



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	3470-001
AIRCRAFT TYPE: AW139	AIRCRAFT	31315	REFER WORKPACK	WORK/INSP/DESC:	SB139-728 PART II
REGISTRATION: M72-02	#1 ENGINE:	PCE-KB0740	REFER WORKPACK	WORKPACK REF:	M72-02-3470
BASE/FACILITY: APMM, WMSA	#2 ENGINE:	PCE-KB0732	REFER WORKPACK	AJL REF NO.:	315-002259
DATE IN: REFER WORKPACK	OUT: REFER WORKPACK			NG / N1	NF / N2
				SHEET:	1 OF 2

Reason for raising:
SB139-728 ATA 64 - TAIL ROTOR DUPLEX BEARING REPETITIVE INSPECTIONS (PART II) TO BE CARRIED OUT IN ACCORDANCE WITH SB139-728 ACCOMPLISHMENT INSTRUCTIONS ON PART II.
DUE AT: 4148.30 HRS

Raised by and date:
CAMO; Mohd Shazalie bin Ramli
29/12/2022

Other requirements/information:
N/A

Item	Description	Technician	* Eng. CRS	Date						
1	<p>SB139-728 ATA 64 - TAIL ROTOR DUPLEX BEARING REPETITIVE INSPECTIONS (PART II)</p> <p>TO INSPECT THE TRDB IN ORDER TO CHECK ITS CONDITION AND FOR ABSENCE OF PARTICLES WITHIN BEARING GREASE.</p> <p>PART II: WITHIN AND NOT LATER THAN 50 FH OR 2 MONTHS WHICHEVER OCCURS FIRST AFTER THE ISSUE OF THIS SERVICE BULLETIN AND THEN EVERY 100 FH.</p> <p>REFERENCE: SB139-728, PARA 3 - ACCOMPLISHMENT INSTRUCTIONS, PART II.</p> <p>INSTALL THE COVER. REFER TO 39-A-64-31-03-00A-720A-A</p> <p>TORQUE THE FOUR NUTS (4)</p> <p>TORQUE REQUIRED: <u>30-40 lbf in</u></p> <p>TORQUE APPLIED: <u>40 lbf in</u></p> <p>SPECIAL TOOLS:</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td>TQ WRENCH</td> <td>9781 (0417602941)</td> <td>20/8/23</td> </tr> </tbody> </table> <p>REQUIREMENTS AFTER JOB COMPLETION</p> <p>1 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN.</p> <p>REMARKS: <u>INSPECTION CARRIED OUT FOUND SATISFACTORY</u></p>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	TQ WRENCH	9781 (0417602941)	20/8/23	 	 	<u>4/1/23</u>
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE								
TQ WRENCH	9781 (0417602941)	20/8/23								

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arel 2C Maintenance Manual

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CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO: 3470-001
AIRCRAFT TYPE: AW139	AIRCRAFT	31315	REFER WORKPACK	WORK/INSP/DESC: SB139-728 PART II
REGISTRATION: M72-02	#1 ENGINE:	PCE-KB0740	REFER WORKPACK	WORKPACK REF: M72-02-3470
BASE/FACILITY: APMM, WMSA	#2 ENGINE:	PCE-KB0732	REFER WORKPACK	AJL REF NO.: 319 - 002259
DATE IN: REFER WORKPACK OUT: REFER WORKPACK			NG / N1 NF / N2	SHEET: 2 OF 2

Reason for raising: **SB139-728 ATA 64 - TAIL ROTOR DUPLEX BEARING REPETITIVE INSPECTIONS (PART II) TO BE CARRIED OUT IN ACCORDANCE WITH SB139-728 ACCOMPLISHMENT INSTRUCTIONS ON PART II. DUE AT: 4148.30 HRS**

Raised by and date: **CAMO; Mohd Shazalie bin Ramli 29/12/2022**

Other requirements/information: **N/A**

Item	Description	Technician	Eng. CRS	Date						
1.1	<p>INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM:</p> <p>DESCRIPTION: INSTALLATION OF COVER</p> <p>REFERENCE: 39-A-64-31-03-00A-720A-A (PARA 7, 8, 9, 10, 11.3 AND 13)</p> <p>TORQUE THE FOUR NUTS (4)</p> <p>TORQUE REQUIRED: <u>30-40 lbf in</u></p> <p>TORQUE FOUND: <u>40 lbf in</u></p> <p>SPECIAL TOOLS:</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td><u>TQ WRENCH</u></td> <td><u>07E 01 (0417602941)</u></td> <td><u>20/8/23</u></td> </tr> </tbody> </table> <p>INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS:</p> <p><input checked="" type="checkbox"/> ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED.</p> <p><input checked="" type="checkbox"/> OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE.</p> <p><input checked="" type="checkbox"/> HAVE NO LOOSE OR FOREIGN OBJECTS.</p> <p>* TICK WHERE APPLICABLE</p> <p>REMARKS: <u>INSPECTION CHECKED OUT FOUND SATISFACTORY.</u></p>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	<u>TQ WRENCH</u>	<u>07E 01 (0417602941)</u>	<u>20/8/23</u>		<p>SIGN: </p> <p>LIC/AN NO: </p>	<u>4/1/23</u>
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE								
<u>TQ WRENCH</u>	<u>07E 01 (0417602941)</u>	<u>20/8/23</u>								

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Please send to the following address: LEONARDO S.p.A. CUSTOMER SUPPORT & SERVICES - ITALY PRODUCT SUPPORT ENGINEERING & LICENSES DEPT. Via Giovanni Agusta, 520 21017 Cascina Costa di Samarate (VA) - ITALY Tel.: +39 0331 225036 Fax: +39 0331 225988	SERVICE BULLETIN COMPLIANCE FORM	Date: 11/10/22
Number: SB139-728 - PART II		
Revision: NIL		

Customer Name and Address: GALAXY AEROSPACE (M) SDN BHD (GADING GROUP OF COMPANIES) SUITE 11-14, HELICOPTER CENTRE, GALAXY AEROSPACE (M) SDN BHD MALAYSIA INTERNATIONAL AEROSPACE CENTRE, SULTAN ABDUL AZIZ SHAH AIRPORT, 47200 SUBANG, SELANGOR DARUL EHSAN	Telephone: 603-7734 7226 Fax: 603-7734 7226 B.T. Compliance Date: 04/01/2023
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Helicopter Model	S/N	Total Number	Total Hours	T.S.O.
AW139	31315	1	4144.4	-

Remarks: **SB139-728 - PART II CARRIED OUT, FOUND SATISFACTORY.**

Information:
 We request your cooperation in filling this form, in order to keep out statistical data relevant to aircraft configuration up-to-date. The form should be filled in all its parts and sent to the above address or you can communicate the application also via Technical Bulletin Application Communication Section placed in Leonardo AW Customer Portal - MyCommunications Area. We thank you beforehand for the information given.



CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-001
AIRCRAFT TYPE: AW139	AIRCRAFT	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER MR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM,WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 307 - 01973
DATE IN: REFER WORKPACK			NG / N1	NF / N2
DATE OUT: REFER WORKPACK				

Reason for raising:
 62-10 MR HEAD INSTALLATION - RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE MR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28, UPDATED 2022-11-16 AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08. (POST 4 YEAR INSPECTION)
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date	
1	<p>62-10 MAIN ROTOR HEAD INSTALLATION - RETAINING ASSEMBLY</p> <p>PERFORM A FC (TORQUE CHECK) OF THE MAIN ROTOR HUB RETAINING ASSEMBLY BOLTS</p> <p>REFERENCE (DMC): 39-A-62-21-00-00A-31AA-A</p> <p>CONDITION / LIMIT: AFTER THE LAST FLIGHT OF THE DAY, AT THE ACHIEVEMENT OF 5-10 FH FROM ANY INSTALLATION OF MR HUB RETAINING ASSEMBLY BOLTS AND SUBSEQUENTLY AT THE ACHIEVEMENT OF 5-10 FH FROM ANY BOLTS RE-TORQUE UNTIL CORRECT TORQUE IS OBTAINED. RE-TORQUE CAN BE APPLIED FOR A MAXIMUM OF 5 TIMES.</p> <p>DURING THE TORQUE CHECK, ONLY ONE "TORQUE CHECK REPORTING PROFORMA" MUST BE RECORDED, AND, FOR EACH BOLT, YOU MUST RECORD ONLY THE LOWEST VALUE OF THE TORQUE THAT COULD NOT BE SUSTAINED.</p> <p>REFER TO THE "AW139 MR HEAD RETAINING BOLTS - TORQUE CHECK REPORTING PROFORMA" IN THE ATTACHMENT 'A' AND TORQUE CHECK FLOW CHART IN THE ATTACHMENT 'B'.</p> <p>FIRST PART OF THE TORQUE CHECK (INITIAL VALUE):</p> <p>IF AT LEAST ONE BOLT (4) HAS TURNED,</p> <p>TORQUE THE 12 BOLTS (4)</p> <p>TORQUE VALUE REQUIRED : <u> N/A </u></p> <p>TORQUE VALUE APPLIED : <u> N/A </u></p> <p>SECOND PART OF THE TORQUE CHECK (INTERMEDIATE VALUE):</p> <p>IF AT LEAST ONE BOLT (4) HAS TURNED,</p> <p>TORQUE THE 12 BOLTS (4)</p> <p>TORQUE VALUE REQUIRED : <u> 575 lbf in </u></p> <p>TORQUE VALUE APPLIED : <u> 575 lbf in </u></p> <p>THIRD PART OF THE TORQUE CHECK (FINAL VALUE):</p> <p>IF AT LEAST ONE BOLT (4) TURNED AT THIS VALUE OR AT THE PREVIOUS ONES (INITIAL AND INTERMEDIATE VALUE),</p> <p>TORQUE THE 12 BOLTS (4)</p> <p>TORQUE VALUE REQUIRED : <u> 620 lbf in </u></p> <p>TORQUE VALUE APPLIED : <u> 620 lbf in </u></p>	<p>GAM A015 DGTA</p> <p>GAM M010 DGTA</p> <p><i>[Handwritten signatures]</i></p>			20/12/22

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CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-001
AIRCRAFT TYPE: AW139	AIRCRAFT 31307	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER MR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM,WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 307-01973
DATE IN: REFER WORKPACK			NG / N1	NF / N2
DATE OUT: REFER WORKPACK				
SHEET: 2 OF 6				

Reason for raising:
 62-10 MR HEAD INSTALLATION - RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE MR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28, UPDATED 2022-11-16 AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08. (POST 4 YEAR INSPECTION)
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date						
	<p>IF APPLICABLE; DO A RE-TORQUE OF THE 12 BOLTS (4):</p> <p>TORQUE VALUE REQUIRED : <u>65.5 lbf in</u></p> <p>TORQUE VALUE APPLIED : <u>65.5 lbf in</u></p> <p>TORQUE THE 12 NUTS (3):</p> <p>TORQUE VALUE REQUIRED : <u>13.3 lbf in</u></p> <p>TORQUE VALUE APPLIED : <u>13.3 lbf in</u></p> <p>SPECIAL TOOLS</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td>TQ WRENCH</td> <td>OTE 05 (DTB 24820)</td> <td>31/05/23</td> </tr> </tbody> </table>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	TQ WRENCH	OTE 05 (DTB 24820)	31/05/23	 	 	20/10/22
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE								
TQ WRENCH	OTE 05 (DTB 24820)	31/05/23								
	<p>REQUIREMENTS AFTER JOB COMPLETION</p> <p>1 [WITHOUT K0318] INSTALL THE BEANIE. REFER TO 39-A-62-21-02-00A-720A-A - REFER ITEM 2</p> <p>2 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN.</p> <p>3 CLOSE THE ACCESS DOORS 473AL AND 473BL (IF PRESENT). REFER TO 39-A-06-41-00-00A-010A-A</p> <p>4 REMOVE THE PLATFORM FROM THE LEFT SIDE OF THE FUSELAGE.</p> <p>REMARKS: MR HEAD TORQUE CHECK FAILED. SECOND TIME TORQUE CHECK WILL BE CARRIED OUT FOR 5 THRU 10 FH. RE-TORQUE C/O UT FOUND SATISFACTORY.</p>									

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CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-001
AIRCRAFT TYPE: AW139	AIRCRAFT 31307	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER MR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM,WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 307-01973
DATE IN: REFER WORKPACK			NG / N1	NF / N2
DATE OUT: REFER WORKPACK				

Reason for raising:
 62-10 MR HEAD INSTALLATION - RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE MR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28, UPDATED 2022-11-16 AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08. (POST 4 YEAR INSPECTION)
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date
1.1	<p>INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM:</p> <p>DESCRIPTION: TASK 62-10 MAIN ROTOR HEAD INSTALLATION - RETAINING ASSEMBLY</p> <p>REFERENCE: 39-A-62-21-00-00A-31AA-A (PARA: 3, 4, 5, 6, 9.1, 9.2, 9.2.1, 9.2.2, 10.1, 10.2, 10.2.1, 10.2.2, 11.1, 11.2, 11.2.1, 11.3, 11.3.1, 11.3.2, 11.3.4, 11.3.5, 12, 12.1, 12.3, 12.4, 13, 13.1, 13.2, 13.3, 13.4, 13.5, 15)</p> <p>FIRST PART OF THE TORQUE CHECK (INITIAL VALUE):</p> <p>IF AT LEAST ONE BOLT (4) HAS TURNED,</p> <p>TORQUE THE 12 BOLTS (4)</p> <p>TORQUE VALUE REQUIRED: <u>4/A</u></p> <p>TORQUE VALUE FOUND: <u>4/A</u></p> <p>SECOND PART OF THE TORQUE CHECK (INTERMEDIATE VALUE):</p> <p>IF AT LEAST ONE BOLT (4) HAS TURNED,</p> <p>TORQUE THE 12 BOLTS (4)</p> <p>TORQUE VALUE REQUIRED: <u>575 lbf in</u></p> <p>TORQUE VALUE FOUND: <u>575 lbf in</u></p> <p>THIRD PART OF THE TORQUE CHECK (FINAL VALUE):</p> <p>IF AT LEAST ONE BOLT (4) TURNED AT THIS VALUE OR AT THE PREVIOUS ONES (INITIAL AND INTERMEDIATE VALUE),</p> <p>TORQUE THE 12 BOLTS (4)</p> <p>TORQUE VALUE REQUIRED: <u>620 lbf in</u></p> <p>TORQUE VALUE FOUND: <u>620 lbf in</u></p> <p>IF APPLICABLE; DO A RE-TORQUE OF THE 12 BOLTS (4):</p> <p>TORQUE VALUE REQUIRED: <u>655 lbf in</u></p> <p>TORQUE VALUE FOUND: <u>655 lbf in</u></p> <p>TORQUE THE 12 NUTS (3):</p> <p>TORQUE VALUE REQUIRED: <u>133 lbf in</u></p> <p>TORQUE VALUE FOUND: <u>133 lbf in</u></p>			

SIGN:

LIC/AH NO: 20/12/22



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AIRCRAFT TYPE: AW139	AIRCRAFT 31307	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER MR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 307-01973
DATE IN: REFER WORKPACK			NG / N1	NF / N2
DATE OUT: REFER WORKPACK				

Reason for raising:
 62-10 MR HEAD INSTALLATION - RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE MR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28, UPDATED 2022-11-16 AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08. (POST 4 YEAR INSPECTION)
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date
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SPECIAL TOOLS

DESCRIPTION SERIAL NO. OR TC NO. CALIBRATION DATE DUE

TQ WRENCH GE OSL DTB 24526 31/5/23

INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS:

- (/) ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED.
- (/) OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE. (
- (/) HAVE NO LOOSE OR FOREIGN OBJECTS.

* TICK WHERE APPLICABLE

REMARKS: INSPECTION CARRIED OUT FOUND SATISFACTORY

SIGN:

[Signature]

LIC/AH NO: 2012/22



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CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-001
AIRCRAFT TYPE: AW139	AIRCRAFT 31307	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER MR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM,WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 307-01973
DATE IN: REFER WORKPACK OUT: REFER WORKPACK			NG / N1 NF / N2	SHEET: 5 OF 6

Reason for raising:
 62-10 MR HEAD INSTALLATION - RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE MR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28, UPDATED 2022-11-16 AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08. (POST 4 YEAR INSPECTION)
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazali bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date
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2 TO CARRY OUT BEANIE INSTALLATION.
 REFERENCE (DMC): 39-A-62-21-02-00A-720A-A

TORQUE THE TEN BOLTS (6):
 TORQUE VALUE REQUIRED: 8.4 - 10.9 Nm (7.4 - 9.5 lbf ft)
 TORQUE VALUE APPLIED: 80 lbf in

SPECIAL TOOLS	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE
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TQ WRENCH	CTE 43C DUB 07910	26/6/23
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[Signature]

[Signature]

26/12/22

- REQUIREMENTS AFTER JOB COMPLETION
- 1 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN.
 - 2 CLOSE THE ACCESS DOOR 473AL. REFER TO 39-A-06-41-00-00A-010A-A
 - 3 REMOVE THE PLATFORM FROM THE LEFT SIDE OF THE FUSELAGE.

REMARKS: BEANIE INSTALLATION CARRIED OUT FOUND SATISFACTORY.

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	3435-001
AIRCRAFT TYPE: AW139	AIRCRAFT	31307	REFER WORKPACK	WORK/INSP/DESC:	5 THRU 10 FH AFTER MR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE:	PCE-KB0715	REFER WORKPACK	WORKPACK REF:	M72-01-3435
BASE/FACILITY: APMM,WMSA	#2 ENGINE:	PCE-KB0707	REFER WORKPACK	AJL REF NO.:	3 07 - 01973
DATE IN: REFER WORKPACK	OUT: REFER WORKPACK			SHEET:	6 OF 6
			NG / N1		NF / N2

Reason for raising: 62-10 MR HEAD INSTALLATION - RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE MR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28, UPDATED 2022-11-16 AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08. (POST 4 YEAR INSPECTION)
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date: CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information: N/A

Item	Description	Technician	* Eng. CRS	Date
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2.1	INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM: DESCRIPTION: BEANIE INSTALLATION REFERENCE: 39-A-62-21-02-00A-720A-A (PARA: 2.2, 2.3, 2.4, 2.5, 2.6, 2.7) TORQUE THE TEN BOLTS (6): TORQUE VALUE REQUIRED: <u>74-95 lbf in</u> TORQUE VALUE APPLIED: <u>80 lbf in</u> SPECIAL TOOLS <table border="1" style="width: 100%;"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td>Tq WRENCH</td> <td>CR 43 (22307910)</td> <td>26/6/23</td> </tr> </tbody> </table>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	Tq WRENCH	CR 43 (22307910)	26/6/23			
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE								
Tq WRENCH	CR 43 (22307910)	26/6/23								
INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS: () ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED. (-) OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE. (/) HAVE NO LOOSE OR FOREIGN OBJECTS. * TICK WHERE APPLICABLE										
REMARKS: INSPECTION CARRIED OUT FOUND SATISFACTORY										

SIGN:

LIC/AH NO: 20/12/22



- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.

ATTACHMENT A

AW139 MAIN ROTOR HEAD RETAINING BOLTS - TORQUE CHECK REPORTING PROFORMA					
AIRCRAFT TAIL NUMBER	M72-01	FLIGHT HOURS	4380.5	DATE	20/12/2022
MRH P/N	366220A00132	MRH S/N	2369	[K0318] FULL ICE PROTECTION SYSTEM (FIPS)	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
HRS SINCE INSTALLATION	6.0	TORQUE CHECK NUMBER	1 ST	[K0160, K0161, K0162] MAST VIBRATION ABSORBER	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

GAP CLEARANCE (mm) ¹ / _N HUB - TOP CONICAL RING	
Position A (ref. BOLT No.2)	0.048 in
Position B (ref. BOLT No.8)	0.048 in
Position C (ref. BOLT No.9)	0.048 in

BOLT POSITION	PASS / FAIL	FAIL TORQUE FIGURE [Nm]	BOLT POSITION	PASS / FAIL	FAIL TORQUE FIGURE [Nm]
1	PASS	-	7	PASS	-
2	FAIL	575 lbf in	8	FAIL	575 lbf in
3	FAIL	620 lbf in	9	PASS	-
4	FAIL	620 lbf in	10	FAIL	575 lbf in
5	PASS	-	11	FAIL	575 lbf in
6	PASS	-	12	FAIL	620 lbf in

INSTRUCTIONS:

PASS/FAIL FIELD → Write PASS or FAIL according to the outcome of the check.
 - PASS: If the bolt has not turned at any of the three parts of the torque check.
 - FAIL: If the bolt turns at a torque level equal or lower than the final check value.

FAIL TORQUE FIGURE FIELD → If the condition is FAIL: write the value of torque at which the bolt turns.

BOLTS NUMBERING → Keep always the same sequence with reference to the INDEX PIN.

ICN-39-A-622100-G-00001-31030-A-002-01

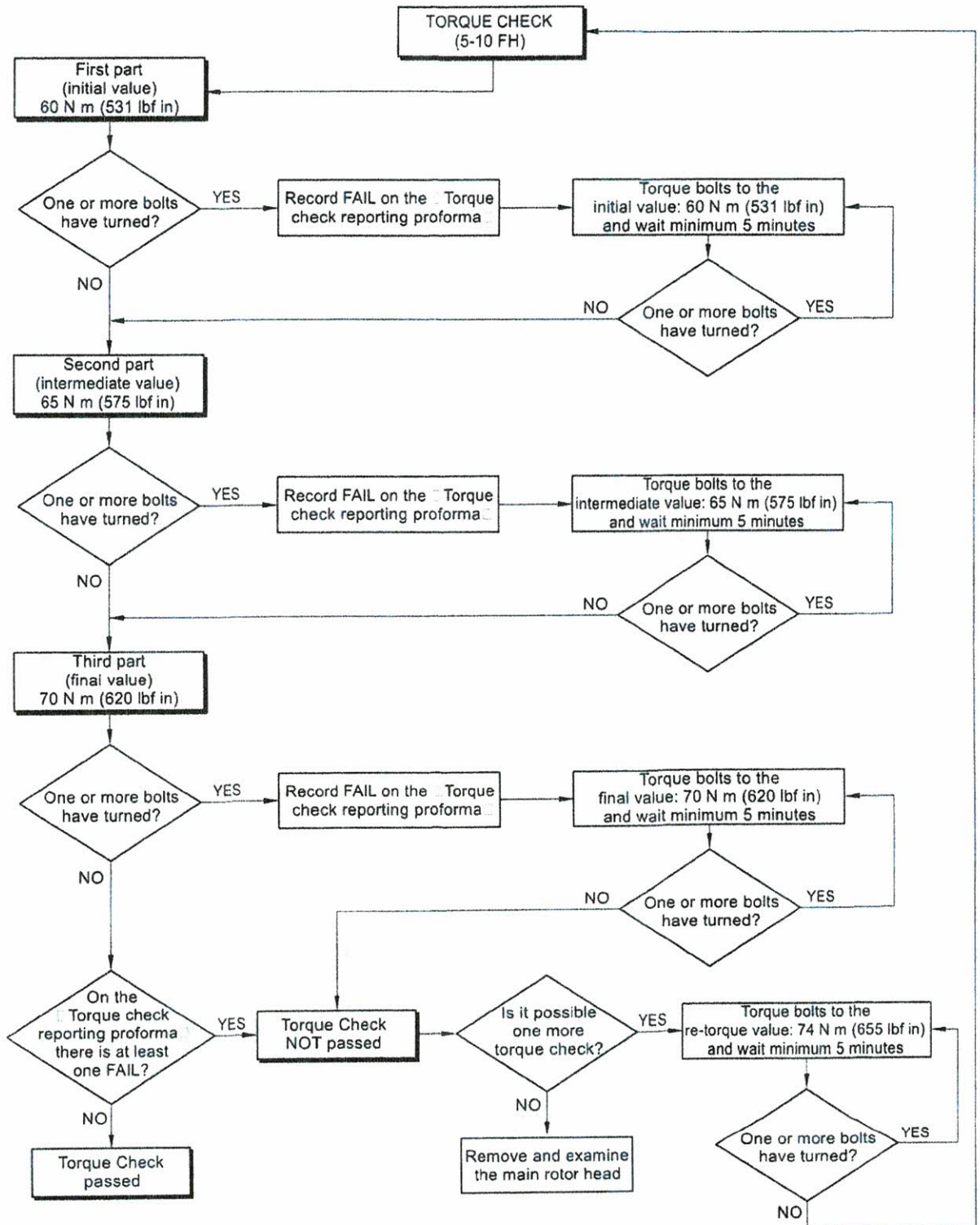
NAME: HASANUN

SIGN:

STAMP:

DATE: 20/12/22

ATTACHMENT B





CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-001
AIRCRAFT TYPE: AW139	AIRCRAFT	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER MR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM,WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO: 307-01973
DATE IN: REFER WORKPACK			NG / N1	NF / N2
DATE OUT: REFER WORKPACK				
SHEET: 1				OF 1

REASON FOR RAISING:
 62-10 MR HEAD INSTALLATION - RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE MR HEAD TO BE CARRIED OUT.I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28, UPDATED 2022-11-16 AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08. (POST 4 YEAR INSPECTION)
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalle bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Part No	Description	Serial Number		Qty	Position	Reason	Lifed Item Information TSN/TSO/DUE/TIMEX	Release Reference
			Off	On					
(This table is currently empty and crossed out with a diagonal line.)									

NAME	FIRM	SIGN & APPROVAL	DATE
<i>Ramli</i>	<i>G. S. M.</i>		<i>20/12/22</i>

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-002
AIRCRAFT TYPE: AW139	AIRCRAFT	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER TR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 302-01973
DATE IN: REFER WORKPACK			NG / N1	NF / N2
DATE OUT: REFER WORKPACK				
SHEET: 1 OF 9				

Reason for raising:
 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date
1	<p>64-18 TAIL ROTOR HEAD INSTALLATION - HUB RETAINING ASSEMBLY</p> <p>PERFORM A FC (TORQUE CHECK) OF THE TAIL ROTOR HUB RETAINING ASSEMBLY BOLTS</p> <p>REFERENCE (DMC): 39-A-64-21-00-00A-31AB-A</p> <p>CONDITION / LIMIT: AFTER THE LAST FLIGHT OF THE DAY AT THE ACHIEVEMENT OF 5-10 FH FROM ANY INSTALLATION OF TR HUB RETAINING ASSEMBLY BOLTS AND SUBSEQUENTLY AT THE ACHIEVEMENT OF 5-10 FH FROM ANY BOLTS RE-TORQUE UNTIL CORRECT TORQUE IS OBTAINED. RE-TORQUE CAN BE APPLIED FOR A MAXIMUM OF 5 TIMES.</p> <p><u>TORQUE CHECK OF THE EIGHT BOLTS (3) AT 5.0 N m (44 lbf in);</u></p> <p>IF AT LEAST ONE BOLT (3) TURNED,</p> <p>TORQUE THE EIGHT BOLTS (3)</p> <p>TORQUE VALUE REQUIRED : <u>N/A</u></p> <p>TORQUE VALUE APPLIED : <u>N/A</u></p> <p><u>TORQUE CHECK OF THE EIGHT BOLTS (3) AT 7.0 N m (62 lbf in);</u></p> <p>IF AT LEAST ONE BOLT (3) TURNED,</p> <p>TORQUE THE EIGHT BOLTS (3)</p> <p>TORQUE VALUE REQUIRED : <u>N/A</u></p> <p>TORQUE VALUE APPLIED : <u>N/A</u></p> <p><u>TORQUE CHECK OF THE EIGHT BOLTS (3) AT 8.8 N m (78 lbf in);</u></p> <p>IF AT LEAST ONE BOLT (3) TURNED,</p> <p>TORQUE THE EIGHT BOLTS (3)</p> <p>TORQUE VALUE REQUIRED : <u>N/A 78 lbf in</u></p> <p>TORQUE VALUE APPLIED : <u>N/A 78 lbf in</u></p>	<p>GAM A015 DGTA</p> <p>GAM M010 DGTA</p> <p><i>[Handwritten signature]</i></p>		20/12/22

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-002
AIRCRAFT TYPE: AW139	AIRCRAFT: 31307	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER TR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO: 307 - 01993
DATE IN: REFER WORKPACK	OUT: REFER WORKPACK	NG / N1	NF / N2	SHEET: 2 OF 9

Reason for raising:
 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date									
	<p>IF APPLICABLE; TORQUE THE EIGHT BOLTS (3); (RE-TORQUE AS PER PARA 10.6.7)</p> <p>TORQUE VALUE REQUIRED: <u>96 lbf in</u></p> <p>TORQUE VALUE APPLIED : <u>96 lbf in</u></p> <p>TORQUE THE EIGHT NUTS (1);</p> <p>TORQUE VALUE REQUIRED: <u>30 lbf in</u></p> <p>TORQUE VALUE APPLIED : <u>30 lbf in</u></p> <p>SPECIAL TOOLS</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td>TQ WRENCH</td> <td>9E 43C (20307910)</td> <td>26/6/23</td> </tr> <tr> <td>TQ WRENCH</td> <td>9E 01 (047602941)</td> <td>20/8/23</td> </tr> </tbody> </table> <p>REQUIREMENTS AFTER JOB COMPLETION</p> <p>1 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN.</p> <p>2 REMOVE THE PLATFORM FROM THE RIGHT SIDE OF THE VERTICAL FIN.</p> <p>REMARKS: TAIL ROTOR HEAD TORQUE CHECK FAILED. SECOND TIME TORQUE CHECK WILL BE CARRIED OUT FOR 5 THRU 10 FH. RE-TORQUE CARRIED OUT FOUND SATISFACTORY.</p>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	TQ WRENCH	9E 43C (20307910)	26/6/23	TQ WRENCH	9E 01 (047602941)	20/8/23	 		20/12/22
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE											
TQ WRENCH	9E 43C (20307910)	26/6/23											
TQ WRENCH	9E 01 (047602941)	20/8/23											

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
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The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-002
AIRCRAFT TYPE: AW139	AIRCRAFT	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER TR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 367-01973
DATE IN: REFER WORKPACK OUT: REFER WORKPACK			NG / N1 NF / N2	SHEET: 3 OF 9

Reason for raising:
 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date
1.1	<p>INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM:</p> <p>DESCRIPTION: 64-18 TAIL ROTOR HEAD INSTALLATION - HUB RETAINING ASSEMBLY</p> <p>REFERENCE: 39-A-64-21-00-00A-31AB-A (PARA: 5, 6, 7, 8, 9, 10, 10.1, 10.2, 10.2.1, 10.3, 10.4, 10.4.1, 10.5, 10.6, 10.6.1, 10.6.2, 10.6.3, 10.6.5, 10.6.6, 10.6.7, 10.6.9, 10.6.10, 15, 16, 17, 18, 19)</p> <p><u>TORQUE CHECK OF THE EIGHT BOLTS (3) AT 5.0 N m (44 lbf in);</u> IF AT LEAST ONE BOLT (3) TURNED, TORQUE THE EIGHT BOLTS (3) TORQUE VALUE REQUIRED : <u>N/A</u> TORQUE VALUE FOUND : <u>N/A</u></p> <p><u>TORQUE CHECK OF THE EIGHT BOLTS (3) AT 7.0 N m (62 lbf in);</u> IF AT LEAST ONE BOLT (3) TURNED, TORQUE THE EIGHT BOLTS (3) TORQUE VALUE REQUIRED : <u>N/A</u> TORQUE VALUE FOUND : <u>N/A</u></p> <p><u>TORQUE CHECK OF THE EIGHT BOLTS (3) AT 8.8 N m (78 lbf in);</u> IF AT LEAST ONE BOLT (3) TURNED, TORQUE THE EIGHT BOLTS (3) TORQUE VALUE REQUIRED : <u>N/A</u> 78 lbf in TORQUE VALUE FOUND : <u>N/A</u> 78 lbf in</p>		<p>SIGN: </p> <p>LIC/AH NO: </p>	20/12/22

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	3435-002
AIRCRAFT TYPE: AW139	AIRCRAFT	31307	REFER WORKPACK	WORK/INSP/DESC:	5 THRU 10 FH AFTER TR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE:	PCE-KB0715	REFER WORKPACK	WORKPACK REF:	M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE:	PCE-KB0707	REFER WORKPACK	AJL REF NO.:	307-01973
DATE IN: REFER WORKPACK	OUT: REFER WORKPACK			SHEET:	4 OF 9
			NG / N1	NF / N2	

Reason for raising:
 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date									
	<p>IF APPLICABLE; TORQUE THE EIGHT BOLTS (3); (RE-TORQUE AS PER PARA 10.6.7)</p> <p>TORQUE VALUE REQUIRED: <u>96 lbf in</u></p> <p>TORQUE VALUE FOUND : <u>96 lbf in</u></p> <p>TORQUE THE EIGHT NUTS (1):</p> <p>TORQUE VALUE REQUIRED: <u>30 lbf in</u></p> <p>TORQUE VALUE FOUND : <u>30 lbf in</u></p> <p>SPECIAL TOOLS</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td>TR WRENCH</td> <td>9E 43 (D00B07910)</td> <td>26/6/23</td> </tr> <tr> <td></td> <td>7E 01 (D0017602941)</td> <td>20/8/23</td> </tr> </tbody> </table> <p>INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS:</p> <p>(✓) ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED.</p> <p>(-) OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE.</p> <p>(-) HAVE NO LOOSE OR FOREIGN OBJECTS.</p> <p>* TICK WHERE APPLICABLE</p> <p>REMARKS: INSPECTION CARRIED OUT FOUND SATISFACTORY</p>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	TR WRENCH	9E 43 (D00B07910)	26/6/23		7E 01 (D0017602941)	20/8/23			
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE											
TR WRENCH	9E 43 (D00B07910)	26/6/23											
	7E 01 (D0017602941)	20/8/23											

SIGN: [Signature]

LIC/AH NO: 20/12/22

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
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The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-002
AIRCRAFT TYPE: AW139	AIRCRAFT	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER TR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 307-01973
DATE IN: REFER WORKPACK			NG / N1	SHEET: 5 OF 9
DATE OUT: REFER WORKPACK			NF / N2	

Reason for raising:
 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO: Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date						
2	TO INSTALL THE SPIDER AND SLIDER ASSY REFERENCE (DMC): 39-A-64-31-04-00A-720A-A TORQUE THE SPECIAL NUT (4) TORQUE VALUE REQUIRED : <u> N/A </u> TORQUE VALUE APPLIED : <u> N/A </u> SPECIAL TOOLS <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td><u> N/A </u></td> <td><u> N/A </u></td> <td><u> N/A </u></td> </tr> </tbody> </table> REQUIREMENTS AFTER JOB COMPLETION 1 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN. 2 REMOVE THE PLATFORM FROM THE RIGHT SIDE OF THE FUSELAGE. 3 INSTALL THE COVER. REFER TO 39-A-64-31-03-00A-720A-A 4 INSTALL THE SCISSORS. REFER TO 39-A-64-31-02-00A-720A-A 5 INSTALL THE PITCH LINKS. REFER TO 39-A-64-31-01-00A-720A-A REMARKS: <u> N/A </u>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	<u> N/A </u>	<u> N/A </u>	<u> N/A </u>	N/A	 	20/12/22
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE								
<u> N/A </u>	<u> N/A </u>	<u> N/A </u>								

2.1	INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM: DESCRIPTION: SPIDER AND SLIDER ASSY INSTALLATION REFERENCE: 39-A-64-31-04-00A-720A-A (PARA: 3, 3.1, 3.3, 3.4, 5) TORQUE THE SPECIAL NUT (4) <u> N/A </u> TORQUE VALUE REQUIRED : <u> N/A </u> TORQUE VALUE FOUND : <u> N/A </u>	N/A	SIGN:  LIC/AN NO: 	20/12/22
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- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	3435-002
AIRCRAFT TYPE: AW139	AIRCRAFT	31307	REFER WORKPACK	WORK/INSP/DESC:	5 THRU 10 FH AFTER TR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE:	PCE-KB0715	REFER WORKPACK	WORKPACK REF:	M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE:	PCE-KB0707	REFER WORKPACK	AJL REF NO.:	362 - 01973
DATE IN: REFER WORKPACK				SHEET:	6 OF 9
DATE OUT: REFER WORKPACK			NG / N1		NF / N2

Reason for raising:
 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazali bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date						
<p>SPECIAL TOOLS</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> </tbody> </table> <p>INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS: () ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED. () OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE. () HAVE NO LOOSE OR FOREIGN OBJECTS. * TICK WHERE APPLICABLE</p> <p>REMARKS: N/A</p>					DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	N/A	N/A	N/A
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE								
N/A	N/A	N/A								
			SIGN: LIC/AH NO: 	20/12/22						

3	<p>TO INSTALL THE COVER</p> <p>REFERENCE (DMC): 39-A-64-31-03-00A-720A-A</p> <p>TORQUE THE FOUR NUTS (4): TORQUE VALUE REQUIRED : <u>N/A</u> TORQUE VALUE APPLIED : <u>N/A</u></p> <p>SPECIAL TOOLS</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> </tbody> </table> <p>REQUIREMENTS AFTER JOB COMPLETION 1 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN.</p> <p>REMARKS: N/A</p>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	N/A	N/A	N/A		 	20/12/22
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE								
N/A	N/A	N/A								

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: APMM SUBANG AIR STATION		SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	3435-002	
AIRCRAFT TYPE: AW139	AIRCRAFT	31307	REFER WORKPACK		WORK/INSP/DESC:	5 THRU 10 FH AFTER TR HEAD INSTALLATION	
REGISTRATION: M72-01	#1 ENGINE:	PCE-KB0715	REFER WORKPACK		WORKPACK REF:	M72-01-3435	
BASE/FACILITY: APMM, WMSA	#2 ENGINE:	PCE-KB0707	REFER WORKPACK		AJL REF NO.:	303-41933	
DATE IN: REFER WORKPACK	OUT: REFER WORKPACK				SHEET:	7	OF 9
Reason for raising: 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08. DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK				Raised by and date: CAMO: Mohd Shazalie bin Ramli 17/12/2022	Other requirements/information: N/A		
Item	Description	Technician	* Eng. CRS	Date			
3.1	INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM: DESCRIPTION: COVER INSTALLATION REFERENCE: 39-A-64-31-03-00A-720A-A (PARA: 7, 8, 9, 11.3, 13) INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS: () ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED. () OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE. () HAVE NO LOOSE OR FOREIGN OBJECTS. * TICK WHERE APPLICABLE REMARKS: 4/4		SIGN: LIC/AH NO: 	26/12/22			
4	TO CONNECT THE SCISSORS TO THE TAIL ROTOR HUB. REFERENCE (DMC): 39-A-64-31-02-00A-720A-A. TORQUE THE NUT (5) TORQUE VALUE REQUIRED: <u>30 - 40 lbf in</u> TORQUE VALUE APPLIED: <u>40 lbf in</u> SPECIAL TOOLS DESCRIPTION SERIAL NO. OR TC NO. CALIBRATION DATE DUE <u>TQ wrench</u> <u>96 43 (00307910)</u> <u>21/6/23</u> REQUIREMENTS AFTER JOB COMPLETION 1 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN. 2 REMOVE THE PLATFORM FROM THE RIGHT SIDE OF THE FUSELAGE. 3 DO A LOOSE OBJECT CHECK. REMARKS: SCISSORS INSTALLATION BOUND STATE.	 	 	20/12/22			
<input checked="" type="checkbox"/>	The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.						
<input type="checkbox"/>	The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.						
<input type="checkbox"/>	The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.						
<input type="checkbox"/>	The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual						
The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.							







CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-002
AIRCRAFT TYPE: AW139	AIRCRAFT	31307	REFER WORKPACK	WORK/INSP/DESC: 5 THRU 10 FH AFTER TR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715		REFER WORKPACK	WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0707		REFER WORKPACK	AJL REF NO.: 307 - 01773
DATE IN: REFER WORKPACK	OUT: REFER WORKPACK		NG / N1	NF / N2
				SHEET: 8 OF 9

Reason for raising:
 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date						
4.1	<p>INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM:</p> <p>DESCRIPTION: CONNECT SCISSORS TO THE TAIL ROTOR HUB</p> <p>REFERENCE: 39-A-64-31-02-00A-720A-A. (PARA: 4.1, 4.2, 4.3, 4.4, 4.5, <u>4.6</u>, 4.7)</p> <p>TORQUE THE NUT (5) TORQUE VALUE REQUIRED : <u>30-40 lbf in</u> TORQUE VALUE FOUND : <u>40 lbf in</u></p> <p>SPECIAL TOOLS</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td><u>TQ WRENCH</u></td> <td><u>7E 43 (DUBO-7910)</u></td> <td><u>28/6/23</u></td> </tr> </tbody> </table> <p>INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS: (✓) ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED. (✓) OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE. (✓) HAVE NO LOOSE OR FOREIGN OBJECTS. * TICK WHERE APPLICABLE</p> <p>REMARKS: <u>INSPECTION CARRIED OUT BUND GARIS PANGS</u></p>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	<u>TQ WRENCH</u>	<u>7E 43 (DUBO-7910)</u>	<u>28/6/23</u>		<p>SIGN: <u>[Signature]</u></p> <p>LIC/AH NO: </p>	<u>20/12/22</u>
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE								
<u>TQ WRENCH</u>	<u>7E 43 (DUBO-7910)</u>	<u>28/6/23</u>								

5	<p>TO CONNECT THE PITCH LINK TO THE SPIDER AND SLIDER ASSEMBLY</p> <p>REFERENCE (DMC): 39-A-64-31-01-00A-720A-A</p> <p>TORQUE THE NUT (11) TORQUE VALUE REQUIRED : <u>N/A</u> TORQUE VALUE APPLIED : <u>N/A</u></p>		<p><u>E-1-EA</u></p>   	<u>20/12/22</u>
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- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	3435-002
AIRCRAFT TYPE: AW139	AIRCRAFT	31307	REFER WORKPACK	WORK/INSP/DESC:	5 THRU 10 FH AFTER TR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE:	PCE-KB0715	REFER WORKPACK	WORKPACK REF:	M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE:	PCE-KB0707	REFER WORKPACK	AJL REF NO.:	362 - 01973
DATE IN: REFER WORKPACK	OUT: REFER WORKPACK		NG / N1	NF / N2	SHEET: 9 OF 9

Reason for raising:
 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Description	Technician	* Eng. CRS	Date						
<p>SPECIAL TOOLS</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td><u>✓ / A</u></td> <td><u>4 / A</u></td> <td><u>4 / A</u></td> </tr> </tbody> </table>					DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE	<u>✓ / A</u>	<u>4 / A</u>	<u>4 / A</u>
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DATE DUE								
<u>✓ / A</u>	<u>4 / A</u>	<u>4 / A</u>								
<p>REQUIREMENTS AFTER JOB COMPLETION</p> <p>1 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN.</p> <p>2 REMOVE THE PLATFORM FROM THE RIGHT SIDE OF THE TAIL ROTOR.</p> <p>3 DO A LOOSE OBJECT CHECK.</p>										
<p>REMARKS: <u>4 / A</u></p>										

5.1	<p>INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM:</p> <p>DESCRIPTION: CONNECT PITCH LINK TO SPIDER AND SLIDER ASSY</p> <p>REFERENCE: 39-A-64-31-01-00A-720A-A (PARA: 5.1, 5.2, 5.4, 6)</p> <p>INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS:</p> <p>() ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED.</p> <p>() OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE.</p> <p>() HAVE NO LOOSE OR FOREIGN OBJECTS.</p> <p>* TICK WHERE APPLICABLE</p> <p>REMARKS: <u>4 / A</u></p>	<p>4 / A</p>	<p>SIGN: <u>[Signature]</u></p> <p>LIC/IAH NO:</p> <p><u>[Stamp: GAM M018 DGTA]</u></p>	<p>20/12/22</p>
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- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
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The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO. 31307	HOURS REFER WORKPACK	LDG/CYCLE	WORKSHEET NO: 3435-002
AIRCRAFT TYPE: AW139	AIRCRAFT 31307	REFER WORKPACK		WORK/INSP/DESC: 5 THRU 10 FH AFTER TR HEAD INSTALLATION
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO: 309-01973
DATE IN: REFER WORKPACK OUT: REFER WORKPACK			NG / N1 NF / N2	SHEET: 1 OF 1

REASON FOR RAISING:
 64-18 TR HEAD INSTALLATION - HUB RETAINING ASSY BOLTS CHECK AFTER 5 THRU 10 FH FROM ANY INSTALLATION OF THE TR HEAD TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE DTD 2022-06-28 UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 5 THRU 10 FH FROM INSTALLATION - 1ST TIME CHECK

Raised by and date:
 CAMO; Mohd Shazalie bin Ramli
 17/12/2022

Other requirements/information:
 N/A

Item	Part No	Description	Serial Number		Qty	Position	Reason	Lifed Item Information TSN/TSO/DUE/TIMEX	Release Reference
			Off	On					
N/A									

NAME	FIRM	SIGN & APPROVAL	DATE
FADZIK	G.A.M		20/12/22

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO. 31307	HOURS REFER WORKPACK	LDG/CYCLE	WORKSHEET NO: 3435-003
AIRCRAFT TYPE: AW139	AIRCRAFT 31307	REFER WORKPACK		WORK/INSP/DESC: MVA TORQUE CX AFTER 5 FH
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM,WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 309-01973
DATE IN: REFER WORKPACK			NG / N1	SHEET: 1 OF 2
OUT: REFER WORKPACK			NF / N2	

Reason for raising:
 MVA ASSY TORQUE CHECK AFTER 5 FH FROM ANY INSTALLATION TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE 2022-06-28, UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.

Other requirements/information: N/A

Raised by and date: CAMO; Mohd Shazalie bin Ramli 17/12/2022

DUE AT: 4381.50 HRS (LAST FLIGHT OF THE DAY WHEN 5 FH ARE REACHED FROM MVA INSTALLATION)

Item	Description	Technician	* Eng. CRS	Date									
1	<p>18-05 MAST VIBRATION ABSORBER ASSEMBLY</p> <p>DO DI AND A FC TO CHECK BOLTS TORQUE</p> <p>NOTE 25: DO THIS TASK ONE-OFF CHECKS AFTER ANY INSTALLATION OF MAST VIBRATION ABSORBER. DO THIS TASK AFTER THE LAST FLIGHT OF THE DAY WHEN 5 FH AND 30 FH FROM ANY INSTALLATION OF MAST VIBRATION ABSORBER ARE REACHED</p> <p>REFERENCE: 39-A-18-63-00-00A-31AB-K</p> <p>RECORD THE TORQUE VALUE FOUND FOR THE TEN NUTS (7)</p> <p>TORQUE VALUE RANGE: <u>71 - 88.5 lbf in</u></p> <p>TORQUE VALUE FOUND:</p> <p>NUT 1: <u>88.5 lbf in</u> NUT 6: <u>88.5 lbf in</u> NUT 2: <u>88.5 lbf in</u> NUT 7: <u>88.5 lbf in</u> NUT 3: <u>62 lbf in</u> NUT 8: <u>62 lbf in</u> NUT 4: <u>88.5 lbf in</u> NUT 9: <u>88.5 lbf in</u> NUT 5: <u>88.5 lbf in</u> NUT 10: <u>88.5 lbf in</u></p> <p>IF APPLICABLE; RE-TORQUE THE OUT OF TOLERANCE NUTS (7):</p> <p>TORQUE VALUE REQUIRED: <u>88.5 lbf in</u> TORQUE VALUE APPLIED: <u>88.5 lbf in</u></p> <p>TORQUE THE FOUR BOLTS (2):</p> <p>TORQUE VALUE REQUIRED: <u>100 - 139.8 lbf in</u> TORQUE APPLIED: <u>100 lbf in</u></p> <p>SPECIAL TOOLS:</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DUE DATE</th> </tr> </thead> <tbody> <tr> <td>TQ WRENCH</td> <td>78 09 (2417602941)</td> <td>20/6/23</td> </tr> <tr> <td>TQ WRENCH</td> <td>78 43 (24307910)</td> <td>26/6/23</td> </tr> </tbody> </table> <p>REQUIREMENTS AFTER JOB COMPLETION</p> <ol style="list-style-type: none"> 1 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN. 2 INSTALL THE BEANIE. REFER TO 39-A-62-21-02-00A-720A-A 3 CLOSE THE ACCESS DOOR 473AL. REFER TO 39-A-06-41-00-00A-010A-A 4 REMOVE THE PLATFORM FROM THE LEFT SIDE OF THE FUSELAGE. <p>REMARKS: MVA TORQUE CHECK FAILED. RE-TORQUE CARRIED OUT FOUND SATIS.</p>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DUE DATE	TQ WRENCH	78 09 (2417602941)	20/6/23	TQ WRENCH	78 43 (24307910)	26/6/23			20/12/23
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DUE DATE											
TQ WRENCH	78 09 (2417602941)	20/6/23											
TQ WRENCH	78 43 (24307910)	26/6/23											

GAM A015 DGTA
 GAM M010 DGTA

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- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO. 31307	HOURS	LDG/CYCLE	WORKSHEET NO: 3435-003
AIRCRAFT TYPE: AW139	AIRCRAFT 31307	REFER WORKPACK		WORK/INSP/DESC: MVA TORQUE CX AFTER 5 FH
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF: M72-01-3435
BASE/FACILITY: APMM,WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO.: 367-01973
DATE IN: REFER WORKPACK	OUT: REFER WORKPACK		NG / N1	NF / N2
				SHEET: 2 OF 2

Reason for raising:
MVA ASSY TORQUE CHECK AFTER 5 FH FROM ANY INSTALLATION TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE 2022-06-28, UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08.
DUE AT: 4381.50 HRS (LAST FLIGHT OF THE DAY WHEN 5 FH ARE REACHED FROM MVA INSTALLATION)

Raised by and date: CAMO; Mohd Shazalie bin Ramli 17/12/2022

Other requirements/information: N/A

Item	Description	Technician	* Eng. CRS	Date						
2	<p>TO INSTALL THE BEANIE</p> <p>REFERENCE (DMC): 39-A-62-21-02-00A-720A-A</p> <p>TORQUE THE TEN BOLTS (6): (74 - 95 lbf in)</p> <p>TORQUE VALUE REQUIRED: 84 - 107 Nm TORQUE APPLIED: 80 lbf in</p> <p>SPECIAL TOOLS:</p> <table border="1"> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DUE DATE</th> </tr> <tr> <td>Tq WRENCH</td> <td>7E 43 (00307910)</td> <td>26/6/23</td> </tr> </table> <p>REQUIREMENTS AFTER JOB COMPLETION</p> <ol style="list-style-type: none"> 1 REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN. 2 CLOSE THE ACCESS DOOR 473AL. REFER TO 39-A-06-41-00-00A-010A-A 3 REMOVE THE PLATFORM FROM THE LEFT SIDE OF THE FUSELAGE. <p>REMARKS: BEANIE INSTALLATION FOUND SATISF.</p>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DUE DATE	Tq WRENCH	7E 43 (00307910)	26/6/23	 	 	20/12/22
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DUE DATE								
Tq WRENCH	7E 43 (00307910)	26/6/23								

2.1	<p>INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM:</p> <p>DESCRIPTION: BEANIE INSTALLATION</p> <p>REFERENCE: 39-A-62-21-02-00A-720A-A (PARA: 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 3.4)</p> <p>TORQUE THE TEN BOLTS (6):</p> <p>TORQUE VALUE REQUIRED: 74 - 95 lbf in TORQUE FOUND: 80 lbf in</p> <p>SPECIAL TOOLS:</p> <table border="1"> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DUE DATE</th> </tr> <tr> <td>Tq wrench</td> <td>7E 43 (00307910)</td> <td>26/6/23</td> </tr> </table> <p>INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS:</p> <ul style="list-style-type: none"> (✓) ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED. (✓) OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE. (✓) HAVE NO LOOSE OR FOREIGN OBJECTS. <p>* TICK WHERE APPLICABLE</p> <p>REMARKS: INSPECTION CARRIED OUT FOUND SATISFACTORY</p>	DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DUE DATE	Tq wrench	7E 43 (00307910)	26/6/23	 	 	20/12/22
DESCRIPTION	SERIAL NO. OR TC NO.	CALIBRATION DUE DATE								
Tq wrench	7E 43 (00307910)	26/6/23								

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	3435-003
AIRCRAFT TYPE: AW139	AIRCRAFT 31307	REFER WORKPACK		WORK/INSP/DESC:	MVA TORQUE CX AFTER 5 FH
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	REFER WORKPACK		WORKPACK REF:	M72-01-3435
BASE/FACILITY: APMM,WMSA	#2 ENGINE: PCE-KB0707	REFER WORKPACK		AJL REF NO:	302-01923
DATE IN: REFER WORKPACK OUT: REFER WORKPACK			NG / N1	NF / N2	SHEET: 1 OF 1
REASON FOR RAISING: MVA ASSY TORQUE CHECK AFTER 5 FH FROM ANY INSTALLATION TO BE CARRIED OUT I.A.W AW139 IETP 41ST ISSUE 2022-06-28, UPDATED 2022-11-16, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-09-08. DUE AT: 4381.50 HRS (LAST FLIGHT OF THE DAY WHEN 5 FH ARE REACHED FROM MVA INSTALLATION)			Raised by and date: CAMO: Mohd Shazalle bin Ramli 17/12/2022		Other requirements/information: N/A

Item	Part No	Description	Serial Number		Qty	Position	Reason	Lifed Item Information TSN/TSO/DUE/TIMEX	Release Reference
			Off	On					
N/A									

NAME	FIRM	SIGN & APPROVAL	DATE
JADZIK	G.A.W		20/12/22

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.









CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:
AIRCRAFT TYPE: AW139	AIRCRAFT 31307	4376.5	4375	UW/M72-01/22-070
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	4336.4	N/A	WORK/INSP/DESC: TRIM TAB REPAIR
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0707	4376.5	N/A	WORKPACK REF: N/A
DATE IN: 23/11/22 OUT: 23/11/22			NG / N1	AJL REF NO.: 307-01972
			NF / N2	SHEET: 1 OF 3

Reason for raising: MAIN ROTOR BLADE TRIM TAB REPAIR DUE TO FOUND DELAMINATION.

Raised by and date: YAZID 23/11/22

Other requirements/information: N/A

Item	Description	Technician	* Eng. CRS	Date
1.	MAIN ROTOR BLADE OUTBOARD TRIM TAB REPAIR CARRIED OUT DUE TO FOUND DELAMINATION DURING 4 YEARS INSPECTION.	 GAM A016 DGTA	 GAM M013 DGTA	23/11/22
2.	MAIN ROTOR BLADE DETAIL INSPECTION CARRIED OUT I.A.W AMP 39-A-62-11-01-00A-31AA-B FOUND REPAIR BETWEEN TWO METAL PLATES OF THE TRIM TAB MAXIMUM AREA OF 5 CM ² . DELAMINATED AREA MEASURED 1.5 CM ²	 GAM A016 DGTA	 GAM M013 DGTA	23/11/22
3.	REPAIR BETWEEN TWO METAL PLATES OF THE TRIM TAB CARRIED OUT I.A.W AMP 39-A-62-11-01-00A-66AA-B. MAXIMUM AREA FOR REPAIR : 5 CM ² REPAIRED AREA : 1.5 CM ²	 GAM A016 DGTA	 GAM M013 DGTA	23/11/22
	MAIN ROTOR BLADE : ORANGE BLADE PART NO : 396210A00131 BLADE SERIES NO : R 1990			
	SECURE AND LOOSE ARTICLE CHECK CARRIED OUT FOUND SATISFACTORY.			
	TOOL S / NO . DUE DATE			
	DIGITAL CALIPER 2306171366 26/10/23			

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual.
 - The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
 - The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
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CLIENT/OWNER: APMM SUBANG AIR STATION	SERIAL NO.	HOURS	LDG/CYCLE	WORKSHEET NO:	UW/M72-01/23-070
AIRCRAFT TYPE: AW139	AIRCRAFT	31307	4376.5	4875	WORK/INSP/DESC: INDEPENDENT INSP.
REGISTRATION: M72-01	#1 ENGINE:	PCE-KB0715	4336.4	N/A	N/A
BASE/FACILITY: APMM, WMSA	#2 ENGINE:	PCE-KB0707	4376.5	N/A	N/A
DATE IN: 23/11/22	OUT: 23/11/22			NG / N1	NF / N2
				WORKPACK REF:	N/A
				AJL REF NO.:	307-01972
				SHEET:	2 OF 3

Reason for raising: **MAIN ROTOR BLADE TRIM TAB REPAIR DUE TO FOUND DELAMINATION**

Raised by and date: **YAZID 23/11/22**

Other requirements/information: **N/A**

Item	Description	Technician	* Eng. CRS	Date
1	<p>INDEPENDENT MAINTENANCE INSPECTION CARRIED OUT FOR CORRECT ASSEMBLY, LOCKING AND CORRECT OPERATIONAL IN ACCORDANCE WITH THE REQUIREMENT OF EPM 1-01 ON THE FOLLOWING ITEM:</p> <p>DESCRIPTION: M.R.B TRIM TAB INSPECT FOR SECURITY & CONDITION.</p> <p>REFERENCE: AMP-39-4-62-11-01-00A-21AA-13</p>			
	<p>INDEPENDENT MAINTENANCE INSPECTIONS PERFORMED AND IS ENSURED THAT ALL ITEMS:</p> <p><input checked="" type="checkbox"/> ARE CORRECTLY ASSEMBLED, ADJUSTED AND LOCKED.</p> <p><input type="checkbox"/> OPERATE WITH FULL RANGE AND FREEDOM OF MOVEMENT, AND IN THE CORRECT SENSE.</p> <p><input checked="" type="checkbox"/> HAVE NO LOOSE OR FOREIGN OBJECTS.</p> <p>* TICK WHERE APPLICABLE</p> <p>REMARKS: INSPECTION CARRIED OUT FOUND SATISFACTORY</p>			

SIGN:


LIC/AH NO: **23/11/23**



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CLIENT/OWNER: MALAYSIAN MARITIME ENFORCEMENT AGENCY	SERIAL NO. 31307	HOURS 4376.5	LDG/CYCLE 4875	WORKSHEET NO: UW/M72-01/22-070
AIRCRAFT TYPE: AW139	AIRCRAFT			WORK/INSP/DESC: TRIM TAB REPAIR
REGISTRATION: M72-01	#1 ENGINE: PCE-KB0715	4336.4	N/A N/A	WORKPACK REF: N/A
BASE/FACILITY: APMM, WMSA	#2 ENGINE: PCE-KB0707	4376.5	N/A N/A	AJL REF NO: 307- 01992
DATE IN: 23/11/22 OUT: 17/12/22			NG / N1 NF / N2	SHEET: 3 OF 3

REASON FOR RAISING: **MAIN ROTOR BLADE TRIM TAB REPAIR DUE TO FOUND DECONTAMINATION**

Raised by and date: **YAZID 23/11/22**

Other requirements/information: **N/A**

Item	Part No	Description	Serial Number		Qty	Position	Reason	Lifed Item Information TSN/TSO/DUE/TIMEX	Release Reference
			Off	On					
NIL									

NAME	FIRM	SIGN & APPROVAL	DATE
YAZID	G A M		17/12/22

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