

# Official Aircraft Checklist

## [RIAT 2022 - Royal International Air Tattoo](#)

RAF Fairford (FFD/EGVA) - United Kingdom - 15 - 17 July 2022

[www.militaryaircraft.de](http://www.militaryaircraft.de)

**THE ROYAL INTERNATIONAL AIR TATTOO 2022**

**BAE SYSTEMS**

**OFFICIAL AIRCRAFT CHECKLIST £4.00**

### STATIC DISPLAY AIRCRAFT 16 & 17 JULY

The following aircraft can be found in the static displays on the south (public) side of the airfield.

Serial/code/registration; Aircraft type; Unit/operator; Special markings (if carried). E&OE

ROYAL AIR FORCE			
ZM419 / 19	Airbus Atlas C1	70 Squadron	
ZM508 / 08	Airbus Juno HT1	1 FTS / 60 Squadron	
ZM519 / 19	Airbus Juno HT1	1 FTS / 60 Squadron	
ZM498 / 98	Airbus Jupiter HT1	1 FTS / 60 Squadron	
XW237	Airbus Purma HC2	230 Squadron	
ZK028 / FD	BAE Systems Hawk T2	25 Squadron	
ZM332 / 332	Beechcraft Texan T1	72 Squadron	
ZP802 / 02	Boeing Poseidon MRA1	120 Squadron	
ZM337	Embraer Phenom 100	45 Squadron	
ZK324	Eurofighter Typhoon FGR4	1 Squadron	
ZK372	Eurofighter Typhoon FGR4	12 Squadron	
ZM309 / 09	Grob Prefect T1	57 Squadron	
ZM318 / 18	Grob Prefect T1	57 Squadron	
G-BYWZ	Grob G115E Tutor	Oxford UAS	
G-BYXH	Grob G115E Tutor	Oxford UAS	S
ZE630 / XU	Grob Viking T1	Central Gliding School	
ZH869	Lockheed Martin Hercules C4	47 Squadron	
ZB684	Westland Gazelle AH1	JADTEU	
ROYAL NAVY			
ZZ501	Beechcraft Avenger T1	750 Naval Air Squadron	
ZH847 / 66	Leonardo Merlin HM2	814 Naval Air Squadron	
ZZ387	Leonardo Wildcat AH1	847 Naval Air Squadron	
ZZ377	Leonardo Wildcat HMA2	825 Naval Air Squadron	
QINETIQ			
G-ETPL	Avro RJ100	Empire Test Pilots' School	
G-ETPP	Leonardo AW139	Empire Test Pilots' School	
ROYAL BAHRAIN AIR FORCE			
701	Lockheed Martin C-130J Hercules	Air Transport Wing	
BELGIAN AIR COMPONENT			
FA-86	GD F-16AM Fighting Falcon	349 Squadron	S
FA-119	GD F-16AM Fighting Falcon	349 Squadron	
BRAZILIAN AIR FORCE			
FAB2857	Embraer KC-390 Millennium	1º Grupo de Transporte de Tropa	
ROYAL CANADIAN AIR FORCE			
15003	Airbus CC-150T Polarix	437 Squadron	S
130609	Lockheed Martin CC-130J Hercules	426 Squadron	
CZECH AIR FORCE			
6053	Aero Vodochody L-159A ALCA	212. Taktická Letka	
ESTONIAN AIR FORCE			
44	PZL M28 Skytruck	1. Eskadrill	
FINNISH AIR FORCE			
CC-2	Airbus C-295M	Satakunnan Lennosto	
FRENCH NAVY			
87	Embraer EMB-121AN Xingu	Flottille 28F	
GERMAN AIR FORCE			
16+02	Airbus A340-313X	FBS BMVg	
54+29	Airbus A400M	LTG 62	
76+06	Airbus H145M LUH SOF	HSG 64	
30+73	Eurofighter EF2000	TaktLwG 73	
31+18	Eurofighter EF2000	TaktLwG 73	S
46+25	Panavia Tornado ECR	TaktLwG 51	
46+38	Panavia Tornado ECR	TaktLwG 51	
84+79	Sikorsky CH-53GS	HSG 64	
GERMAN ARMY AVIATION			
79+17	NHIndustries NH90 TTH	THR 10	
GERMAN NAVY			
60+06	Lockheed P-3C Orion	MFG 3	
83+07	Westland Sea Lynx Mk88A	MFG 5	
HUNGARIAN AIR FORCE			
332	Mil Mi-24P	86. Szolnok Helikopter Bázis	
40	Saab JAS 39C Gripen	1. Vadászrepülő Szazad	S
IRISH AIR CORPS			
280	Pilatus PC-12NG Spectre	104 Squadron	
ITALIAN AIR FORCE			
MM55065 / 61-131	Aermacchi FT-339A	61º Stormo	S
MM55044 / 51-82	AMX A-11B Ghibli	51º Stormo	S
MM55219 / 61-20	Leonardo T-346A Master	61º Stormo	
JAPAN AIR SELF DEFENSE FORCE			
18-1215	Kawasaki C-2	402 Hikotai	
ROYAL JORDANIAN AIR FORCE			
346	Lockheed C-130H Hercules	3 Squadron	S
KUWAIT AIR FORCE			
CSX55274	Eurofighter Typhoon	Operational Conversion Unit	

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LITHUANIAN AIR FORCE			CIVILIAN		
42	Airbus AS365N3+ Dauphin	Sraigtasparniui Eskadrile	F-WMXB	Airbus H175M	Airbus Helicopters
08	Leonardo C-27J Spartan	Transporto Eskadrile	I-9401	Alpi Aviation Pioneer 200	Fly Fano Team
<b>ROYAL NETHERLANDS AIR FORCE</b>			I-8526 / 3	Alpi Aviation Pioneer 200	Fly Fano Team
J-197	GD F-16AM Fighting Falcon	312 Squadron	I-9518 / 2	Asso Aerei IV	Fly Fano Team
J-508	GD F-16AM Fighting Falcon	312 Squadron	I-9759 / 5	Asso Aerei IV	Fly Fano Team
N-227	NHIndustries NH90 NFH	860 Squadron	I-D232 / 6	Asso Aerei X	Fly Fano Team
<b>ROYAL AIR FORCE OF OMAN</b>			F-GITZ	American General AG-5B Tiger	Tom Gratton
911	Airbus C-295MPA Persuader	2 Squadron	TW536 (G-BNGE)	Auster AOP6	Kevin Hale
<b>PORTUGUESE AIR FORCE</b>			WZ662 (G-BKVK)	Auster AOP9	Mitchell Walker
11405	Socata TB30 Epsilon	Esquadra 101	XW324 / U (G-BWVG)	BAC Jet Provost T5	Jet Aerobatics
11413	Socata TB30 Epsilon	Esquadra 101	N610AT	Beechcraft AT-6 Wolverine	Textron Aviation
<b>QATAR EMIRI AIR FORCE</b>			XT131 / B (G-CICN)	Bell Sioux AH1	Historic Army Aircraft Flight
ZB131	BAE Systems Hawk Mk167	11 Squadron	G-OSRA	Boeing 727-2S2F (RE)	2Excel Aviation
ZB132	BAE Systems Hawk Mk167	11 Squadron	'124485' / DF-A (G-BEDF)	Boeing B-17G Flying Fortress	B-17 Preservation (44-85784)
<b>ROMANIAN AIR FORCE</b>			'01675' / FU-675	Canadair CL-13B Sabre 6	Mistral Warbirds (F-AYSB)
1104	Antonov An-30	Escadrila 902	I-HEDY / 8	Cessna 172RG Cutlass	Fly Fano Team
<b>SLOVAK AIR FORCE</b>			103003 (SE-RMI)	Cessna 550 Citation II	Swedish Air Force Historic Flight
1962	Leonardo C-27J Spartan	46. Kridlo Kuchyna	51-4781 (G-VNAM)	Cessna O-1A Bird Dog	O-1 Aviation
<b>SLOVENIAN AIR FORCE</b>			67-21300 (N590D)	Cessna O-2A Skymaster	Postbellum Foundation
L9-66	Pilatus PC-9M	152 Letalska Eskadrilja	HB-KGC	Cirrus SR22T	Bruno Stocker
<b>SPANISH AIR FORCE</b>			C-FGZE / 495 (159823)	Douglas A-4N Skyhawk	Top Aces
CE.15-07 / 15-76	McDonnell Douglas EF-18BM Hornet	Ala 15	PT-ZTU	Embraer EMB-314 Super Tucano	Embraer
<b>STRATEGIC AIRLIFT CAPABILITY</b>			G-HMCH	Evektor EV-97 Eurostar	RAF Microlight Flying Association
01	Boeing C-17A Globemaster III	Heavy Airlift Wing	G-ZLL	Extra EA300LP	2Excel Aviation / The Blades
<b>SWEDISH AIR FORCE</b>			G-DSMR	Gulfstream G650ER	Gulfstream Aerospace
39825 / 825	Saab JAS 39D Gripen	F 7	XE688	Hawker Hunter T72	Hawker Hunter Aviation
<b>UNITED STATES AIR FORCE</b>			G-KFCA	Ikarus C42	AirBourne Aviation
<b>AIR COMBAT COMMAND</b>			G-HMCE	Ikarus C42B	RAF Microlight Flying Association
68-10329 / BB	Lockheed U-2S	9th RW / 99th ERS	G-MCGX	Leonardo AW189	Bristow Helicopters
<b>AIR FORCES EUROPE</b>			G-HOUR (149)	Max Holste MH1521 Broussard	Bremont Watch Company
92-0364 / --	Boeing F-15E Strike Eagle	48th FW / 492nd FS	261 / 30-QA (F-GIBN)	Max Holste MH1521 Broussard	Phil Hall
60-0335 / D	Boeing KC-135R Stratotanker	100th ARW / 351st ARS	'472927' / WZ-W	North American P-51D Mustang	Flying Legends GmbH (NL51ZW)
88-0435 / AV	LM F-16CM Fighting Falcon	31st FW / 555th FS	'413779' / WD-C	North American P-51D Mustang	Rolls-Royce Heritage Flight (G-CMDK)
88-0526 / AV	LM F-16CM Fighting Falcon	31st FW / 555th FS	HB-VVI	Pilatus PC-24	Pilatus Aircraft AG
19-5475 / LN	LM F-35A Lightning II	48th FW / 495th FS	HB-HHH	Pilatus PC-7	Pilatus Aircraft AG
<b>GLOBAL STRIKE COMMAND</b>			43-29601 / 44-D	Piper L-4H Grasshopper	David Dash (G-AXHR)
73-1676	Boeing E-4B	595th CACG / 1st ACCS	MM51-15302 / E.L.51	Piper L-18C Super Cub	Glen Molloy (G-BJTP)
<b>RESERVE COMMAND</b>			HB-PKE	Piper PA-28-181 Archer II	Bruno Stocker
19-46063	Boeing KC-46A Pegasus	514th AMW / 78th ARS	G-AVYL	Piper PA-28-180 Cherokee	FSDP
<b>SPECIAL OPERATIONS COMMAND</b>			G-SCIR	Piper PA-31-310 Navajo	2Excel Aviation
11-0055	Bell Boeing CV-22B Osprey	352nd SOW / 7th SOS	G-OFR	Pipistrel Velis Electro	Fly About Aviation / Elbit Systems
13-5776	LM MC-130J Commando II	352nd SOW / 67th SOS	G-OGRN	Pipistrel Velis Electro	Fly About Aviation / Elbit Systems
<b>REPLICA AIRCRAFT</b>			G-FFFF	Quik GTR	Flying for Freedom
The following plastic replicas can be found within the showground:			N691BD	Raytheon Strategic ISR	Raytheon
'IR808'	Chinook	[BAPC 361]	G-BVTM	Reims-Cessna F152	Halton Aero Club
'XX000'	Hawk		'69-0667' (D-EMZF)	Reims-Cessna FR172H	AKS Aviation
'168808 / NG'	MQ-8C	Northrop Grumman	45-49192 / F4-J (G-THUN)	Republic P-47D Thunderbolt	Fighter Aviation Engineering
	Tempest	BAE Systems	G-NXTE	Rolls-Royce ACCEL	Rolls-Royce
'G-UCAS'	UAV	BAE Systems	32606 / 06 (SE-RME)	Saab J 32B Lanser	Swedish Air Force Historic Flight
	Watchkeeper		35810 / 79 (SE-DXP)	Saab SK 35C Draken	Swedish Air Force Historic Flight
			37809 / 61 (SE-DXO)	Saab SK 37E Viggen	Swedish Air Force Historic Flight
			G-UASA	Schiebel Camcopter S-100	Bristow Helicopters
			XX636 / Y (G-CBFP)	Scottish Aviation Bulldog T1	Shacklewell Bulldog Group
			XX520 / 172	Scottish Aviation Bulldog T1	Bulldog Restoration
			G-MCGJ	Sikorsky S-92A	Bristow Helicopters
			RW382 / WZ-RR (G-PBIX)	Supermarine Spitfire LFXVie	Suffolk Spitfire
			G-HACS	Tecnam P2002JF Sierra	Halton Aero Club
			G-RFCA	Tecnam P2008JC	RAF Waddington Flying Club
			I-9272 / 4	Tecnam P-92 Echo	Fly Fano Team
			G-SAHI	Trago Mills SAH-1	Aerial Vocations
			ZB625 (G-TSTR)	Westland Gazelle HT3	Nova Systems
			ZB627 / A (G-CBSK)	Westland Gazelle HT3	Gazelle Squadron
			XZ597 / M (G-SKNG)	Westland Sea King HAR3	Historic Helicopters
			XT761 (G-WESX)	Westland Wessex HU5	Historic Helicopters

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### AIRCRAFT ON FLIGHT LINES/DISPLAY AIRCRAFT

These aircraft will be flying or are to be found on the flight lines on both the North and South (public) sides of the airfield.

ROYAL AIR FORCE		
ZA681	Boeing Chinook HC6A	27 Squadron
XX188	BAe Hawk T1A	The Red Arrows
XX219	BAe Hawk T1A	The Red Arrows
XX232	BAe Hawk T1	The Red Arrows
XX242	BAe Hawk T1	The Red Arrows
XX278	BAe Hawk T1A	The Red Arrows
XX295	BAe Hawk T1W	The Red Arrows
XX310	BAe Hawk T1W	The Red Arrows
XX319	BAe Hawk T1A	The Red Arrows
XX323	BAe Hawk T1A	The Red Arrows
ZJ914	Eurofighter Typhoon FGR4	29 Squadron
ZK428	Eurofighter Typhoon FGR4	29 Squadron
LF363 / RF-J	Hawker Hurricane IIc	Battle of Britain Memorial Flight
MK356 / QJ-3	Supermarine Spitfire LFIxe	Battle of Britain Memorial Flight
AUSTRIAN AIR FORCE		
7L-WD	Eurofighter EF2000 Typhoon	Überwachungsgeschwader
7L-WI	Eurofighter EF2000 Typhoon	Überwachungsgeschwader
8T-CB	Lockheed C-130K Hercules	Lufttransportstaffel
BELGIAN AIR COMPONENT		
FA-87	GD F-16AM Fighting Falcon	10 Wing
FA-136	GD F-16AM Fighting Falcon	10 Wing
CZECH AIR FORCE		
9813	Mil Mi-171Sh	222. Vrtulnikovou Letka
3371	Mil Mi-24V	221. Vrtulnikovou Letka
0712	PZL W-3A Sokół	243. Vrtulnikovou Letka
ROYAL DANISH AIR FORCE		
T-409	Saab T-17 Supporter	Flyveskolen / Baby Blue
T-411	Saab T-17 Supporter	Flyveskolen / Baby Blue
T-415	Saab T-17 Supporter	Flyveskolen / Baby Blue
T-421	Saab T-17 Supporter	Flyveskolen / Baby Blue
T-423	Saab T-17 Supporter	Flyveskolen / Baby Blue
T-426	Saab T-17 Supporter	Flyveskolen / Baby Blue
T-428	Saab T-17 Supporter	Flyveskolen / Baby Blue
FINNISH AIR FORCE		
HW-341	British Aerospace Hawk Mk51	HävLLv 41
HW-354 / 3	British Aerospace Hawk Mk51	HävLLv 41
FRENCH AIR AND SPACE FORCE		
02 / 709-FD	Pilatus PC-21	STANEVAL 1/11
04 / 709-FF	Pilatus PC-21	STANEVAL 1/11
07 / 709-FI	Pilatus PC-21	STANEVAL 1/11
94 / XG	Socata TBM700A	ET 00.041
GERMAN ARMY AVIATION		
79+09	NHIndustries NH90 TTH	THR 10
HELLENIC AIR FORCE		
519	LM F-16C Fighting Falcon	340 Mira / Zeus Demo Team
534	LM F-16C Fighting Falcon	340 Mira / Zeus Demo Team
HUNGARIAN AIR FORCE		
331	Mil Mi-24P	86. Szolnok Helikopter Bázis
31	Saab JAS 39C Gripen	1. Vadásrepülő Szazad
ROYAL JORDANIAN AIR FORCE		
RJF01	Extra EA330LX	Royal Jordanian Falcons
RJF02	Extra EA330LX	Royal Jordanian Falcons
RJF03	Extra EA330LX	Royal Jordanian Falcons
RJF04	Extra EA330LX	Royal Jordanian Falcons
IRISH AIR CORPS		
260	Pilatus PC-9M	FTS / Silver Swallows
264	Pilatus PC-9M	FTS / Silver Swallows
267	Pilatus PC-9M	FTS / Silver Swallows
269	Pilatus PC-9M	FTS / Silver Swallows
ITALIAN AIR FORCE		
MM54539 / 0	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM55053 / 1	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM55058 / 2	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM54518 / 3	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM54534 / 4	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM55059 / 5	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM54514 / 6	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM54538 / 7	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM54482 / 8	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM54551 / 9	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM54510 / 10	Aermacchi AT-339A	313° Gruppo / Freccie Tricolori
MM7344 / 4-62	Eurofighter F-2000A	311° Gruppo / RSV
62219 / RS-50	Leonardo C-27J Spartan	311° Gruppo / RSV
MM55213 / 61-06	Leonardo T-346A Master	311° Gruppo / RSV
MM55214 / 61-07	Leonardo T-346A Master	311° Gruppo / RSV
MM62161	Piaggio P180AM Avanti	311° Gruppo / RSV
REPUBLIC OF KOREA AIR FORCE		
10-0052 / 1	KAI T-50B Golden Eagle	53rd ADG / Black Eagles
10-0051 / 2	KAI T-50B Golden Eagle	53rd ADG / Black Eagles
15-0084 / 3	KAI T-50B Golden Eagle	53rd ADG / Black Eagles
10-0053 / 4	KAI T-50B Golden Eagle	53rd ADG / Black Eagles
10-0057 / 5	KAI T-50B Golden Eagle	53rd ADG / Black Eagles
10-0056 / 6	KAI T-50B Golden Eagle	53rd ADG / Black Eagles
10-0058 / 7	KAI T-50B Golden Eagle	53rd ADG / Black Eagles
10-0060 / 8	KAI T-50B Golden Eagle	53rd ADG / Black Eagles
10-0059 / -	KAI T-50B Golden Eagle	53rd ADG / Black Eagles
SLOVENIAN AIR FORCE		
L9-62	Pilatus PC-9M	152 Letalska Eskadrijla
SPANISH AIR FORCE		
C.15-21 / 15-08	McDonnell Douglas EF-18M Hornet	Ala 15
C.15-27 / 15-14	McDonnell Douglas EF-18M Hornet	Ala 15
SWEDISH AIR FORCE		
39211	Saab JAS 39C Gripen	F 7
39291	Saab JAS 39C Gripen	F 7
SWISS AIR FORCE		
J-5014	McDonnell Douglas F/A-18C Hornet	Fliegerstaffel 17
J-5023	McDonnell Douglas F/A-18C Hornet	Fliegerstaffel 17
A-912	Pilatus PC-7	PC-7 Team
A-915	Pilatus PC-7	PC-7 Team
A-916	Pilatus PC-7	PC-7 Team
A-925	Pilatus PC-7	PC-7 Team
A-926	Pilatus PC-7	PC-7 Team
A-929	Pilatus PC-7	PC-7 Team
A-930	Pilatus PC-7	PC-7 Team
A-931	Pilatus PC-7	PC-7 Team
A-932	Pilatus PC-7	PC-7 Team
CIVILIAN		
N37NG	Gulfstream G550	Northrop Grumman Corporation
XZ934 (G-CBSI)	Westland Gazelle HT3	Gazelle Squadron
DISPLAY AIRCRAFT OVER THE WEEKEND		
The following aircraft are due to arrive to take part in the flying display:		
ZZ336	Airbus Voyager KC2	RAF, 10/101 Squadrons (Sat)
	Airbus A330-743 BelugaXL	Airbus Transport International (Sat)
PA474 / AR-L / VN-T	Avro Lancaster I	RAF, BBMF (Sat / Sun)
	Bell Boeing CV-22B Osprey	USAF, 352nd SOW / 7th SOS (Saturday / Sunday)
	Lockheed Martin F-35B Lightning	RAF, 617 Squadron (Sat / Sun)

Aircraft listing correct to evening of Friday 15 July.