

# **Capability List**

## **Attachment to the MOE of ADAC Heliservice GmbH**

Part-145 Approval No.: DE.145.0058

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**Approval**

The Capability List is released by the Head of Compliance Monitoring Management and authorised by the Accountable Manager. All changes have been performed according to the amendments of regulations and procedures, reviewed by the Head of Compliance Monitoring Management, and approved for publication. This Capability List is in accordance with Regulation (EU) 1321/2014.

This revision is released by:

This revision is approved by:



Date: 29.04.2024

Date: 29.04.2024

**Michael Toparkus**

**Ulrich Amersdorffer**

Head of Compliance Monitoring  
Management

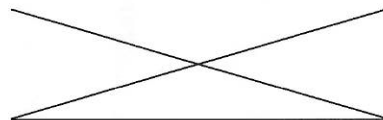
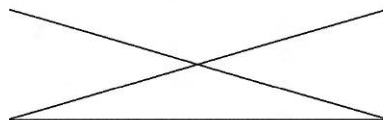
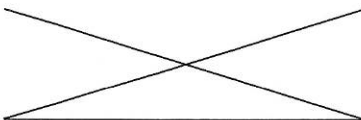
Accountable Manager

If changes in this revision are subject to prior approval by the authority, the authority approves the changes by subsequent signature. In the case that the revision is not subject to the prior approval by the authority, the fields are crossed out by means of bars.

~~This revision is released by:~~

~~This revision is authorised by:~~

~~This revision is approved by:~~



~~Date:~~

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**Scope of Work at Hangelar**

**C1 RATING / AIR COND & PRESS**

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Heater / Ejector Assembly Airbus Helicopter	145-0850-1 JBS880 xxx	TA-EC145T2-21-022A SB MBB-BK117 D-2-21-003 TA-EC135-21-0042 A SB EC135-21-018	Inspected/Tested Repaired/Modified	N/A

**C5 RATING / ELECTRICAL POWER & LIGHTS**

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Starter / Generator Safran	23081 xxx 23032 xxx	CMM 24-30	Inspected/Tested Repaired/Modified Overhauled	N/A
Emergency Power Supply L-3 Avionics Systems	PS-835 xxx	CMM 24-30	Inspected/Tested Repaired/Modified	Charge and Cap. Test

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Battery Hawker (Varta)	F20/25 xxx F20/40 xxx	CMM 24-30	Inspected/Tested Repaired/Modified Overhauled	N/A
Battery Saft	27578-2 2386-1 409CH2 2378-2 1656/1658 447CH1	CMM 24-30	Inspected/Tested Repaired/Modified Overhauled	N/A
Search Light Spectrolab SX-(Series)	H145-08635-001-KIT 034607-1 034611-121 034608 H145-08635-410-ZID	SX7 MM SX 7 OM MMS	Inspected/Tested Repaired/ Modified	Ref. AHS Minor Change E/O H145-08635 ref. STC 10062878
Searchlight Trakka A800	D334M60 xxx	AMM 33-46-00	Inspected/Tested	Functional and Operational Test

## C6 RATING / EQUIPMENT

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Hoist Goodrich	44301 xxx 42315-281	CMM 25-00	Inspected/Tested Repaired/Modified	N/A
Hook Damper	44307 xxx	CMM 25-00	Inspected/Tested	N/A

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Goodrich			Repaired/Modified	
EMS Equipment Aerolite	135 xxx 001086-0-60	OPM-10-001	Inspected/Tested Repaired/Modified	N/A
EMS Equipment Bucher	120300 1211 xxx 135 xxx 136 xxx 9715 xxx MBCS6930 xxx 259 xxx	OMM E014-01-05 OMM E014-05-04 OMM E014-03-09 CMM 24-00 CMM 25-00 CMM 25-67	Inspected/Tested Repaired/ Modified	N/A
Seat Equipment Martin Baker	MBCS 6930-106 MBCS 6930-110	CMM 25-67	Inspected/Tested Repaired/Modified	N/A
Seats Fischer Seats	0520 xxx 9506 xxx 9507 xxx 9613 xxx 9715 xxx	CMM 25-11	Inspected/Tested Repaired/Modified	N/A

## C7 RATING / ENGINE & APU

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
IBF Filter (left and right) BMC	L716M2 xxx	CMM 71-64	Inspected/Tested Repaired/Modified	N/A
	L716M1 xxx			
	B716M1049 xxx			
	B716M1050 xxx			

## C10 RATING / HELICOPTER ROTORS

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Main Rotor Head Airbus Helicopter	117-141061	REM 106 AMM 62-21	Inspected/Tested Repaired/Modified Overhauled	N/A
	117-141071			
	117-141081			
	B622M1002101			
	D622M1001103			
	105-14104 xxx			
	105-141071 xxx			
	105-141081 xxx			
105-141091 xxx				
Control Rod Airbus Helicopters	L623M3001 xxx 105-13122	AMM 62-33	Inspected/Tested Repaired	N/A

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Driving Link Airbus Helicopter	L623M4001 xxx 105-13241 xxx 105-13221 xxx 105-13142 xxx 117-3182 xxx B623M4002 xxx B623M4005 xxx D623M4001101	AMM 62-34	Inspected/Tested Repaired	N/A
Bellcrank Airbus Helicopters	117-317171 xxx B672M0006101 B642M1018102	AMM 67-20	Inspected/Tested Repaired	N/A
Drive Rod Assy Airbus Helicopter	B623M4002101 B623M4001104 D623M4001101	AMM 62-34	Inspected/Tested Repaired	N/A
Fork Link Assy Airbus Helicopter	B623M4005101 B623M4005102	AMM 62-34	Inspected/Tested Repaired	N/A
Tail Rotor Head Assy Airbus Helicopter	L642A010105 xxx L642A2001054	AMM 64-22	Inspected/Tested Repaired/Modified	N/A



## C14 RATING / LANDING GEAR

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Main Landing Gear	D321M xxx	AMM 32-10	Inspected/Tested	N/A
Airbus Helicopter	L321M xxx	AMM 32-00	Repaired/Modified	
Emergency Flotation System	215 xxx	AMM 32-14	Inspected/Tested	N/A
Zodiac	216 xxx	CMM 25-69	Repaired/Modified	

## C20 RATING / STRUCTURAL

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
EC135 Series Access Covers Airbus Helicopters	L524M10 xxx	SRM 51-71 RDAS	Repaired	N/A
	L524M20 xxx			
	L531M10 xxx			
	L533M11 xxx			
	L533M12 xxx			
	L533M13 xxx			
	L621M10 xxx			
	L642M18 xxx			
	L671M10 xxx			
	L671M58 xxx			
L672M18 xxx				
L711M10 xxx				

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
	L711M18 xxx L853M44 xxx L853M45 xxx			
BK117 Series Access Covers Airbus Helicopters	B521M10 xxx B522M32 xxx B533K52 xxx B537M10 xxx B621M10 xxx B672M18 xxx B711M10 xxx	SRM 51-70 RDAS	Repaired	N/A
BK117 Series Bracket Assy Airbus Helicopters	B214M2002101	SRM 51-20 MTC 20-03 RDAS	Repaired	N/A
BK117 Series Cover Assy Airbus Helicopters	B672M1812101	SRM 51-20 MTC 20-03 RDAS	Repaired	N/A
BK117 Series Inlet Grid Condenser Assy Airbus Helicopters	D211M500210 xxx	SRM 51-20 MTC 20-03 RDAS	Repaired	N/A
BK117 Series Tail Bumper Assy Airbus Helicopters	D535M2101102	SRM 51-70 MTC 20-03 RDAS	Repaired	N/A

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
BK117 Series Fire Wall Rear Airbus Helicopters	D713M101 x 80 xxx	SRM 51-20 MTC 20-03 RDAS	Repaired	N/A
EC135 Series Connection Plate Back Assy Airbus Helicopters	E246M204 xxx	SRM 51-20 MTC 20-03	Repaired	N/A
BK117 Series Radome WX Airbus Helicopters	EPA-EC145-04105-100-ZMD-1	SRM 51-00 MTC 20-03-06-405	Repaired	N/A
EC135 Series Common Step Airbus Helicopters	L321C1050 xxx	SRM 51-71 MTC 20-03 RDAS	Repaired	N/A
EC135 Series Step Cranked Assy Airbus Helicopters	L321M5824 xxx	SRM 51-71 MTC 20-03 RDAS	Repaired	N/A
EC135 Series Tail Skid Airbus Helicopters	L535A41001	SRM 51-71 MTC 20-03 RDAS	Repaired	N/A
EC135 Series Tail Bumper Airbus Helicopters	L535M4003201	AMM 20-00 AMM 53-50 SRM 51-20 MTC 20-03 RDAS	Repaired	N/A

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
EC135 Series Sheet Assy Airbus Helicopters	L713M205 xxx L716M218 xxx	SRM 51-20 MTC 20-03 RDAS	Repaired	N/A
EC135 Series Firewall Airbus Helicopters	L713M206 xxx	SRM 51-71 MTC 20-03 RDAS	Repaired	N/A
EC135 Series Inlet Channel Airbus Helicopters	L713M207 xxx	SRM 51-20 MTC 20-03 RDAS	Repaired	N/A
EC135 Series Centre Sheet Assy Airbus Helicopters	L713M21001 xxx	SRM 51-71 MTC 20-03 RDAS	Repaired	N/A
EC135 Series Door Frame Airbus Helicopters	L716M214 xxx	SRM 51-20 MTC 20-03 RDAS	Repaired	N/A
BK117 Series Settling Protector Assy Airbus Helicopters	117-84113	SRM 51-70 MTC 20-03 RDAS	Repaired	N/A
BK117 Series Setting Protector R/H	B327M500 xxx	AMM 32-74 RDAS	Repaired	N/A

Scope of Work at Landshut

C6 RATING / EQUIPMENT

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Hoist Goodrich	44301 xxx 42315-281	CMM 25-00	Inspected/Tested Repaired/Modified	N/A
Hook Damper Goodrich	44307 xxx	CMM 25-00	Inspected/Tested Repaired/Modified	N/A
EMS Equipment Aerolite	135 xxx 001086-0-60	OPM-10-001	Inspected/Tested Repaired/Modified	N/A
EMS Equipment Bucher	120300 1211 xxx 135 xxx 136 xxx 9715 xxx MBCS6930 xxx 259 xxx	OMM E014-01-05 OMM E014-05-04 OMM E014-03-09 CMM 24-00 CMM 25-00 CMM 25-67	Inspected/Tested Repaired/ Modified	N/A
Seat Equipment Martin Baker	MBCS 6930-106 MBCS 6930-110	CMM 25-67	Inspected/Tested Repaired/Modified	N/A
Seats Fischer Seats	0520 xxx 9506 xxx 9507 xxx 9613 xxx	CMM 25-11	Inspected/Tested Repaired/Modified	N/A

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
	9715 xxx			

**C7 RATING / ENGINE & APU**

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
IBF Filter (left and right) BMC	L716M2 xxx L716M1 xxx B716M1049 xxx B716M1050 xxx	CMM 71-64	Inspected/Tested Repaired/Modified	N/A

Scope of Work at Halle-Oppin

C6 RATING / EQUIPMENT

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Hoist Goodrich	44301 xxx 42315-281	CMM 25-00	Inspected/Tested Repaired/Modified	N/A
Cargo Hook Beam Airbus Helicopter	D851M13 xxx	AMM 85-11-02	Inspected/Tested Repaired/Modified	N/A
Hook Damper Goodrich	44307 xxx	CMM 25-00	Inspected/Tested Repaired/Modified	N/A
EMS Equipment Aerolite	135 xxx 001086-0-60	OPM-10-001	Inspected/Tested Repaired/Modified	N/A
EMS Equipment Bucher	120300 1211 xxx 135 xxx 136 xxx 9715 xxx MBCS6930 xxx 259 xxx	OMM E014-01-05 OMM E014-05-04 OMM E014-03-09 CMM 24-00 CMM 25-00 CMM 25-67	Inspected/Tested Repaired/ Modified	N/A
Seat Equipment Martin Baker	MBCS 6930-106 MBCS 6930-110	CMM 25-67	Inspected/Tested Repaired/Modified	N/A
Seats Fischer Seats	0520 xxx 9506 xxx	CMM 25-11	Inspected/Tested Repaired/Modified	N/A

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
	9507 xxx 9613 xxx 9715 xxx			

### C7 RATING / ENGINE & APU

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
IBF Filter (left and right) BMC	L716M2 xxx L716M1 xxx B716M1049 xxx B716M1050 xxx	CMM 71-64	Inspected/Tested Repaired/Modified	N/A



**Scope of Work at Magdeburg**

**C5 RATING / ELECTRICAL POWER & LIGHTS**

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
Battery Hawker (Varta)	F20/25 xxx F20/40 xxx	CMM 24-30	Inspected/Tested Repaired/Modified Overhauled	N/A
Battery Saft	27578-2 2386-1 409CH2 2378-2 1656/1658 447CH1	CMM 24-30	Inspected/Tested Repaired/Modified Overhauled	N/A

**C6 RATING / EQUIPMENT**

Description / Manufacturer / Vendor	Part Number	Reference	Scope of Work	Limitations
External Load System ECMS Aviation System GmbH	EAD03	EAD03_CMM_ EASA_BK117	Inspected/Tested Repaired/Modified	N/A