

Helicopter Specification

Make & Model	Airbus AS332L2 Super Puma
Aircraft Registration	B-HRN
Serial Number	2547
Airframe Hours	10,026 hours (Decommissioned since Jul 2020)
Landing Cycles	34,236
Date of Manufacture	December 2001
Certificate of Airworthiness Expiry Date	27 December 2020
Turboshaft Engine Type	Turbomeca Makila 1A2
750-hour/24-month Check Due Date/Airframe Hours	16 October 2021/ 10,774 hours
1500-hour/48-month Check Due Date/Airframe Hours	16 October 2023/ 11,524 hours

Major Components Status

ATA	Major Components	Part Number	TSN	TSO
62	Main Rotor Blade	332A11-0041-03	8,756.7	8,756.7
62	Main Rotor Blade	332A11-0041-03	9,086.0	9,086.0
62	Main Rotor Blade	332A11-0041-03	5,636.6	5,636.6
62	Main Rotor Blade	332A11-0041-03	10,864.2	10,864.2
62	Main Rotor Head- Swashplate Assy	332A31200003M	1,205.8	1,205.8
63	MGB - Epicyclic Reduction Gear	332A32-3021-01M	2.4	2.4
63	MGB - Reduction Gear Module	332A32-3011-12M	2.4	2.4
64	Tail Gearbox	332A36-3002-00M	1,427.1	1,427.1
64	Tail rotor Blade	332A12004003	8,778.8	8,778.8
64	Tail rotor Blade	332A12-0040-03	9,184.3	9,184.3
64	Tail rotor Blade	332A12004003	8,830.1	8,830.1
64	Tail rotor Blade	332A12-0040-03	7,911.7	7,911.7
65	Intermediate Gearbox	332A35-0011-02	2,291.8	2,291.8

Engine Status

	L/H Engine Serial Number 3131	R/H Engine Serial Number 3132
TSN	7,386	7,224.2
CSN	12,654.2	12,715.1
TSO	2,583.3	1,532.9
CSO	4,390.4	2,751.5
Remaining	416.7	1,467.1
% Remaining	13%	45%

Avionics Systems Information Description

Description	Manufacturer	Model Number
ADF	Collins	AFD462 (dual)
AFCS	SFIM	PA165
AVAD	THALES Avionic LTD	V694-7-12
SSCVFDR	Honeywell	AR-602C
DME	Collins	DME442 (dual)
EuroARMS	Eurocopter	(UMS + HUMS + VMS)
FDC	Thomson	Not applicable
IFDS	Thomson	SMD66
PA	Baker	M1060
Radio Altimeter	Thomson	AHV16 (dual)
Radio Turning Unit	Collins	RTU-4210
SELCAL	Coltech	CSD-110
Transponder	Collins	TDR 94D
VG	TEAM	GV76-1
VHF AM	Collins	VHF 422A
VOR/ILS/MKR	Collins	VIR432 (dual)
Weather Radar	Bendix	1400C

Airframe Equipment

2 x Controllable Landing Lights
3.8 Tons Sling Provision
Heated Windshield
Emergency HEEL lights
Jettisonable Doors
L/H & R/H Sliding Door with Bubble Windows
Rosemount Ice Detector
Sponson Mounted Fuel Tank

Specification subject to verification by Purchaser / Lessee

Ongoing return to service maintenance may result in changes to the installed Airframe Equipment and/or Avionics Systems