



Pre-owned Aircraft for Sale



BK117 C2
D-HLRG
S/N: 9029



ADAC Luftrettung gGmbH, one of the biggest, and the first EMS operator holding an AOC in accordance with JAR OPS 3 in Germany.

At 54.062 EMS missions last year, we operate 36 stations and a fleet of 52 Helicopters:

2 BK 117 B2
1 BK 117 C1
2 BK 117 C2
13 H145 / BK 117 D2
34 EC 135

All Helicopter Maintenance is performed by ADAC Luftfahrt Technik GmbH. We are pleased to offer you a BK 117 C2, Serial Number 9029 for sale.





Technical Data:

ADAC Rescue Helicopter	
Type:	BK 117 C2
Registration	D-HLRG
Serial Number	9029
Year of Manufacture:	2003
Total Time Aircraft:	7753:58 hrs. (on 10th Dec 2017)
Total Landings:	31048
Service Bulletin Status:	high
General Condition	excellent

Engines:

2 x Turbomeca ARRIEL 1E2

Eng#1/LH: S/N 47095	TT: 4810:35 FH (on 10th Dec 2017)
Eng#2/RH: S/N 47096	TT: 4810:35 FH (on 10th Dec 2017)

Equipment:

- Dual flight controls
- Map case in pilot door, copilot door and on glare shield
- Illuminated chart holders NVG version, on pilot-side and co-pilot side
- Ventilation of avionics compartment
- Battery Type "Saft" 40Ah
- 400/200W Landing and Search light
- Search light Spectrolab SX5
- 2 portable fire extinguishers additional circuit breaker panel
- Radar Altimeter KRA 405B
- Carls Unit equipped with Tetra 25 +4 meter Band Teledux 9-80
- MEGAHS with 4 x SMD45H NVG
- Automatic Flight Control System AFCS
- Cockpit NVIS Certified
- Fuzz burner for engines Engine compressor wash kit
- Tinted sun Shades for cockpit windshield roof section Window in Clam shell door L/H
- Additional electrical interface for mission equipment
- Settling protectors
- Snow skids



Tail flood lights for tail rotor and clam-shell door Interior
 comfort improvement kit
 High adjustable pilot seat and co-pilot seat jettisonable doors
 Vector mast moment system
 Sliding door fastener

Avionics and Communication:

System	Manufacturer	Type	Serial
VHF 1 AM	Chelton	VC401B	30371
VHF 1 AM	Chelton	VC401B	30401
VHF NAV 1	Chelton	VN411B	30371
VHF NAV 2	Chelton	VN411B	30401
TXP	Honeywell	MST67A	1227
Airdata Unit	Thales	ADU3000	498/1148
PFD 1/2	Thales	SMD-45H-NVG	2511/1106
ND 1/2	Thales	SMD-45H-NVG	1089/323
AHRS 1/2	Sagem	AHRU	4883/6060
DME	Chelton	DM441B	30505
Rad. Alt	Honeywell	KRA405B	1763
EPU	JET	PS 835C	80894
GPS	Trimble	TLN 2101	2210006
CVFDR	AHD	AR-602 C	0279
Aufschaltanlagen	Becker	ACU 6100	873/875/904
REU	Becker	REU 6100	00404
WXR	Honeywell	RDR1400	
ELT	Artex	C406-2HM	02349
VHF FM1	AEG	TDX 9-80	78492000359
Tetra Control Unit	Carls	HABE 767M/S	379/277
Iridium S/E	Aerodata	AD-STUI-01	121
Moving Map	EAE Helimap	P0230-02-01	918027/001
Autopilot 1/2	Sagem	APM2001	342/53



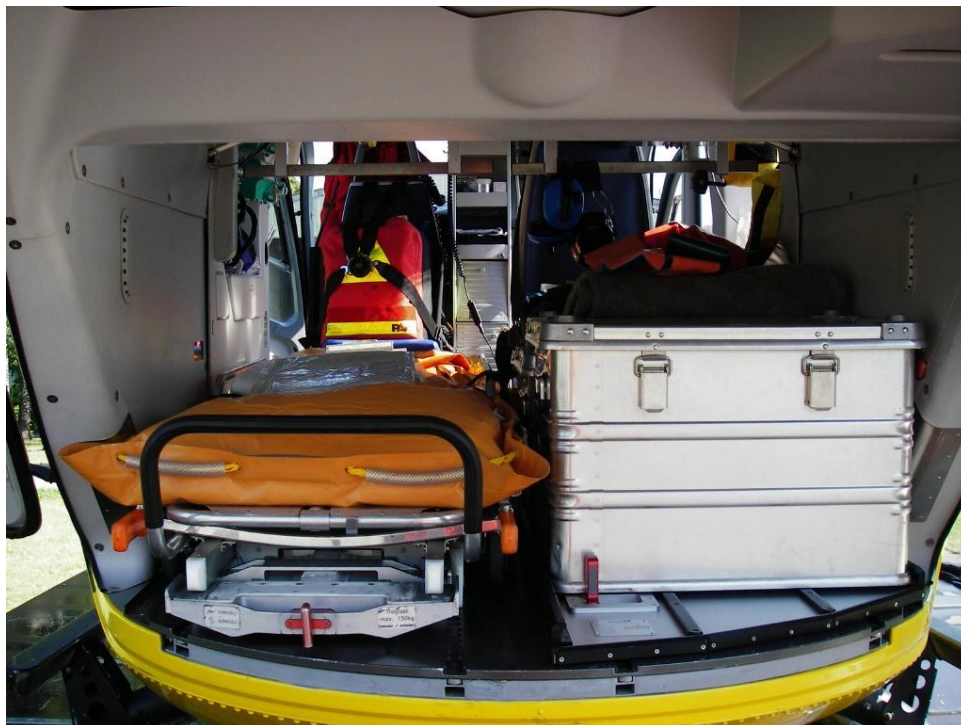
Pictures:





Aerolite EMS Equipment:

EMS-Integralfloor Inst. Primary
Stretcher Kit (incl. 2 stretcher)
Medical Seat RH (swivelling)/LH
Stowage Cabinet Inst. (fwd)
Partition Wall Inst.
Cylinder Rack Inst. (RH fwd)
Equipment Rack Aft LH/RH
Equipment Rack LH window
Hardpoints Frame 4
Equipment Rails LH ceiling
Shelf LH/RH Inst.
EMS-Service Panel LH Inst.
Control Panel
Curtain Kit
Oxygen Supply System
Power System
EMS lighting
Propaq Encore Retainer
Air Supply System
EMS cargo panel including Zarges Box





Remaining Times / Main Components BK117-C2 D-HLRG SN 9029:

Inspections Fuselage	Due at	Remaining
12-Month-Inspection	8 th Jul 2018	
300 FH-Inspection	7864:32 FH	110:34 FH
600 FH-Inspection	8164:32 FH	410:34 FH

Engine Modules	S/N	TBO	Due Date / Time	Remaining today
M1 ACC. Gear Box ENG 1	15745	On Condition / 15 Years	27 th Jun 2023	(used 63%)
M1 ACC. Gear Box ENG 2	15746	On Condition / 15 Years	02 nd Jul 2023	(used 63%)
M2 Axial Compressor ENG 1	15265	Overh. at 7200 FH	8633:35 FH	880:28 FH (used 88%)
M2 Axial Compressor ENG 2	17656	Overh. at 7200 FH	10419:52 FH	2666:20 FH (used 63%)
M3 Gas Generator ENG 1	22848	Overh. at 3600 FH	10443:02 FH	2689:26 FH (used 25%)
M3 Gas Generator ENG 2	14196	Overh. at 3600 FH	10387:10 FH	2633:31 FH (used 27%)
M4 Free Turbine Mod. ENG 1	14092	Overh. at 7200 FH	10426:19 FH	2673:00 FH (used 63%)
M4 Free Turbine Mod. ENG 2	14198	Overh. at 7200 FH	9621:25 FH	1867:04 FH (used 74%)
M5 Free Turbine RGB ENG 1	14113	Overh. at 3600 FH	10112:21 FH	2359:02 FH (used 34%)
M5 Free Turbine RGB ENG 2	14264	Overh. at 3600 FH	10112:21 FH	2359:02 FH (used 34%)



Main Rotor Blades			
Serial Number	Due	Due at	Remaining today
253	12000 FH TCI-Change	13984:25 FH	6231:04 FH (used 48%)
483	12000 FH TCI-Change	13557:45 FH	5804:16 FH (used 52%)
492	12000 FH TCI-Change	14516:15 FH	6762:34 FH (used 44%)
152	12000 FH TCI-Change	14324:12 FH	6571:02 FH (used 45%)

Tail Rotor Blades			
Serial Number	Due	Due at	Remaining today
1830	5000 FH TCI-Change	10476:19 FH	2722:00 FH (used 46%)
1128	5000 FH TCI-Change	9490:56 FH	1737:23 FH (used 65%)

Components				
Main Transmission	KA-0674	5000 FH Overhaul	12564:32 FH	4811:08 FH (used 4%)
Tail Rotor Gear Box	985	1800 FH Overhaul	8312:21 FH	558:02 FH (used 69%)
Starter Generator	P3416	1000 FH Overhaul	7901:35 FH	145:10 FH (used 85%)
Starter Generator	Y0228	1000 FH Overhaul	8388:52 FH	635:20 FH (used 37%)
				Average: 51,4% used



Documentation:

Flight
Manual
Engine
Log
books
Historical
records
List of TCI/TBO components and parts

Terms of Trade

Availability	01 st of February 2018
C of A for Export	will be issued by ADAC Luftfahrt Technik GmbH
Inspection	everytime possible in Germany upon request
Payment	TBD (e.g. with non-refundable letter of credit on a German Bank)
Modifications and refurbishment	can be performed by ADAC Luftfahrt Technik GmbH on request
Mechanic training for maintenance	can be performed by ADAC Luftfahrt Technik GmbH on request

Asking Price (EURO): 3.105.000,- €

Remark: All amounts listed in this agreement are absolute net amounts and subject to taxes and fees as far as applicable!

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