səngəçal jun18
 20173 An-2 DSX Yevlax jun18
20174 An-2 DSX
20175 An-2 DSX
 20176 An-2 DSX Səngəçal jun18
 20177 An-2 DSX
 20178 An-2 DSX
 20179 An-2 DSX Yevlax jun18
 20180 An-2 DSX Yevlax jun18
 20181 An-2 DSX Yevlax jun18
 20182 An-2 DSX Yevlax jun18
20183 An-2 DSX
 20184 An-2 DSX Səngəçal jun18
 20185 An-2 DSX Yevlax jun18
 20186 An-2 DSX Yevlax jun18
 20187 An-2 DSX Səngəçal jun18
20188 An-2 DSX
 20189 An-2 DSX Yevlax jun18
 20190 An-2 DSX Yevlax jun18
 20191 An-2 DSX Yevlax jun18
 20192 An-2 DSX Yevlax jun18
 20193 An-2 DSX Yevlax jun18
 20194 An-2 DSX Yevlax jun18
 20195 An-2 DSX Yevlax jun18
 20196 An-2 DSX Yevlax jun18
 20197 An-2 DSX
 20198 An-2 DSX Yevlax jun18
 20199 An-2 DSX Yevlax jun18
 20200 An-2 DSX Yevlax jun18
 20201 An-2 DSX Yevlax jun18
 20202 An-2 DSX Yevlax jun18
 20203 An-2 DSX Yevlax jun18
 20204 An-2 DSX Yevlax jun18
20205 An-2 DSX
 20206 An-2 DSX Yevlax jun18
20207 An-2 DSX
20208 An-2 DSX
20209 An-2 DSX
20210 An-2 DSX
20211 An-2 DSX
 20212 An-2 DSX Yevlax jun18

20213	An-2	DSX Yevlax		jun18	Gulfstream Aerospace Gulfstream			
20214	An-2	DSX Yevlax		jun18	4K-AI06	G550		5277 feb18
20215	An-2	DSX Yevlax		jun18	4K-AI88	G650		6107 jan17
20216	An-2	DSX			4K-AZ888	G450		4045 jun18
20217	An-2	DSX Yevlax		jun18	VP-BBF	G650		6110 jun18
20218	An-2	DSX			Airbus H135			
20219	An-2	DSX Səngəçal		jun18	...	EC135	DSX, ye c/s	dec15
20220	An-2	DSX			IAI Hermes 450			
20221	An-2	DSX Yevlax		jun18	212	Hermes 450		jun18
20222	An-2	DSX			Ten are said to be delivered.			
20223	An-2	DSX Yevlax		jun18	IAI Hermes 900			
20224	An-2	DSX Səngəçal		jun18	226	Hermes 900		jun18
20225	An-2	DSX Yevlax		jun18	227	Hermes 900		apr18
20226	An-2	DSX			336	Hermes 900		aug18
20227	An-2	DSX			Unknown quantity delivered, up to fifteen required.			
20228	An-2	DSX			IAI Heron I			
20229	An-2	DSX Səngəçal		jun18	284	Heron I		jun18
20230	An-2	DSX			Five are said to be delivered.			
20231	An-2	DSX Yevlax		jun18	Ilyushin Il-76			
20232	An-2	DSX			4K-78129	Il-76TD	Baku Intl	0083489683 jun18
20233	An-2	DSX Yevlax		jun18	4K-78130	Il-76MD	to ATL airlines	0043454611 mar97
20234	An-2	DSX			4K-78131	Il-76TD	Baku Intl	2093421717 jun18
20235	An-2	DSX Yevlax		jun18	RA-86810	Il-76	to 4K-86810	0053404094 mar97
20236	An-2	DSX Yevlax		jun18	The usage by the AF of the two from 1997 is not confirmed.			
20237	An-2	DSX			Kamov 27/32			
20238	An-2	DSX			...	Ka-27PS	pres Herbi Tarixi Muzeyi	jun18
20239	An-2	DSX Yevlax		jun18	.../144 bl	Ka-32S	4-cu Eskadrilya	jun18
20240	An-2	DSX			.../142 bl	Ka-32S	4-cu Eskadrilya	jun18
20241	An-2	DSX Yevlax		jun18	.../143 bl	Ka-32S	4-cu Eskadrilya	jun18
20242	An-2	DSX			FHN-05	Ka-32A	FHN	feb10
20243	An-2	DSX Yevlax		jun18	FHN-06	Ka-32A	FHN	jun13
20244	An-2	DSX Yevlax		jun18	The three Ka-32S are rebuilt from the Ka-27PS left behind by the Soviets.			
20245	An-2	DSX Yevlax		jun18	Aero L-29 (wfu)			
20246	An-2	DSX			...	L-29	Herbi Tarixi Muzeyi	395086 jun18
20247	An-2	DSX			...	L-29	Baku, Herbi Lisey	jun18
20248	An-2	DSX Yevlax		jun18	The survivors at Kürdəmir (28) and Nasosnaya (around 14), have presumably all been scrapped over the last five years.			
20249	An-2	DSX			Aero L-39			
Bell 412					...	L-39C		834462 15
.../023 wh	Bell 412EP	5-ci Eskadrilya	33023	jun18	.../01 bl	L-39C		
.../150 wh	Bell 412EP	5-ci Eskadrilya	33150	jun18	.../02 bl	L-39C		15
These are ex 4X-BDO and 4X-BDT respectively. Three were obtained in 2018, the third may be 33012 ex 4X-BDV.					.../03 bl	L-39C	Kürdəmir	09
Beriev Be-12 (wfu)					.../04 bl	L-39C		jun13
.../31 rd	Be-12PS	Qala scrapped	2602503	2018	.../05 bl	L-39C	Kürdəmir	11
.../30 rd	Be-12PS	Qala scrapped	0601905	2018	.../06 bl	L-39C	Kürdəmir	jun13
.../33 rd	Be-12PS	Qala scrapped	3602905	2018	.../07 bl	L-39C	Kürdəmir	09
.../32 rd	Be-12PS	to Ukraine	2602603	1992	.../08 bl	L-39C		apr06
Beriev Be-200					.../09 bl	L-39C	Kürdəmir	09
FHN-10201	Be-200ChS	FHN	76820002703	jun18				
Boeing 767								
4K-AI01	B767-32LER		40432	nov17				



No less than 24 Mi-35M were delivered to the army, although some were later seen operating with the air force too. The DSX examples are very dark green with white serials, like this 20110 seen over Baku.

Personal copy

Distribution to a third party is not allowed



Like many other types, the number of L-39 is much higher than various export lists suggest.

.../14 bl	L-39C	Kürdemiş	jun13	...	Mi-17-1V	known delivery	031M54	
.../15 bl	L-39C	Kürdemiş	11	...	Mi-8	pres Herbi Tarixi Muzeyi		jun18
.../16 bl	L-39C		jun18	...	Mi-8	i/a Zig, Baku		jun18
.../17 bl	L-39C		jun13	.../32 wh	Mi-8	HHQ		
.../18 bl	L-39C		jun18	.../112 ye	Mi-8MTV-1	HHQ		
.../19 bl	L-39C		jun18	.../114 ye	Mi-8MTV-1	HHQ		
.../20 bl	L-39C		jun18	.../121 rd	Mi-8MTV-1	HHQ Qala		00
.../21 bl	L-39C		jun18	.../123 ye	Mi-8MTV-1	std Qala, gn/gn c/s		jun18
.../22 bl	L-39C	Kürdemiş	09	.../123 ye	Mi-8	HHQ		10
.../23 bl	L-39C		11	.../124 ye	Mi-8MTV-1	HHQ , wh c/s, 'Ambulance'		
.../24 bl	L-39C		jun18	.../125 ye	Mi-8MTV-1	HHQ		
.../25 bl	L-39C		jun18	.../127 wh	Mi-8MTV-1	HHQ Qala		jun18
.../31 bl	L-39C		jan12	.../132 ye	Mi-8MTV-1	std Qala, gn/gn c/s		jun18
				.../133 ye	Mi-8MTV-1	HHQ Baku		11
Mil Mi-2 (wfu?)				.../134 ye	Mi-8MTV-1	HHQ , wh c/s, 'Ambulance'		
.../40 ye	Mi-2	Qala	00	.../135 rd	Mi-8MTV-1	HHQ Qala		00
.../127 wh ?	Mi-2	Herbi Tarixi Muzeyi	544502115 jun18	.../135 ye	Mi-17-1V	HHQ		mar15
Mil Mi-8/Mi-17				.../135 ye	Mi-8MTV-1	std Qala, gn/gn c/s		jun18
...	Mi-17-1V	known delivery	031M05 jul09	.../150 ye	Mi-17-1V	HHQ Qala		jun18
...	Mi-17-1V	known delivery	031M06 jul09	.../151 ye	Mi-17-1V	HHQ		
...	Mi-17-1V	known delivery	031M07 aug09	<u>.../152 ye</u>	Mi-17-1V	HHQ		
...	Mi-17-1V	known delivery	031M08 jul09	.../153 ye	Mi-17-1V	HHQ Qala		jun18
...	Mi-17-1V	known delivery	031M27 12	.../154 ye	Mi-17-1V	HHQ		sep15
...	Mi-17-1V	known delivery	031M35 18	.../155 ye	Mi-17-1V	HHQ Qala		jun18
...	Mi-17-1V	known delivery	031M40 jan12	.../155 ye	Mi-17-1V	HHQ		jun13
...	Mi-17-1V	known delivery	031M41 jan12	.../156 ye	Mi-17-1V	HHQ		jun18



Air Force Mi-17s are camouflaged and most have yellow codes.

Personal copy

.../157 ye	Mi-17-1V	HHQ		20144	Mi-17-1V	DSX	
.../158 ye	Mi-17-1V	HHQ		20145	Mi-17-1V	DSX	
.../159 ye	Mi-17-1V	HHQ	15	20146	Mi-17-1V	DSX	
.../160 ye	Mi-17-1V	HHQ	jun18	20147	Mi-17-1V	DSX	sep13
.../161 ye	Mi-17-1V	HHQ		20148	Mi-17-1V	DSX	
.../162 ye	Mi-17-1V	HHQ	11	20149	Mi-17-1V	DSX	
.../163 ye	Mi-17-1V	HHQ	jun18	20151	Mi-8MTV-1	DSX Sahil Mühafizasi	
.../164 ye	Mi-17-1V	HHQ Qala	jun18	20152	Mi-8MTV-1	sold to ...	96109 may16
.../164 ye	Mi-17-1V	HHQ	jun13	20153	Mi-8MTV-1	sold to ...	96122 may16
.../165 ye	Mi-17-1V	HHQ	jun18	20154	Mi-8MTV-1	sold to ...	95627 may16
.../166 ye	Mi-17-1V	HHQ	aug17	4K-25193	Mi-8	HHQ, VIP c/s	98943859
.../166 ye	Mi-17-1V	HHQ	jun13	4K-AI03	Mi-8AMT	XDMX	
.../167 ye	Mi-17-1V	HHQ	jun18	4K-BAKU-3	Mi-8AMT	XDMX	09
.../168 ye	Mi-17-1V	HHQ	jun18	DQ-01	Mi-17-1V	DQ Baku-Biləcəri	jun18
.../169 ye	Mi-17-1V	HHQ		DQ-02	Mi-17-1V	DQ	
.../170 ye	Mi-17-1V	HHQ		DQ-03	Mi-17-1V	DQ	
.../171 ye	Mi-17-1V	HHQ		DQ-06	Mi-17-1V	DQ	
.../172 ye	Mi-17-1V	HHQ Qala	jun18	DQ-07	Mi-17-1V	DQ Baku-Biləcəri	jun18
.../173 ye	Mi-17-1V	HHQ Qala	jun18	DQ-08	Mi-17-1V	DQ Baku-Biləcəri	jun18
.../174 ye	Mi-17-1V	HHQ		FHN-01	Mi-172	FHN	031C01 dec17
.../175 ye	Mi-17-1V	HHQ Qala	jun18	FHN-02	Mi-17-1V	FHN	031M02 jun18
.../176 ye	Mi-17-1V	HHQ	jun18	FHN-03	Mi-17-1V	FHN	031M03 oct17
.../177 ye	Mi-17-1V	HHQ		FHN-04	Mi-17-1V	FHN	031M04 jun18
.../178 ye	Mi-17-1V	HHQ		XDMX-006	Mi-17-1V	XDMX, gn c/s	aug09
.../179 ye	Mi-17-1V	HHQ		XDMX-007	Mi-8PS-9	XDMX, ex 4K-27026	8699 aug18
.../180 ye	Mi-17-1V	HHQ		Mil Mi-24/Mi-35			
.../181 ye	Mi-17-1V	HHQ		...	Mi-24V	pr. Herbi Tarixi Muzeyi	1504 jun18
.../182 wh	Mi-17-1V	HHQ, ELINT configuration	jun18	...	Mi-24V	known del.	34035403021 oct13
.../182 ye	Mi-17-1V	HHQ, to 182 wh?	mar15	...	Mi-24V	known del.	353242 2014755 apr13
.../183 ye	Mi-17-1V	HHQ Qala	jun18	...	Mi-24V	known del.	353242 3015478 jul13
.../184 ye	Mi-17-1V	HHQ Qala	jun18	...	Mi-24V	known del.	353242 3218635 nov13
.../185 ye	Mi-17-1V	HHQ	jun18	...	Mi-24V	known del.	353242 4218794 oct13
.../186 ye	Mi-17-1V	HHQ	jun18	...	Mi-24P	known del.	353243 1926847 jun13
.../187 ye	Mi-17-1V	HHQ Qala	jun18	...	Mi-24P	known del.	353243 4420683
.../188 wh	Mi-17-1V	HHQ Qala, ELINT config.	jun18	...	Mi-24P	known del.	353243 4420698 jun09
.../189 ye	Mi-17-1V	HHQ	jun18	...	Mi-24RCh	known del.	353462 3712197 oct09
20130	Mi-17-1V	DSX		...	Mi-24RCh	known del.	353462 3712234 aug09
20131	Mi-17-1V	DSX		...	Mi-24RCh	known del.	353462 3712268 jan09
20132	Mi-17-1V	DSX		...	Mi-24RCh	known del.	353462 3712279 feb09
20133	Mi-17-1V	DSX, white c/s		...	Mi-24RCh	known del.	353462 3812562 jun09
20134	Mi-17-1V	DSX		...	Mi-24RCh	known del.	353462 3812612 feb10
20135	Mi-17-1V	DSX	sep14	...	Mi-24RCh	known del.	353462 3812637 nov09
20136	Mi-17-1V	DSX		...	Mi-24RCh	known del.	353462 4812591 sep09
20137	Mi-17-1V	DSX	aug16	...	Mi-24RCh	known del.	353462 4812753 may09
20138	Mi-17-1V	DSX	031M56	...	Mi-24RCh	known del.	353462 4812782 jul09
20139	Mi-17-1V	DSX		.../101 ye	Mi-24V	HHQ	
20140	Mi-17-1V	DSX	jun15	.../102 wh	Mi-24P	1-ci Eskadrilya, black c/s	jun18
20141	Mi-17-1V	DSX		.../103	Mi-24P	HHQ	
20142	Mi-17-1V	DSX		.../104 ye	Mi-24V	HHQ	
20143	Mi-17-1V	DSX		.../105 wh	Mi-24P	HHQ Baku, black c/s	jun18



The mighty MiG-25 has been withdrawn from use. Persistent rumours notwithstanding, they do not have a stack stored for a possible future update and return to service. Although that was indeed a plan that was seriously considered. Now, the air force is looking to types as the Pakistani JF-17 and Italian M346 as a future combat aircraft. Most MiG-25s were axed, luckily a few remain preserved and stored.

Personal copy

Distribution to a third party is not allowed

.../105 ye	Mi-24P	HHQ		
.../110 ye	Mi-24V	HHQ Qala	jun18	
.../112 ye	Mi-24V	HHQ Qala	jun18	
.../114 wh	Mi-24V	1-ci Eskadrilya, black c/s	jun18	
.../115 rd	Mi-24V	HHQ Qala	00	
.../115 wh	Mi-24V	1-ci Eskadrilya, black c/s	jun18	
.../115 ye	Mi-24V	HHQ Baku, to 115 wh?	jun11	
.../117 ye	Mi-24V	HHQ Qala	jun18	
.../122 ye	Mi-24V	HHQ Qala	jun18	
.../123 ye	Mi-24V	HHQ Qala	jun18	
.../170 ye	Mi-24V	HHQ	10	
.../171 wh	Mi-24V	HHQ Qala	jun18	
.../172 ye	Mi-24V	HHQ Qala	jun18	
.../173 ye	Mi-24V	HHQ	jun18	
.../178 ye	Mi-24V	HHQ Qala	jun18	
.../300 wh	Mi-24G	1-ci Eskadrilya	15	
.../301 wh	Mi-24G	1-ci Eskadrilya	jun13	
.../302 wh	Mi-24G	1-ci Eskadrilya	jun18	
.../303 wh	Mi-24G	1-ci Eskadrilya	15	
.../304 wh	Mi-24R	1-ci Eskadrilya	jun18	
.../305 wh	Mi-24G	1-ci Eskadrilya		
.../306 wh	Mi-24R	1-ci Eskadrilya		
.../307 wh	Mi-24R	1-ci Eskadrilya		
.../308 wh	Mi-24G	1-ci Eskadrilya	jun18	
.../309 wh	Mi-24G	1-ci Eskadrilya	jun18	
.../31 rd	Mi-24V	Qala, pres inner gate	jun18	
.../310 wh	Mi-24PU-1	1-ci Eskadrilya	13	
.../311 wh	Mi-24PU-1	1-ci Eskadrilya		
.../502 wh	Mi-35M	DSX, poss. ex 20102?	jun18	
.../502 ye	Mi-35M	HHQ	may18	
.../503 ye	Mi-35M?	HHQ Qala	jun18	
.../504 wh	Mi-35M	DSX, poss. ex 20104?	jun18	
20101	Mi-35M	never noted, to 501?	dec11	
20102	Mi-35M	never noted, to 502?	dec11	
20103	Mi-35M	never noted, to 503?	dec11	
20104	Mi-35M	never noted, to 504?	dec11	
20105	Mi-35M	DSX	jun12	
20106	Mi-35M	DSX	jun12	
20107	Mi-35M	DSX	jun12	
20108	Mi-35M	DSX	jun12	
20109	Mi-35M	DSX	jun18	
20110	Mi-35M	DSX	jun18	
20111	Mi-35M	DSX Qala	jun18	
20112	Mi-35M	DSX Qala	jun18	
20113	Mi-35M	DSX	apr13	
20114	Mi-35M	DSX Qala	jun18	
20115	Mi-35M	DSX Qala	jun18	
20116	Mi-35M	DSX	jun18	
20117	Mi-35M	DSX Qala	jun18	
20118	Mi-35M	DSX Qala	jun18	
20119	Mi-35M	DSX Qala	jun18	
20120	Mi-35M	DSX Qala	jun18	
20121	Mi-35M	DSX Qala	jun18	
20121	Mi-35M	DSX Qala	jun18	
20122	Mi-35M	DSX Qala	jun18	
20123	Mi-35M	DSX Qala	jun18	
20124	Mi-35M	DSX Qala	jun18	

Note: the Mi-24G is the South African ATE Super Hind Mk.IV upgrade performed on Mi-24Rs by Aviakon of Konotop on airframes sourced in the Ukraine.

Mikoyan Gurevich MiG-21 (wfu)

...	MiG-21SMT	Herbi Tarixi Muzeyi	<i>In 2601</i>	jun18	
.../17 ye	MiG-21SM	Kürdəmir		aug11	
.../45 ye +2	MiG-21SM	Kürdəmir		aug11	

Mikoyan Gurevich MiG-25 (wfu)

...	MiG-25PDS	w/o aug92			
...	MiG-25PDS	w/o 1993		93	
...	MiG-25PDS	std Dellər, on ramp		jun18	
...	MiG-25PDS	pres Herbi Tarixi Muzeyi		jun18	
...	MiG-25RB		2018204	apr92	
...	MiG-25RB		2048351	jul92	
...	MiG-25RB	w/o1992			
.../04 rd	MiG-25PDS	std Gyumri, Armenia		91	
.../08	MiG-25PDS	(ex 82 IAP)	84031315	sep92	
.../08 rd	MiG-25PDS	same as above?		sep01	



One of the HHQ's three "MiQ-29UB" performing aerobatics over Baku during the yearly Armed Forces Day.

.../28 rd	MiG-25PDS			oct01	
.../62 rd	MiG-25PDS			sep01	
.../63	MiG-25PDS	(ex 82 IAP)	84041680	sep92	
.../63 rd	MiG-25PDS	same as above?			
.../83 rd	MiG-25PDS				
.../85	MiG-25PDS	(ex 82 IAP)	84046705	sep92	
.../85 rd	MiG-25PDS	same as above?			
.../87 rd	MiG-25PDS	Nasosnaya		may10	
.../89 rd	MiG-25PDS	Nasosnaya			
.../96 rd	MiG-25PU	Nasosnaya		91	
.../97 rd	MiG-25PU	Nasosnaya		may10	

The one in Armenia was a defector. The following were on 82 IAP regiment strength 1991 and likely also still on 21 September 1992 when the Soviet forces left. Many of the survivors were pressed into HHQ service:

.../01 rd	MiG-25PDS	(ex 82 IAP)		91	
.../02 rd	MiG-25PDS	(ex 82 IAP)		91	
.../03 rd	MiG-25PDS	(ex 82 IAP)		91	
.../06	MiG-25PDS	(ex 82 IAP)	84033407		
.../07 rd	MiG-25PDS	(ex 82 IAP)		91	
.../11 rd	MiG-25PDS	(ex 82 IAP)		91	
.../21	MiG-25PDS	(ex 82 IAP)	84004001		
.../22	MiG-25PDS	(ex 82 IAP)	84004008		
.../24	MiG-25PDS	(ex 82 IAP)	84030095		
.../26 rd	MiG-25PDS	(ex 82 IAP)		91	
.../29 rd	MiG-25PDS	(ex 82 IAP)		91	
.../31	MiG-25PDS	(ex 82 IAP)	84038033		
.../32 rd	MiG-25PDS	(ex 82 IAP)		91	
.../61 rd	MiG-25PDS	(ex 82 IAP)		91	
.../65 rd	MiG-25PDS	(ex 82 IAP)		91	
.../66	MiG-25PDS	(ex 82 IAP)	84030035		
.../82 rd	MiG-25PDS	(ex 82 IAP)		91	
.../86 rd	MiG-25PDS	(ex 82 IAP)		91	
.../90 rd	MiG-25PU	(ex 82 IAP)		91	
.../91 rd	MiG-25PU	(ex 82 IAP)		91	
.../92 rd	MiG-25PU	(ex 82 IAP)		91	
.../93 rd	MiG-25PU	(ex 82 IAP)		91	
.../94 rd	MiG-25PU	(ex 82 IAP)		91	

Mikoyan Gurevich MiG-29 (9-13)

...	MiG-29S	known delivery	29607 17930		
...	MiG-29S	known delivery	29607 25869		
.../01 bl	MiG-29S	Nasosnaya	29607 17930	jun13	

Personal copy

.../02 bl	MiG-29S		29607 17921	13
.../03 bl	MiG-29S	MIQ-29 Eska.	29607 21948	jun18
.../04 bl	MiG-29S		29607 25858	15
.../05 bl	MiG-29S		29607 25869	13
.../06 bl	MiG-29S	Nasosnaya	29607 18706	jun13
.../07 bl	MiG-29S		29607 18700	jun13
.../08 bl	MiG-29S		29607 21117	
.../09 bl	MiG-29S	MIQ-29 Eska.	29607 21910	sep18
.../10 bl	MiG-29UB	MIQ-29 Eska.	509030 11844	sep18
.../11 bl	MiG-29S	Nasosnaya	29607 21911	jun11
.../12 bl	MiG-29S		29607 21947	mar16
.../14 bl	MiG-29S		29607 25870	16
.../15 bl	MiG-29UB	MIQ-29 Eska.	509030 07409	jun18
.../20 bl	MiG-29UB	w/o?	509030 12094	jun07
.../33 bl	MiG-29UB	MIQ-29 Eska.	509030 10194	jun18
.../50 bl	MiG-29			mar15

Sukhoi Su-17 (wfu?)

.../80 bl	Su-17UM-3	std Kürdəmir		jun18
.../81 bl	Su-17M-3	std Kürdəmir		
.../82 bl	Su-17M-3	std Kürdəmir		
.../83 bl	Su-17M-3	std Kürdəmir		
.../84 bl	Su-17M-3	std Kürdəmir		

Of these, only 80 blue was read off in June.

Sukhoi Su-24 (wfu)

...	Su-24MR	w/o 19jul92		
...	Su-24MR	w/o 23jan93		
...	Su-24MR	w/o jun95		
.../101 wh	Su-24MR	known existence		
.../106 wh	Su-24MR	w/o 09oct92	0841616	
.../108 wh	Su-24MR	std Nasosnaya		jun18
.../110 bl	Su-24MR	std Kürdəmir		jun18
.../111 bl	Su-24MR	std Kürdəmir		jun18
.../128 wh	Su-24MR	std Nasosnaya		jun18
.../131 wh	Su-24MR	std Nasosnaya		jun18
.../42	Su-24M	w/o 31aug93		

In total eleven Su-24MR and one Su-24M were used operationally. The MRs were drawn from the following that were on 882 OGvRAP strength in 1992 when the Soviet forces left.

...	Su-24MR	(ex 882 OGvRAP)	0741618	92
...	Su-24MR	(ex 882 OGvRAP)	0741620	92
...	Su-24MR	(ex 882 OGvRAP)	0741621	92
...	Su-24MR	(ex 882 OGvRAP)	0741622	92
...	Su-24MR	(ex 882 OGvRAP)	0841607	92
...	Su-24MR	(ex 882 OGvRAP)	0841608	92
...	Su-24MR	(ex 882 OGvRAP)	0841610	92
...	Su-24MR	(ex 882 OGvRAP)	0841612	92
...	Su-24MR	(ex 882 OGvRAP)	0841613	92
.../08	Su-24MR	(ex 882 OGvRAP)	0841618	92

Sukhoi Su-25

...	Su-25	w/o 13jun92		
...	Su-25	w/o 10oct92		
...	Su-25	w/o 23apr94		
...	Su-25	w/o 03mar10		
...	Su-25U	w/o 03feb11		
.../01 bl	Su-25	SU-25 Eskadrilya		jun18
.../02 bl	Su-25	SU-25 Eskadrilya		jun18
.../03 bl	Su-25BM	SU-25 Eska. 255081 10640		jun18
.../04 bl	Su-25	SU-25 Eskadrilya		11
.../05 bl	Su-25	SU-25 Eskadrilya		jun18
.../06 bl	Su-25	SU-25 Eskadrilya		jun18
.../07 bl	Su-25	SU-25 Eskadrilya		jun13
.../08 bl	Su-25	SU-25 Eskadrilya		jun18
.../09 bl	Su-25	SU-25 Eskadrilya		jun13
.../11 bl	Su-25	SU-25 Eskadrilya		mar18
.../11 ye	Su-25	Naxçıvan		may18
.../12 bl	Su-25	SU-25 Eskadrilya		mar18
.../12 wh	Su-25		255081 10357	
.../12 ye	Su-25	SU-25 Eskadrilya		jun13
.../14 bl	Su-25BM	SU-25 Eska. 255081 10634		jun18
.../15 bl	Su-25UB	SU-25 Eskadrilya		jun18
.../16 bl	Su-25	SU-25 Eskadrilya		jun18
.../17 bl	Su-25	SU-25 Eskadrilya		jun18
.../18 bl	Su-25	SU-25 Eskadrilya		jun18
.../19 bl	Su-25	SU-25 Eskadrilya		jun18
.../20 bl	Su-25U	SU-25 Eska. 255088 880		sep18

.../22 bl	Su-25BM	SU-25 Eska. 255081 106		10
.../23 bl	Su-25	SU-25 Eskadrilya		jun18
.../24 bl	Su-25BM	SU-25 Eska. 255081 10624		
.../25 bl	Su-25BM	SU-25 Eska. 255081 106		sep18
.../26 bl	Su-25	SU-25 Eskadrilya		sep18
.../27 bl	Su-25	SU-25 Eskadrilya		11
.../28 bl	Su-25K	SU-25 Eska. 255081 10628		09
.../31 bl	Su-25	SU-25 Eskadrilya		09
.../32 bl	Su-25BM	SU-25 Eska. 255081 10632		10
.../33 bl	Su-25	SU-25 Eskadrilya		jun18
.../34 bl	Su-25	SU-25 Eskadrilya		jun13
.../35 bl	Su-25	SU-25 Eskadrilya		jun18
.../36 bl	Su-25	SU-25 Eskadrilya		11
.../37 bl	Su-25	SU-25 Eskadrilya		jun18
.../38 bl	Su-25	SU-25 Eskadrilya		jun18
.../39 bl	Su-25	SU-25 Eskadrilya		
.../55 bl	Su-25UB	SU-25 Eskadrilya		jun18

According to several 'official' sources and arms export registers, Azerbaijan received four Su-25 and a single Su-25U followed by eight Su-25. However, they acquired many, many more. Allegedly from Belarus. Some are being upgraded.

Tupolev Tu-134 (wfu)

4K-65496	Tu-134AK3	std Qala	63468	jun18
4K-65711	Tu-134B3	Baku Intl	63498	may03
AL-65708	Tu-134B3	to 4K-65708	63447	jan92

Tupolev Tu-154 (wfu)

4K-85729	Tu-154M	std Baku Intl	92A911	jun18
4K-AZ10	Tu-154M	std Baku Intl	95A1013	jun18

Yakovlev Yak-52

...	Yak-52	std? Nasosnaya		jun18
...	Yak-52	std? Nasosnaya		jun18
...	Yak-52	Herbi Tarixi Muzeyi	899705	jun18

An unknown quantity were delivered.



Most numerous fighter aircraft in HHQ is the Su-25. No exact information on quantities delivered is known, but around 40 are known to exist.

Dutch Aviation Society

'Scramble' is a monthly publication by the Dutch Aviation Society and is for private circulation only. The entire content of 'Scramble' is a copyright of the Stichting Dutch Aviation Society, and can not be reproduced in any form without permission.

The main activities of the Dutch Aviation Society are: publication of the monthly magazine 'Scramble', maintaining the aviation website www.scramble.nl, organising spotter conventions, maintaining an aviation information database, publishing from this aviation information database and other activities aimed at promoting the aviation hobby in general.

The Stichting Dutch Aviation Society cannot be held responsible for any loss or damage incurred to the content of this publication.

Editorial addresses

Dutch Aviation Society
Postbus 75545
1118 ZN Schiphol
The Netherlands
Fax +31-84-738 3905
<http://www.scramble.nl>

Scramble Magazine:
ISSN 0927-3417

info@scramble.nl
subscribe@scramble.nl
mil@scramble.nl
civ@scramble.nl
milupload@scramble.nl
civupload@scramble.nl
webmaster@scramble.nl

General information
 Subscription info
 All military matters
 All civil matters
 For military pictures
 For civil pictures
 Scramble website

Subscriptions

For information on subscriptions we refer to our website. Please visit <http://www.scramble.nl/shop>

Detailed information on subscriptions on request (via e-mail: subscribe@scramble.nl). Do not pay in advance, please wait for payment instructions. To end your subscription inform us by e-mail. Subscribers living in the Netherlands need to inform us about the end to their subscription before 1 March of each year.

Digital images, photos & slides

We prefer to receive digital images. Please send pictures in original size, but with a minimum width of 1600 pixels to either civupload@scramble.nl or milupload@scramble.nl. More details on the digital images can be found at www.scramble.nl/digital-images.

If you prefer to send printed photos or slides please make sure EVERY photo and slide that you submit for publication is clearly marked with the following: 1. Name of the photographer; 2. When and where the picture was taken. All digital images, photos and slides will be carefully stored in our archive (for possible future use). Printed photos and slides will NOT be returned.

General credits

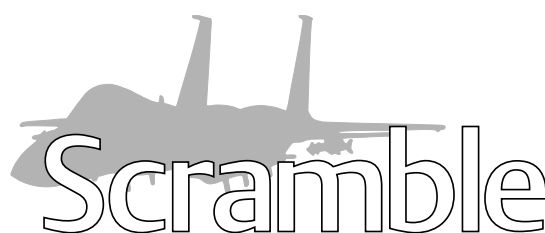
ACAR International, Air-Britain News, Air Forces Monthly, Airbus Industrie, Airnieuws Nederland, AMCAR, ASCEND, Aviation Group Leeuwarden / Full Stop, Aviation Society of Antwerp, Aviation Week & Space Technology, Boeing Company, BAE Systems, British Aviation Review, Defensie-krant, De Vliegende Hollander, East London Aviation Society / ELAS, Flight International, FlyPast, Full Stop, Gilze-Rijen Aviation Society / Take-off, Groningen-Eelde Aviation Society / GEAS, Heli International, Humberstone Aviation Review, Intercept, International F-104 Society / Zipper, Jane's Defence Weekly, Japan Aviation News, Jetstream, JP4 / Aeronautica, Luchtvaartvereniging Twenthe / On Finals, Latin American Aviation Historical Society (LAAHS), Luftfahrt Journal (Coincat), Military Aviation Review, Nag Mag, Naval Aviation News, Panoravia, Propliner Magazine, Saab Aircraft, Speednews, Spotting Group Soesterberg, Spotting Group Volkel / AIM, Stansted Aviation News, Tailhook, Tassos Raftopoulos, Tyneside Aviation Group, VMAS Veneto Military Aviation Society, World Airline Fleets News and the Frits von Münching archives, plus all those that preferred anonymity. Other credits can be found within the separate sections. If you want to be credited for your contribution please mark your name with ©.

Editorial Team

Movements Netherlands	: Ron Frijlink, Chris Ufkes, David Alders
Movements Belgium	: Ron Frijlink, Chris Ufkes
Military Movements Elsewhere	: Frank van Hemert
Manufacturers News	: Coen Capelle, Ron Frijlink
Airline News	: Kees Elfering, Anton Homma
Jetliners	: Coen Capelle, Walter Heukensfeld
Propliners	: Fred Streep
Commuters	: Walter Heukensfeld
Fokker News	: Niels Linthout
Bizjets & Bizprops	: Gideon van Dijk, Jan Swart
Soviet Updates/Trips	: Soviet Transports Team
PH-register	: Jan Hetebrij
Wrecks and Relics	: Otger van der Kooij, Andy Marden
Warbirds	: Gert Jan Mentink
Dustpan & Brush	: Niels Linthout
Scramble Intelligence Service	: (vacant)
Civil & Military Triptease	: Bram van Roosmalen
Showreports	: Björn van der Flier
Airfields/codes	: Erik Sleutelberg
Subscriptions	: Jaap Dijkstra
Shipping/Logistics/Shop	: Arjan van den Berg
Other editors	: Niels Borcharding, Piet Luijken, Mark van der Molen

Military News & Updates

Belgium/Netherlands/Luxemburg	: John van Golen
Austria/Switzerland	: Johan Mulder
France	: Peter Stevens
Germany	: John van Golen
Eastern Europe	: Paul van der Linden, Marijn van der Burgt
Greece	: Patrick Roegies
Israel	: Bram van Roosmalen
Italy/Malta	: Johan Mulder
Portugal/Spain	: Eddy Wierenga
Russia	: Marc-Antony Payne
Scandinavia	: Hans van Herk
Turkey/Cyprus	: Marco Dijkshoorn
United Kingdom	: Erik-Jan Engelen
USAF	: Sander Wittenaar
US Army	: Erik-Jan Engelen
USCG/USMC/USN/NASA	: Stephan de Bruijn, Melchior Timmers
Japan	: Hans van Dam
Middle East	: Marco Dijkshoorn
Asia	: Erwin van Dijkman, Marijn van der Burgt, Hans van Herk, Jaap Dijkstra, Jochem Manders
Africa	: Michiel Vermeer
Latin America	: Erwin van Dijkman, Wim Sonneveld
Canada/Caribbean	: Wim Sonneveld
Oceania/Ireland	: Jochem Manders
DoS Air Wing / Embassy Flt	: Peter Wilmink



Personal copy

Distribution to a third party is not allowed



Lebanon operates three Ce208s from Beirut International airport. They are equipped with sensors and can be armed, hence they are referred to as AC-208. (Beirut Intl, Jim Walq, 29 June 2018)



Strange looking asset of the Lebanese air force is this S-61N formerly used by Bristow helicopters and still in those colours. (Beirut Intl, Jim Walq, 29 June 2018)



Most numerous aircraft of the Lebanon is the UH-1H Huey-II. L-1203 is seen here. The serial indicates it is used by 12sq. (Beirut Intl, Jim Walq, 29 June 2018)



This one year old Cessna 680 Latitude is operated by Astonjet. The F-HSFJ was seen seconds before touch down at Brussels International Airport. (2 September 2018, Robert Eikelenboom)



At Rotterdam-The Hague Airport you can often see foreign private jets with a good looking livery. Global XRS B-95959 was built in 2009 and delivered to the Ruentex Group in August 2017. (30 August 2018, John de Goede)



This 1998 built CL-604 was delivered in 2013 to Upalo Trading. They registered this aircraft at the Isle of Man as M-OLOT. (Amsterdam-Schiphol, 26 September 2018, Ad Jan Altevogt)