

# 2005 AGUSTA AB412 EP - RJ\_976-1402-1



<b>Type</b>	Agusta Bell AB412 EP
<b>Construction Year</b>	2005
<b>Ref. Number</b>	RJ_976-1402-1
<b>Airframe Total Time</b>	4931:04 hours, 8382 landings
<b>Engine</b>	<i>Pratt &amp; Whitney Canada PT6T-3D</i>
<b>Engine Total Time</b>	#1: 4929:09 hours, 7362 cycles #2: 4929:09 hours, 7362 cycles Gearbox: 4517:46 hours, 6899 cycles
<b>Equipments</b>	Dual controls, auxiliary fuel tank (left), rotor brake, cabin heater, heated windshield, emergency floats, cargo hook provision
<b>Avionics</b>	Altimeter encoder, radio altimeter, kit IFR, dual VOR/LOC/GS KNR 634, transponder MST-67A, VHF/AM KTR 908, VHF/FM FK759, DME KDM 706, ADF KDF 806, CVR, FDR, copilot clock, pax ICS, auxiliary artificial horizon, ELT C406-2HM, GPS antenna, radar meteo RDR 1400 provision
<b>Interior</b>	HEMS interior, pax seats
<b>Exterior</b>	Yellow with red
<b>Price</b>	Make Offer

## AIRFRAME MAINTENANCE

<i>Inspection</i>	<i>Interval</i>	<i>Last</i>	<i>Next Due / Remaining</i>
<b>25 hours</b>	25 FH	4918 FH	13 FH
<b>300 hours/ 180 days</b>	300 FH / 180 D	4893 FH 02/09/2013	263 FH 03/03/2014
<b>600 hours / 12 months</b>	600 FH / 12 MOS	4686 FH 09/03/2013	350 FH 09/03/2014
<b>3000 hours / 5 years</b>	3000 FH / 60 MOS	2507 FH 07/05/2009	577 FH 07/05/2014
<b>150 hours/ 90 days</b>	150 FH / 90 D	4874 FH 29/07/2013	<b>OVERDUE</b>
<b>600 hours / 6 months</b>	600 FH / 6 MOS	4893 FH 02/09/2013	563 FH 03/03/2014
<b>12 months</b>	12 MOS	01/05/2013	01/05/2014
<b>24 months</b>	24 MOS	09/03/2013	09/03/2015
<b>2500 hours</b>	2500 FH	2507 FH	77 FH

## OVERHAUL LIMITED COMPONENTS

<i>Component</i>	<i>Limit</i>	<i>Remaining</i>
<b>Hub and Sleeve Assy</b>	2500 FH	76 FH
<b>Main Rotor Hub Assy</b>	2500 FH	76 FH
<b>Swashplate Support Assy</b>	2500 FH	76 FH
<b>Main Rotor Mast Assy</b>	5000 FH	2576 FH
<b>Trasmission Assy</b>	5000 FH	1275 FH
<b>T/R Hub Assy</b>	2500 FH	922 FH
<b>Intermediate G/Box Assy 42°</b>	5000 FH	70 FH
<b>T/R Driveshaft Coupling</b>	5000 FH	70 FH
<b>T/R Driveshaft Hanger</b>	5000 FH	70 FH
<b>T/R G/Box Assy 90°</b>	5000 FH	70 FH
<b>Servo Actuator Collective</b>	2500 FH	76 FH
<b>Servo Actuator Cyclic RH &amp; LH</b>	2500 FH	76 FH

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## ENGINE #1 - MAINTENANCE

<i>Inspection</i>	<i>Interval</i>	<i>Last</i>	<i>Remaining / Next Due</i>
<b>25 hours</b>	25 EH	4918 EH	13 EH
<b>50 hours</b>	50 EH	4918 EH	38 EH
<b>150 hours / 12 months</b>	150 EH / 12 MOS	4873 EH 29/07/2013	93 EH 29/07/2014
<b>150 hours / 6 months</b>	150 EH / 6 MOS	4893 EH 02/09/2013	<b>OVERDUE</b>
<b>300 hours / 12 months</b>	300 EH / 12 MOS	4893 EH 02/09/2013	263 EH 02/09/2014
<b>300 hours</b>	300 EH	4893 EH	263 EH
<b>600 hours</b>	600 EH	4893 EH	563 EH
<b>1200 hours</b>	1200 EH	4893 EH	1163 EH
<b>900 hours / 12 months</b>	900 EH / 12 MOS	4462 EH 21/10/2012	<b>OVERDUE</b>
<b>Overhaul</b>	5000 EH	-	70 EH

## ENGINE #1 - LIFE LIMITED COMPONENTS

<i>Component</i>	<i>Limit</i>	<i>Remaining</i>
<b>Compressor Turbine Blades</b>	8000 EH	3070 EH
<b>Compressor Turbine 1</b>	7200 EC	345 EC
<b>Disc Compressor Stg 2</b>	29000 EC	21130 EC
<b>Disc Compressor Stg 3</b>	29000 EC	21130 EC
<b>Hub Compressor Rotor</b>	35000 EC	27130 EC
<b>Impeller Centrifugal</b>	29000 EC	21130 EC
<b>Power Turbine</b>	15000 EC	7536 EC

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## ENGINE #2 - MAINTENANCE

<i>Inspection</i>	<i>Interval</i>	<i>Last</i>	<i>Remaining / Next Due</i>
<b>25 hours</b>	25 EH	4918 EH	13 EH
<b>50 hours</b>	50 EH	4918 EH	38 EH
<b>150 hours / 12 months</b>	150 EH / 12 MOS	4873 EH 29/07/2013	93 EH 29/07/2014
<b>150 hours / 6 months</b>	150 EH / 6 MOS	4873 EH 29/07/2013	<b>OVERDUE</b>
<b>300 hours / 12 months</b>	300 EH / 12 MOS	4893 EH 02/09/2013	263 EH 02/09/2014
<b>300 hours</b>	300 EH	4893 EH	263 EH
<b>600 hours</b>	600 EH	4893 EH	563 EH
<b>1200 hours</b>	1200 EH	4893 EH	1163 EH
<b>900 hours / 12 months</b>	900 EH / 12 MOS	4462 EH 21/10/2012	<b>OVERDUE</b>
<b>Overhaul</b>	5000 EH	-	70 EH

## ENGINE #2 - LIFE LIMITED COMPONENTS

<i>Component</i>	<i>Limit</i>	<i>Remaining</i>
<b>Compressor Turbine Blades</b>	8000 EH	3070 EH
<b>Compressor Turbine 1</b>	7200 EC	345 EC
<b>Disc Compressor Stg 2</b>	29000 EC	21130 EC
<b>Disc Compressor Stg 3</b>	29000 EC	21130 EC
<b>Hub Compressor Rotor</b>	35000 EC	27130 EC
<b>Impeller Centrifugal</b>	29000 EC	21130 EC
<b>Power Turbine</b>	15000 EC	6877 EC



