

WORK ORDER



To: GALAXY AEROSPACE (M) SDN. BHD.

Address: Lot 11-14, MRO Centre, Malaysia
International Aerospace Centre, SAAS Airport,
Subang
Malaysia

Attention: Mr. Syafrul Yamani
Engineering Manager
syafrul@galaxyaerospace.my

Work Order Number: 2023-16059

Work Pack Reference: 9M-PMB-16059

Date Issued: 13/06/2023

A/C Registration / SN: 9M-PMB/31726

Sheet: 1 OF 1

Description:

Item	Description/Task/Inspection	Reference	Man Hours
1	25 FH INSPECTION. DUE AT 1942:10FH	AMPI 04-20 MI T2, 04-30 CMR T2, AMPI 05 -21 T3.	0.50
2	25 FH HUMS DOWNLOAD DUE AT 1942:10FH	HELIWISE SERVICE USER MANUAL THSS -189G0205X001 LATEST REVISION	<u>0.50</u> (PLEASE ADVISE)

Remark/Notes:

1. State this Work Order reference on your Work Package. Should there is any additional job/defect (unless specified in the work package) the maintenance organization must notify GAM Continuing Airworthiness Manager prior to proceed with rectification.
2. Work must be carried out in accordance with approved data and perform by qualified personnel/ approved LAE from the maintenance organization.
3. Parts used must be written in Parts Report Form and accompanied by ARC, Serviceable Label or equivalent document.
4. Test report, parameter reading or any supporting data must be attached with the worksheet if applicable.
5. The maintenance organization shall be responsible for any damages made on the aircraft/ components during maintenance.
6. Softcopy of completed Work Package shall be submitted or as mutual agreed and GAM Continuing Airworthiness Manager must be informed once the aircraft is Release to Service.
7. Completed Work Package (original) must be submitted to GAM Continuing Airworthiness Manager office within 3 days of date of completion.

I hereby declare that an approved and up to date maintenance data has been referred for the issuance of this work order.

Thank you.
Best Regards,

Zaty Nadhira Mohamed Zuhari
Continuing Airworthiness Management Manager
Email: zaty@galaxyaerospace.my



CLIENT/OWNER: ROYAL MALAYSIA POLICE	SERIAL NO.	HOURS	LDG/CYCLE	WORKPACK NO:	9M-PMB-16059
AIRCRAFT TYPE: AW139	31726	1940 : 30	3489	WORK/INSP/DESC:	25FH INSPECTION
REGISTRATION: 9M-PMB	#1 ENGINE: PCE-KB1830	1940 : 30		AERONET JOB NO.:	2023-16059
BASE/FACILITY: WMSA	#2 ENGINE: PCE-KB1832	1940 : 30		AJL REF NO.:	00653
DATE IN: 18/06/23 OUT: 18/06/23				SHEET:	1 OF 1

Reason for raising: SCHEDULED INSPECTIONS PERFORM I.A.W AIRCRAFT MAINTENANCE PROGRAM RMPAOF/CAMO/AMP/AW139 ISSUE 3 REV. 0 DATED 03 FEB 2021, IETP - 42ND ISSUE DATE 2022-12-01 UPDATED: 2023-02-28, EMM PTC6C-67C REVISION 31.0 DATE 2023-05-08 OR LATER APPROVED REVISIONS.	Raised by and date: CAMO; Hanis 13/06/2023	Other requirements/information: NIL
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List of scheduled inspection and all work carried out under this workpack including individual reference			DATE INSPECTION COMPLETED	Master Signature Schedule		
NO.	INSPECTION / WORK	WORKSHEET REF		NAME	SIGNATURE	APP/STAMP
1	25 FH INSPECTION.	16059-001	18/6/23	HAIRUL		
2	25 FH HUMS DOWNLOAD	16059-002	18/6/23	TG. AHMAD		

Galaxy Aerospace (M) Sdn. Bhd.

I hereby certify the following task has been performed and found satisfactory:

1) All the tools and equipment used for maintenance has been removed from aircraft. 2) All the access panels removed for maintenance access has been reinstalled. 3) All the excess spares and materials have been notified to AMO Planner for return plan. 4) FOD check has been done.

Sign & Stamp: Date & Time: 18/06/23 0930

PART 145 - AMO RELEASE STATEMENT
THIS IS TO CERTIFY THAT ALL WORK LISTED ABOVE HAS BEEN INSPECTED AND ACCOMPLISHED IN ACCORDANCE WITH CONTRACTED AMO EXPOSITION AND PROCEDURE LATEST REVISION, AND

* OEM PUBLICATION/REVISION AS PER REASON FOR RAISING ABOVE
 *IF DIFFERENT FROM ABOVE. OEM PUBLICATION/REVISION.....

 * TICK ✓ WHERE APPLICABLE

NAME	TG. AHMAD
SIGN & APPROVAL	
FIRM	GAM
DATE	18/06/2023

PART M - CAMO ACCEPTANCE STATEMENT
THIS IS TO CERTIFY THAT THE ABOVE MENTIONED WORK PACKAGE HAS BEEN REVIEWED, CHECKED FOR COMPLETION AND UPDATED IN THE MAINTENANCE SOFTWARE.

NAME	SIGN & APPROVAL	DATE

Tools Report



Aircraft Serial No:	31726	Work Pack No:	9M-PMB-16059
Aircraft Type:	AW139	DESC:	SCHEDULED
Aircraft Reg:	9M-PMB	PAGE:	1 OF 1

Description	Part No	Serial Number	Worksheet Ref No. / Item No.	Calibration Due Date
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CLIENT/OWNER: ROYAL MALAYSIA POLICE AIRCRAFT TYPE: AW139 REGISTRATION: 9M-PMB BASE/FACILITY: WMSA DATE IN: REFER WORKPACK OUT: REFER WORKPACK	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	16059-001	
	AIRCRAFT	31726	REFER WORKPACK		WORK/INSP/DESC:	25 FH INSPECTION.
	#1 ENGINE:	PCE-KB1830	REFER WORKPACK		WORKPACK REF:	9M-PMB-16059
	#2 ENGINE:	PCE-KB1832	REFER WORKPACK		AJL REF NO.:	REFER WORKPACK
				NG / N1	NF / N2	
				SHEET:	1 OF 2	

Reason for raising: SCHEDULED INSPECTIONS PERFORM I.A.W AIRCRAFT MAINTENANCE PROGRAM RMPAOF/CAMO/AMP/AW139 ISSUE 3 REV. 0 DATED 03 FEB 2021, IETP - 42ND ISSUE DATE 2022-12 -01 UPDATED: 2023-02-28, EMM PTC6C-67C REVISION 31.0 DATE 2023-05-08 OR LATER APPROVED REVISIONS. DUE AT 1942:10 FH	Raised by and date: CAMO; Hanis 13/06/2023	Other requirements/information: NIL
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Item	Description	Technician	* Eng. CRS	Date															
1	CM64-01 TAIL ROTOR AND ROTATING CONTROLS DI OF TAIL ROTOR DAMPER SPHERICAL BEARINGS FOR CONDITION, DAMAGE AND PLAY. IF A SPECIAL TOOL IS AVAILABLE, REMOVAL IS NOT REQUIRED. AXIAL PLAY CHECK ONLY. MAXIMUM PLAY ALLOWED: 0.1 MM (0.0039 IN) REFERENCE (DMC): 39-A-64-21-00-00A-31AA-A <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>COLOUR / POSITION</th> <th>DIMENSION A</th> <th>DIMENSION B</th> </tr> </thead> <tbody> <tr><td>RED</td><td></td><td></td></tr> <tr><td>BLUE</td><td></td><td></td></tr> <tr><td>ORANGE / YELLOW</td><td></td><td></td></tr> <tr><td>WHITE</td><td></td><td></td></tr> </tbody> </table> REMARK: NOT APPLICABLE DUE TO DIFFERENT PART NUMBERS.	COLOUR / POSITION	DIMENSION A	DIMENSION B	RED			BLUE			ORANGE / YELLOW			WHITE			-	 	18/6/23
COLOUR / POSITION	DIMENSION A	DIMENSION B																	
RED																			
BLUE																			
ORANGE / YELLOW																			
WHITE																			
2	MI71-00 ENGINE AIR PARTICLE SEPARATOR LEFT AND RIGHT MAIN PANELS (PART NUMBERS 3G7160V00551 AND 3G7160V00651) DETAILED INSPECTION FOR CRACKS IN THE PANELS REFERENCE (DMC): 39-A-75-51-00-00A-31AA-K REMARKS: NOT APPLICABLE DUE AIR PARTICLE SEPARATOR NOT INSTALLED	-	 	18/6/23															
3	71-39 NUMBER 1 ENGINE (NOTE 64) PERFORM A POWER ASSURANCE CHECK OF THE ENGINE DMC REFERENCE: NOTE 65 - REFER TO ROTORCRAFT FLIGHT MANUAL (RFM) FOR TASK PROCEDURE. BOTH CAT A AND CAT B PROCEDURES MAY BE USED TO PERFORM THIS TASK. NOTE 64: IF THE AVERAGE ITT POWER ASSURANCE MARGIN OF THE LAST THREE POWER CHECKS IS BELOW 10 DEGREES CELSIUS OR THE AVERAGE NG POWER ASSURANCE MARGIN OF THE LAST THREE POWER CHECKS IS BELOW 0.5 PERCENT, THE TASK MUST BE PERFORMED DAILY. NOTE: PLEASE ATTACH THE POWER ASSURANCE CHECK READING TOGETHER WITH THIS WORKSHEET REMARKS: FOUND SATISFACTORY REF FIGURE 4-5 PWC PTC-67C	 8095	 	18/6/23															

*Certifies that the work specified above, except as otherwise specified, was carried out in accordance with CAA Malaysia Requirements and in respect to that work the aircraft / aircraft component is considered ready for release to service. AMO/2016/02

*Certifies that the work specified above, except as otherwise specified, was carried out in accordance with _____ and in respect to that work the aircraft / aircraft component is considered ready for release to service.

TICK WHERE APPLICABLE

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CLIENT/OWNER: ROYAL MALAYSIA POLICE AIRCRAFT TYPE: AW139 REGISTRATION: 9M-PMB BASE/FACILITY: WMSA DATE IN: REFER WORKPACK OUT: REFER WORKPACK	SERIAL NO.	HOURS	LDG/CYCLE		WORKSHEET NO:	16059-001
	AIRCRAFT	31726	REFER WORKPACK		WORK/INSP/DESC:	25 FH INSPECTION.
	#1 ENGINE:	PCE-KB1830	REFER WORKPACK		WORKPACK REF:	9M-PMB-16059
	#2 ENGINE:	PCE-KB1832	REFER WORKPACK		AJL REF NO.:	REFER WORKPACK
			NG / N1	NF / N2	SHEET:	1 OF 1

Reason for raising: SCHEDULED INSPECTIONS PERFORM I.A.W AIRCRAFT MAINTENANCE PROGRAM RMPAOF/CAMO/AMP/AW139 ISSUE 3 REV. 0 DATED 03 FEB 2021, IETP - 42ND ISSUE DATE 2022-12 -01 UPDATED: 2023-02-28, EMM PTC6C-67C REVISION 31.0 DATE 2023-05-08 OR LATER APPROVED REVISIONS. DUE AT 1942:10 FH	Raised by and date: CAMO: Hanis 13/06/2023	Other requirements/information: NIL
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Item	Part No	Description	Serial Number		Qty	Position	Reason	Lifed Item Information TSN/TSO/DUE/TIMEX	Release Reference
			Off	On					
(This table area is crossed out with a diagonal line)									

NAME	FIRM	SIGN & APPROVAL	DATE
TG. AHMAD	GAM		18/6/23

*Certifies that the work specified above, except as otherwise specified, was carried out in accordance with CAA Malaysia Requirements and in respect to that work the aircraft / aircraft component is considered ready for release to service. AM0/2016/02

*Certifies that the work specified above, except as otherwise specified, was carried out in accordance with _____ and in respect to that work the aircraft / aircraft component is considered ready for release to service.

TICK ✓ WHERE APPLICABLE



CLIENT/OWNER: ROYAL MALAYSIA POLICE AIRCRAFT TYPE: AW139 REGISTRATION: 9M-PMB BASE/FACILITY: WMSA DATE IN: REFER WORKPACK OUT: REFER WORKPACK	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	16059-002	
	AIRCRAFT	31726	REFER WORKPACK	WORK/INSP/DESC:	25 FH HUMS DOWNLOAD	
	#1 ENGINE:	PCE-KB1830	REFER WORKPACK	WORKPACK REF:	9M-PMB-16059	
	#2 ENGINE:	PCE-KB1832	REFER WORKPACK	AJL REF NO.:	REFER WORKPACK	
			NG / N1	NF / N2	SHEET:	1 OF 1

Reason for raising: SCHEDULED INSPECTIONS PERFORM I.A.W AIRCRAFT MAINTENANCE PROGRAM RMPAOF/CAMO/AMP/AW139 ISSUE 3 REV. 0 DATED 03 FEB 2021, IETP - 42ND ISSUE DATE 2022-12 -01 UPDATED: 2023-02-28, EMM PTC6C-67C REVISION 31.0 DATE 2023-05-08 OR LATER APPROVED REVISIONS. DUE AT 1942:10 FH	Raised by and date: CAMO; Hanis 13/06/2023	Other requirements/information: NIL
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Item	Description	Technician	* Eng. CRS	Date
1	HUMS DOWNLOAD TO GROUND STATION AND CHECK FOR EXCEEDANCE REFERENCE: HELIWISE SERVICE USER MANUAL THSS-189G0205X001 REV. R 39-B-31-32-03-00A-720A-K DATA TRANSFER DEVICE (DTD) - INSTALL PROCEDURE 39-B-31-32-03-00A-520A-K DATA TRANSFER DEVICE (DTD) - REMOVE PROCEDURE REMARK: CARRIED OUT. FOUND SATISFACTORY REFER ATTACHMENT	 8292	 	18/6/23

*Certifies that the work specified above, except as otherwise specified, was carried out in accordance with CAA Malaysia Requirements and in respect to that work the aircraft / aircraft component is considered ready for release to service. AMD/2016/02

*Certifies that the work specified above, except as otherwise specified, was carried out in accordance with _____ and in respect to that work the aircraft / aircraft component is considered ready for release to service.

TICK ✓ WHERE APPLICABLE



CLIENT/OWNER: ROYAL MALAYSIA POLICE AIRCRAFT TYPE: AW139 REGISTRATION: 9M-PMB BASE/FACILITY: WMSA DATE IN: REFER WORKPACK OUT: REFER WORKPACK	SERIAL NO.	HOURS	LDG/CYCLE		WORKSHEET NO:	16059-002
	AIRCRAFT	31726	REFER WORKPACK		WORK/INSP/DESC:	25 FH HUMS DOWNLOAD
	#1 ENGINE:	PCE-KB1830	REFER WORKPACK		WORKPACK REF:	9M-PMB-16059
	#2 ENGINE:	PCE-KB1832	REFER WORKPACK		AJL REF NO.:	REFER WORKPACK
			NG / N1	NF / N2	SHEET:	1 OF 1

Reason for raising: SCHEDULED INSPECTIONS PERFORM I.A.W AIRCRAFT MAINTENANCE PROGRAM RMPAOF/CAMO/AMP/AW139 ISSUE 3 REV. 0 DATED 03 FEB 2021, IETP - 42ND ISSUE DATE 2022-12 -01 UPDATED: 2023-02-28, EMM PTC6C-67C REVISION 31.0 DATE 2023-05-08 OR LATER APPROVED REVISIONS. DUE AT 1942:10 FH	Raised by and date: CAMO: Hanis 13/06/2023	Other requirements/information: NIL
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Item	Part No	Description	Serial Number		Qty	Position	Reason	Lifed Item Information TSN/TSO/DUE/TIMEX	Release Reference
			Off	On					
(Table content is crossed out with a diagonal line)									

NAME	FIRM	SIGN & APPROVAL	DATE
TG. AHMAD	GAM		15/6/23

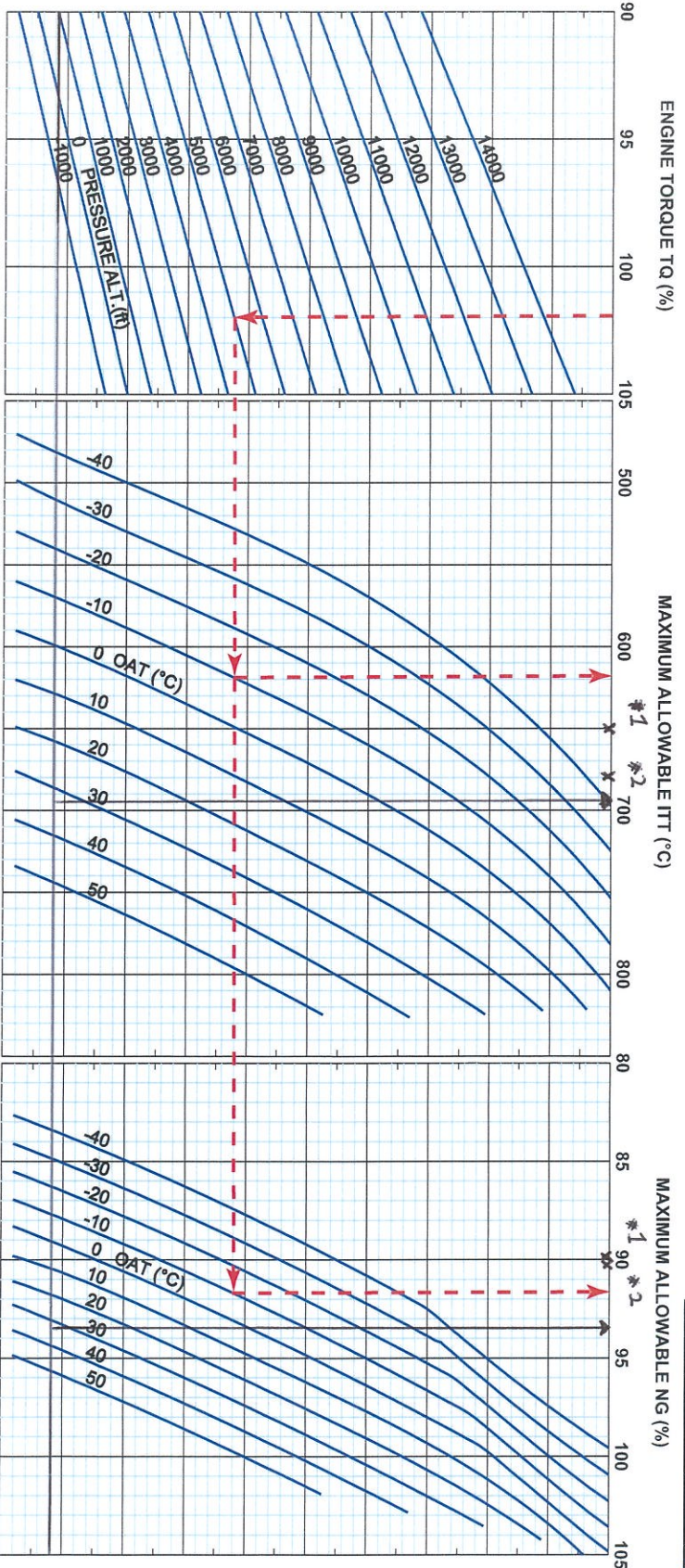
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*Certifies that the work specified above, except as otherwise specified, was carried out in accordance with _____ and in respect to that work the aircraft / aircraft component is considered ready for release to service.

TICK WHERE APPLICABLE

POWER ASSURANCE CHECK in HOVER FLIGHT (NR=100%)

HEATER/COND OFF
GENERATOR LOAD TO MINIMUM (BELOW 17%)
SET NR to 100%
TEST ENGINE MODE SWITCH: FLIGHT
OTHER ENGINE MODE SWITCH: IDLE
INCREASE COLLECTIVE UNTIL LIGHT ON WHEELS OR HOVERING AT 5 FEET, NOSE ON WIND. DO NOT EXCEED 775°C ITT OR 102.4% NG OR 105% TQ
STABILIZE POWER 1 MINUTE, THEN RECORD OAT, PRESSURE ALTITUDE, ENGINE TORQUE, ITT AND NG
ENTER CHART AT INDICATED TQ, MOVE DOWN TO INTERSECT PRESSURE ALTITUDE, PROCEED TO THE RIGHT TO INTERSECT OAT, THEN MOVE UP TO READ VALUES FOR MAXIMUM ALLOWABLE ITT AND NG
IF INDICATED ITT OR NG EXCEEDS MAXIMUM ALLOWABLE, REPEAT CHECK
REPEAT CHECK USING OTHER ENGINE
IF EITHER ENGINE EXCEEDS ALLOWABLE ITT OR NG, PUBLISHED PERFORMANCE MAY NOT BE ACHIEVABLE. REFER TO EMM



Reg	9M - PMB	A/F H	1740 : 30
OAT	32 °	Px ALT	1013
ENG #1		ENG#2	
TQ %	90	TQ %	90
ITT °C	652	ITT °C	680
NG %	90.6	NG %	90.7
PASS / FAIL		PASS / FAIL	
LAE	<i>[Signature]</i>	App.	
Date	15/06/23		

139G0040A001 ISSUE F

ICN-39-A-154000-A-A0126-00001-A-06-1

Figure 4-5 PWC PT6C-67C Hover Power Check Chart

From: hums.mbx.aw@leonardocompany.com
 Subject: Download H/C Tail: 9M-PMB H/C Serial: 31726 Dsn Id: 319
 Date: 27 Feb 2023 at 17:50:48



The following data have been downloaded for AW139 HUMS MGB MGB-01 aircraft 9M-PMB (31726) on 27 February 2023 at 09:31 (UTC) :

DSN Data (automatic)	
Time period	From 00:22 (26 February 2023) to 09:05 (27 February 2023)
Download number	319
Flight hours	04:53:54

Find below the detailed arising data related to the current aircraft status:

Transmission Vibration Monitoring	
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	AMB EXC - Sun Gear - FSA_SO02 - 016
Open	AMB EXC - TRDS - FSA_SO01 - 035
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035

NOTED UNDER MONITORING

Rotor Track and Balance	
Open	RTR - AMB EXCD - FPOG - MR VERT - 1R

Failures	
No arising	

Find below the close monitoring information:

No open close monitoring

The updated flight hours count for this aircraft is 1835:08:27.

Please visit <https://heliwise.agustawestland.com> to view further details.



From: hums.mbx.aw@leonardocompany.com
Subject: Download H/C Tail: 9M-PMB H/C Serial: 31726 Dsn Id: 320
Date: 1 Mar 2023 at 19:53:06



The following data have been downloaded for AW139 HUMS MGB MGB-01 aircraft 9M-PMB (31726) on 01 March 2023 at 11:32 (UTC)

DSN Data (automatic)	
Time period	From 01:22 (28 February 2023) to 10:59 (01 March 2023)
Download number	320
Flight hours	02:12:21

Find below the detailed arising data related to the current aircraft status:

Transmission Vibration Monitoring	
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	AMB EXC - Sun Gear - FSA_SO02 - 016
Open	AMB EXC - TRDS - FSA_SO01 - 035
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	AMB EXC - TRDS - FSA_SO01 - 035
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035

NOTED UNDER MONITORING

Rotor Track and Balance	
Open	RTR - AMB EXCD - FPOG - MR VERT - 1R

Failures	
No arising	

Find below the close monitoring information:

No open close monitoring

The updated flight hours count for this aircraft is 1837:20:48.

Please visit <https://heliwise.agustawestland.com> to view further details.



From: hums.mbx.aw@leonardocompany.com
Subject: Download H/C Tail: 9M-PMB H/C Serial: 31726 Dsn Id: 321
Date: 2 Mar 2023 at 17:33:48



The following data have been downloaded for AW139 HUMS MGB
MGB-01 aircraft 9M-PMB (31726) on 02 March 2023 at 09:15 (UTC)
:

DSN Data (automatic)	
Time period	From 02:11 (02 March 2023) to 08:44 (02 March 2023)
Download number	321
Flight hours	03:59:42

Find below the detailed arising data related to the current aircraft status:

Transmission Vibration Monitoring	
Open	AMB EXC - TRDS - FSA_SO01 - 035
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	AMB EXC - IGB Gear Brgs - FTE_EB - 081

} NOTED UNDER MONITORING

Rotor Track and Balance	
No arising	

Failures	
No arising	

Find below the close monitoring information:

No open close monitoring

The updated flight hours count for this aircraft is 1841:20:30.

Please visit <https://heliwise.agustawestland.com> to view further details.



From: hums.mbx.aw@leonardocompany.com
 Subject: Download H/C Tail: 9M-PMB H/C Serial: 31726 Dsn Id: 322
 Date: 4 Mar 2023 at 19:28:52



The following data have been downloaded for AW139 HUMS MGB MGB-01 aircraft 9M-PMB (31726) on 04 March 2023 at 11:13 (UTC):

DSN Data (automatic)	
Time period	From 23:52 (03 March 2023) to 09:38 (04 March 2023)
Download number	322
Flight hours	02:22:02

Find below the detailed arising data related to the current aircraft status:

Transmission Vibration Monitoring	
Open	AMB EXC - TRDS - FSA_SO01 - 035
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	AMB EXC - IGB Gear Brgs - FTE_EB - 081
Open	AMB EXC - TRDS - FSA_SO01 - 035
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035

NOTED UNDER MONITORING

Rotor Track and Balance	
Open	RTR - AMB EXCD - FPOG - MR LAT - 1R

Failures	
No arising	

Find below the close monitoring information:

No open close monitoring

The updated flight hours count for this aircraft is 1843:42:32.

Please visit <https://heliwise.agustawestland.com> to view further details.



From: hums.mbx.aw@leonardocompany.com
Subject: Download H/C Tail: 9M-PMB H/C Serial: 31726 Dsn Id: 323
Date: 10 Jun 2023 at 15:22:29



The following data have been downloaded for AW139 HUMS MGB MGB-01 aircraft 9M-PMB (31726) on 10 June 2023 at 06:57 (UTC) :

DSN Data (automatic)	
Time period	From 04:09 (10 June 2023) to 06:42 (10 June 2023)
Download number	323
Flight hours	00:21:20

Find below the detailed arising data related to the current aircraft status:

Transmission Vibration Monitoring	
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035

Rotor Track and Balance	
No arising	

Failures	
Open	FAULT-31-00133 - ACCEL A1 FAIL SAT (#1 ENG INP)

NOTED- UNDER MONITORING

Find below the close monitoring information:

No open close monitoring

The updated flight hours count for this aircraft is 1844:03:52.

Please visit <https://heliwise.agustawestland.com> to view further details.



From: hums.mbx.aw@leonardocompany.com
Subject: Download H/C Tail: 9M-PMB H/C Serial: 31726 Dsn Id: 324
Date: 11 Jun 2023 at 17:54:18



The following data have been downloaded for AW139 HUMS MGB
MGB-01 aircraft 9M-PMB (31726) on 11 June 2023 at 09:32 (UTC) :

DSN Data (automatic)	
Time period	From 01:55 (11 June 2023) to 09:19 (11 June 2023)
Download number	324
Flight hours	02:44:07

Find below the detailed arising data related to the current aircraft status:

Transmission Vibration Monitoring	
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	AMB EXC - TRDS - FSA_SO01 - 035
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	RED EXC - 1st Stage Pin LH Brgs - FTE_EB - 061
Open	RED EXC - 1st Stage Pin LH Brgs - FTE_TON - 061
Open	RED EXC - 1st Stage Gear LH Brgs - FTE_EB - 062
Open	RED EXC - 1st Stage Gear LH Brgs - FTE_TON - 062
Open	AMB EXC - 1st Stage Gear LH Brgs - FTE_WHT - 062
Open	RED EXC - IGB Gear Brgs - FTE_EB - 081
Open	AMB EXC - IGB Gear Brgs - FTE_TON - 081

NOTED UNDER MONITORING

Rotor Track and Balance	
No arising	

Failures	
Open	FAULT-31-00133 - ACCEL A1 FAIL SAT (#1 ENG INP)
Open	FAULT-31-00133 - ACCEL A1 FAIL SAT (#1 ENG INP)

Find below the close monitoring information:

No open close monitoring

The updated flight hours count for this aircraft is 1846:47:59.

Please visit <https://heliwise.agustawestland.com> to view further details.



From: hums.mbx.aw@leonardocompany.com
 Subject: Download H/C Tail: 9M-PMB H/C Serial: 31726 Dsn Id: 325
 Date: 13 Jun 2023 at 19:53:50



The following data have been downloaded for AW139 HUMS MGB
 MGB-01 aircraft 9M-PMB (31726) on 13 June 2023 at 11:32 (UTC) :

DSN Data (automatic)	
Time period	From 04:33 (12 June 2023) to 09:46 (13 June 2023)
Download number	325
Flight hours	04:53:50

Find below the detailed arising data related to the current aircraft status:

Transmission Vibration Monitoring	
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	AMB EXC - TRDS - FSA_SO01 - 035
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	RED EXC - 1st Stage Pin LH Brgs - FTE_EB - 061
Open	RED EXC - 1st Stage Pin LH Brgs - FTE_TON - 061
Open	RED EXC - 1st Stage Gear LH Brgs - FTE_EB - 062
Open	RED EXC - 1st Stage Gear LH Brgs - FTE_TON - 062
Open	AMB EXC - 1st Stage Gear LH Brgs - FTE_WHT - 062
Open	RED EXC - IGB Gear Brgs - FTE_EB - 081
Open	AMB EXC - IGB Gear Brgs - FTE_TON - 081
Open	AMB EXC - TRDS - FSA_SO01 - 035
Pending	FAR TR EXC - TRDS - FSA_SO01 - 035
Open	RED EXC - 1st Stage Pin LH Brgs - FTE_EB - 061
Open	RED EXC - 1st Stage Pin LH Brgs - FTE_TON - 061
Pending	CLS TR EXC - 1st Stage Pin LH Brgs - FTE_EB - 061
Pending	CLS TR EXC - 1st Stage Pin LH Brgs - FTE_TON - 061
Open	RED EXC - 1st Stage Gear LH Brgs - FTE_EB - 062
Open	RED EXC - 1st Stage Gear LH Brgs - FTE_TON - 062

NOTED UNDER
MONITORING

Rotor Track and Balance	
No arising	

Failures	
Open	FAULT-31-00133 - ACCEL A1 FAIL SAT (#1 ENG INP)
Open	FAULT-31-00133 - ACCEL A1 FAIL SAT (#1 ENG INP)

Find below the close monitoring information:

No open close monitoring

The updated flight hours count for this aircraft is 1851:41:49.

Please visit <https://heliwise.agustawestland.com> to view further details.

