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|---------------------------------------|-----------------------|----------------|-----------|---|
| CLIENT/OWNER: APMM SUBANG AIR STATION | SERIAL NO. | HOURS | LDG/CYCLE | WORKSHEET NO: 4820-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT: 31315 | REFER WORKPACK | | WORK/INSP/DESC: 600FH FUEL NOZZLE ENG 2 |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4820 |
| BASE/FACILITY: APMM, WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 315 - 002456 |
| DATE IN: REFER WORKPACK | OUT: REFER WORKPACK | NG / N1 | NF / N2 | SHEET: 2 OF 2 |

| | | |
|---|---|--|
| Reason for raising: 600 FH FUEL NOZZLE REPLACEMENT FOR NO.1 AND NO.2 ENGINE TO BE CARRIED OUT IN ACCORDANCE WITH ENGINE MAINTENANCE MANUAL PT6C-67C REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/ CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023 DUE AT: 4700.50 HRS (ENGINE NO.2 HRS) | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 10/01/2024 | 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: 600 HRS FUEL NOZZLE INSTALLATION FOR NO.2 ENGINE</p> <p>REFERENCE: EMM PT6C-67C CHAPTER 73-10-05</p> <p>i) TIGHTEN AND TORQUE NUTS (14) FOR THE SIMPLEX FUEL NOZZLES</p> <p>TORQUE VALUE REQUIRED : <u>32.36 lbf.in</u></p> <p>TORQUE VALUE FOUND : <u>35 lbf.in</u></p> <p>ii) TIGHTEN AND TORQUE NUTS (14) FOR THE DUPLEX FUEL NOZZLES</p> <p>TORQUE VALUE REQUIRED : <u>32.36 lbf.in</u></p> <p>TORQUE VALUE FOUND : <u>35 lbf.in</u></p> <p>iii) TORQUE FUEL MANIFOLD BOLTS (8)</p> <p>TORQUE VALUE REQUIRED : <u>36-40 lbf.in</u></p> <p>TORQUE VALUE FOUND : <u>40 lbf.in</u></p> <p>SPECIAL TOOLS:</p> <table border="1"> <tr> <td>TOOLS</td> <td>SERIAL NO OR TC NO</td> <td>CALIBRATION DUE DATE</td> </tr> <tr> <td><u>TO WRPACK</u></td> <td><u>07E 01</u></td> <td><u>16/7/24</u></td> </tr> </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: <u>CHALLENGE OUT POINT SATISFACTORY</u></p> | TOOLS | SERIAL NO OR TC NO | CALIBRATION DUE DATE | <u>TO WRPACK</u> | <u>07E 01</u> | <u>16/7/24</u> | | <p>SIGN:</p> <p><u>[Signature]</u></p> <p>LIC/AN NO: <u>101124</u></p> <p></p> <p><u>16304</u></p> | |
| TOOLS | SERIAL NO OR TC NO | CALIBRATION DUE DATE | | | | | | | | |
| <u>TO WRPACK</u> | <u>07E 01</u> | <u>16/7/24</u> | | | | | | | | |

- 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: | 4830-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT | 31315 | REFER WORKPACK | WORK/INSP/DESC: | 400 FH INSPECTION |
| REGISTRATION: M72-02 | #1 ENGINE: | PCE-KB0740 | REFER WORKPACK | WORKPACK REF: | M72-02-4830 |
| BASE/FACILITY: APMM, WMSA | #2 ENGINE: | PCE-KB0732 | REFER WORKPACK | AJL REF NO.: | 35-002468 |
| DATE IN: REFER WORKPACK | OUT: REFER WORKPACK | | | NG / N1 | NF / N2 |
| | | | | SHEET: | 1 OF 2 |

Reason for raising:
400 HRS INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH IETP 43RD ISSUE 2023-06-05, AMPI (EASA) 39-A-AMPI-00-P DTD 2022-12-23 AND AMP REF. MMEA/ CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023
DUE AT: 4690.0 HRS

Raised by and date:
CAMO; Nur Atira Najihah
binti Anuar
12/01/2024

Other requirements/information:
N/A

| Item | Description | Technician | * Eng. CRS | Date | | | | | | |
|-------------------|--|----------------------|------------|----------------------|-------------------|----------------|------------------|------------------|--------------|---------|
| 1 | <p>25-32A DIODE D3 (HOIST CONTROL PANEL) REFERENCE (DMC): 39-A-25-96-03-00A-320A-K DO AN OC TO DETECT DORMANT OPEN CIRCUIT FAILURES (FAULT FINDING TASK)</p> <p>NOTE 3: HELICOPTERS AW139 THAT HAVE THE RESCUE HOIST PART NUMBER 3G2591V01532</p> <p>MULTIMETER READING REQUIRED: <u>1.0 → 1.3 Vdc</u> MULTIMETER READING MEASURED: <u>1.175 Vdc</u></p> <p>SPECIAL TOOLS:</p> <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>SERIAL NO</th> <th>CALIBRATION DATE DUE</th> </tr> </thead> <tbody> <tr> <td><u>MULTIMETER</u></td> <td><u>PCE 028</u></td> <td><u>02 NOV 24</u></td> </tr> </tbody> </table> <p>REMARKS: OC CAPASD OUT FOUND SATISFACTORY</p> | DESCRIPTION | SERIAL NO | CALIBRATION DATE DUE | <u>MULTIMETER</u> | <u>PCE 028</u> | <u>02 NOV 24</u> | 1600 | 1600 | 29/1/24 |
| DESCRIPTION | SERIAL NO | CALIBRATION DATE DUE | | | | | | | | |
| <u>MULTIMETER</u> | <u>PCE 028</u> | <u>02 NOV 24</u> | | | | | | | | |

- 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

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|---------------------------------------|------------|------------|----------------|-----------------|-------------------|
| CLIENT/OWNER: APMM SUBANG AIR STATION | SERIAL NO. | HOURS | LDG/CYCLE | WORKSHEET NO: | 4847-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT | 31315 | REFER WORKPACK | WORK/INSP/DESC: | 50 FH INSPECTION. |
| REGISTRATION: M72-02 | #1 ENGINE: | PCE-KB0740 | REFER WORKPACK | WORKPACK REF: | M72-02-4847 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: | PCE-KB0732 | REFER WORKPACK | AJL REF NO.: | 35-002465 |
| DATE IN: REFER WORKPACK | | | | SHEET: | 1 OF 13 |
| DATE OUT: REFER WORKPACK | | | NG / N1 | NF / N2 | |

Reason for raising:
50 FH INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH IETP 43rd ISSUE DTD 2023-06-05, AMPI (EASA) 39-A-AMPI-00-P DTD 2022-12-23, EMM PT6C-67C MAINTENANCE MANUAL REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/CAMO/AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023.
DUE AT: 4691.80 HRS

Raised by and date:
CAMO; Nur Atira Najihah
binti Anuar
15/01/2024

Other requirements/information:
N/A

| Item | Description | Technician | * Eng. CRS | Date |
|------|--|------------|------------|---------|
| 1 | 01-01 BRAKE RESERVOIR REFERENCE (DMC): N/A DO A GVI FOR CONTENTS AND CORRECT OIL LEVEL REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1350 | 1400 | 20/1/24 |
| 2 | 01-06 NOSE COMPARTMENT COMPONENTS REFERENCE (DMC): N/A DO A GVI FOR CONDITION, SECURITY AND DAMAGE. INCLUDES DRAINAGE OF PITOT-STATIC LINES AND A VC OF EXTERNAL POWER RECEPTACLE FOR CONDITION AND ARCING REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1355 | 1410 | 20/1/24 |
| 3 | 01-08 WIPER ARMS AND WIPER BLADES REFERENCE (DMC): N/A DO A GVI FOR DAMAGE AND CONDITION REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1400 | 1415 | 20/1/24 |
| 4 | 02-01 RF GASKETS ON BAGGAGE COMPARTMENT DOOR REFERENCE (DMC): N/A DO A GVI FOR DAMAGE AND CONDITION REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1410 | 1420 | 20/1/24 |
| 5 | 02-02 RIGHT COOLING FAN FOR REAR AVIONIC BAYS REFERENCE (DMC): N/A DO A FC TO DETECT THE CORRECT FUNCTIONING (PERFORM THE TASK BY USING A LIGHT PIECE OF PAPER TO IDENTIFY THAT THE AIR FLOW COMING OUTSIDE) REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1417 | 1420 | 20/1/24 |
| 6 | 02-06 FLOATATION SYSTEM(AÉRAZUR) REFERENCE (DMC): N/A DO A GVI OF THE COVER SHEETS TO CHECK THAT THEY ARE CORRECTLY LACED, INCLUDING THE BREAK CORD FOR CONDITIONS BREAKAGES, WORNS AND DAMAGES. IN CASE OF ANY DAMAGE IS FOUND REMOVE THE FLOATATION SYSTEM IN ORDER TO REPLACE THE BREAK CORDS [1]. NOTE 1: REFER TO 39-B-95-61-14-02A-921A-K or 39-B-95-61-15-02A-921A-K. REMARKS: NOT APPLICABLE. AIRCRAFT FITTED WITH AEROSEKUR FLOATATION SYSTEM. | H/n | 1400 | 20/1/24 |

- 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

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| | | | | |
|---|-----------------------|----------------|---|--|
| CLIENT/OWNER: APMM SUBANG AIR STATION | SERIAL NO. | HOURS | LDG/CYCLE | WORKSHEET NO: 4847-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT: 31315 | REFER WORKPACK | | WORK/INSP/DESC: 50 FH INSPECTION. |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4847 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 315-002465 |
| DATE IN: REFER WORKPACK | | NG / N1 | NF / N2 | SHEET: 8 OF 13 |
| DATE OUT: REFER WORKPACK | | | | |
| Reason for raising: 50 FH INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH IETP 43rd ISSUE DTD 2023-06-05, AMPI (EASA) 39-A-AMPI-00-P DTD 2022-12-23, EMM PT6C-67C MAINTENANCE MANUAL REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/CAMO/ AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023. DUE AT: 4691.80 HRS | | | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 15/01/2024 | Other requirements/information: N/A |

| Item | Description | Technician | * Eng. CRS | Date |
|------|--|------------|------------|---------|
| 48 | 06-16 STARTER GENERATOR QAD ADAPTER AND Q/R CLAMP REFERENCE (DMC): N/A DO A GVI FOR DAMAGE, CONDITION AND CLEANLINESS REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1550 | 1600 | 20/1/24 |
| 49 | 06-17 FIRE BOTTLE COMPARTMENT REFERENCE (DMC): N/A DO A GVI FOR EVIDENCE OF DAMAGE/DETERIORATION OF FIRE BOTTLES, TAIL ROTOR DRIVE SHAFT AND ANTENNA. CHECK ENGINE EXHAUST EXTERNAL INSULATION FOR EVIDENCE OF DEGRADATION REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1600 | 1620 | 20/1/24 |
| 50 | 07-01 RF GASKETS ON BAGGAGE COMPARTMENT DOOR REFERENCE (DMC): N/A DO A GVI FOR DAMAGE AND CONDITION REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1620 | 1700 | 20/1/24 |
| 51 | 07-02 SX16 SEARCH LIGHT END PLATE (AZIMUTH GEARBOX, GIMBAL ASSEMBLY) REFERENCE (DMC): N/A DO A GVI FOR FATIGUE CRACKS AROUND SUSPENSION BOLT HOLES REMARKS: <i>CARRIED OUT FOUND SATISFACTORY NO ISSUES</i> | 1620 | 1700 | 20/1/24 |
| 52 | 07-03 SX16 SEARCH LIGHT-TO-FUSELAGE ATTACHMENT REFERENCE (DMC): N/A DO A GVI TO ENSURE THAT SEARCH LIGHT IS CORRECTLY ATTACHED TO LEFT FORWARD FUSELAGE BY CHECKING SAFETY WIRE FOR CORROSION, CONDITION AND INTEGRITY REMARKS: <i>NOT INSTALL</i> | 1620 | 1700 | 20/1/24 |
| 53 | 07-04 LEFT COOLING FAN FOR REAR AVIONIC BAYS REFERENCE (DMC): N/A DO A FC TO DETECT THE CORRECT FUNCTIONING (PERFORM THE TASK BY USING A LIGHT PIECE OF PAPER TO IDENTIFY THAT THE AIR FLOW COMING OUTSIDE) REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1620 | 1630 | 20/1/24 |
| 54 | 07-09 FLOATATION SYSTEM(AÉRAZUR) REFERENCE (DMC): N/A DO A GVI OF THE COVER SHEETS TO CHECK THAT THEY ARE CORRECTLY LACED, INCLUDING THE BREAK CORD FOR CONDITIONS BREAKAGES, WORN AND DAMAGES. IN CASE OF ANY DAMAGE IS FOUND REMOVE THE FLOATATION SYSTEM IN ORDER TO REPLACE THE BREAK CORDS [1]. NOTE 1: REFER TO 39-B-95-61-14-02A-921A-K or 39-B-95-61-15-02A-921A-K. REMARKS: NOT APPLICABLE. AIRCRAFT FITTED WITH AEROSEKUR FLOATATION SYSTEM | 1620 | 1400 | 20/1/24 |

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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

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| | | | | | |
|---|------------|------------|----------------|-----------------|-------------------|
| CLIENT/OWNER: APMM SUBANG AIR STATION | SERIAL NO. | HOURS | LDG/CYCLE | WORKSHEET NO: | 4847-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT | 31315 | REFER WORKPACK | WORK/INSP/DESC: | 50 FH INSPECTION. |
| REGISTRATION: M72-02 | #1 ENGINE: | PCE-KB0740 | REFER WORKPACK | WORKPACK REF: | M72-02-4847 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: | PCE-KB0732 | REFER WORKPACK | AJL REF NO.: | 315 - 002465 |
| DATE IN: REFER WORKPACK OUT: REFER WORKPACK | | | | NG / N1 | NF / N2 |
| | | | | SHEET: | 9 OF 13 |

Reason for raising:
50 FH INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH IETP 43rd ISSUE DTD 2023-06-05, AMPI (EASA) 39-A-AMPI-00-P DTD 2022-12-23, EMM PT6C-67C MAINTENANCE MANUAL REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/CAMO/AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023.
DUE AT: 4691.80 HRS

Raised by and date:
CAMO; Nur Atira Najihah
binti Anuar
15/01/2024

Other requirements/information:
N/A

| Item | Description | Technician | * Eng. CRS | Date |
|------|---|-----------------------|-----------------------|---------|
| 55 | 25-15 CARGO HOOK ATTACHMENT TO SUPPORT FRAME REFERENCE (DMC): 39-A-25-92-00-00B-310A-K DO A GVI FOR CORROSION CONDITION AND INTEGRITY OF SAFETY WIRE 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. REMARKS: 467 INSTALL | A/A | GAM M018 DGTA 1400 | 20/1/24 |
| 56 | 25-32 DIODE D3 (HOIST CONTROL PANEL) REFERENCE (DMC): 39-A-25-96-03-00A-320A-K DO AN OC TO DETECT DORMANT OPEN CIRCUIT FAILURES (FAULT FINDING TASK) NOTE 2: HELICOPTERS AW139 THAT HAVE THE RESCUE HOIST PART NUMBER 3G2591V01531 READING: 4/4 REQUIREMENTS AFTER JOB COMPLETION: 1. INSTALL THE HOIST-OPERATOR CONTROL PANEL (IF NECESSARY USE A NEW PANEL). REFER TO 39-A-25-96-03-00A-720A-K HOIST OPERATOR CONTROL PANEL INSTALLATION; TIGHTEN THE TWO SCREWS (3M) TORQUE REQUIRED: 4/4 TORQUE APPLIED : SPECIAL TOOLS: TOOLS SERIAL NO OR TC NO CALIBRATION DUE DATE A/A REMARKS: NOT APPLICABLE. RESCUE HOIST P/N 3G2591V01532 FITTED ON AIRCRAFT. | A/A | GAM M018 DGTA 1400 | 20/1/24 |
| 57 | 62-48 MAIN ROTOR TENSION LINK REFERENCE (DMC): 39-A-62-22-00-00A-31AK-A DO A DI FOR PRESENCE OF CRACKS OF THE DROOP STOP SUPPORT. 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: CARRIED OUT FOUND SATISFACTORY | GAM A027 DGTA 1545 | GAM M018 DGTA 1600 | 20/1/24 |

- 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: | 4847-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT | 31315 | REFER WORKPACK | WORK/INSP/DESC: | 50 FH INSPECTION. |
| REGISTRATION: M72-02 | #1 ENGINE: | PCE-KB0740 | REFER WORKPACK | WORKPACK REF: | M72-02-4847 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: | PCE-KB0732 | REFER WORKPACK | AJL REF NO.: | 315 - 062465 |
| DATE IN: REFER WORKPACK OUT: REFER WORKPACK | | | NG / N1 | NF / N2 | SHEET: 11 OF 13 |

Reason for raising:
50 FH INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH IETP 43rd ISSUE DTD 2023-06-05, AMPI (EASA) 39-A-AMPI-00-P DTD 2022-12-23, EMM PT6C-67C MAINTENANCE MANUAL REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/CAMO/AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023.
DUE AT: 4691.80 HRS

Raised by and date:
CAMO; Nur Atira Najihah
binti Anuar
15/01/2024

Other requirements/information:
N/A

| Item | Description | Technician | * Eng. CRS | Date |
|------|---|------------|------------|---------|
| 61 | <p>CM71-03 ENGINE POWER AVAILABLE TREND MONITORING (4-DISPLAY HELICOPTER ONLY) REFERENCE (DMC): N/A PERFORM AND RECORD ON THE SUITABLE PROVIDED FORMS (SEE PT6C-67C OR PT6C-67C1 ENGINE MAINTENANCE MANUAL, WHICHEVER APPLICABLE) THE POWER ASSURANCE CHECK TREND OF BOTH THE ENGINES.</p> <p>NOTE 3: TASK TO BE PERFORMED BY FOLLOWING THE INSTRUCTIONS CONTAINED IN THE LAST ISSUE OF P&W PT6C-67C OR PT6C-67C1 ENGINE MAINTENANCE MANUAL, WHICHEVER APPLICABLE.</p> <p>REMARKS: <i>REDD PERFORMANCE REVOCERY W/ASH</i></p> | | | 20/1/24 |
| 62 | <p>MI62-01 MAIN ROTOR BLADE ASSEMBLY REFERENCE (DMC): 39-A-62-11-00-00A-310A-A GENERAL VISUAL INSPECTION FOR DAMAGE</p> <p>NOTE 2: ROTOR STARTING OR STOPPING WITH WIND SPEED ABOVE 33 KTS. FOR EACH ROTOR START OR STOP PERFORMED WITH WIND SPEED ABOVE 33 KTS THE ADDITIONAL INSPECTIONS REPORTED IN TABLE 6 MUST BE MANDATORILY CARRIED OUT:</p> <p>MI62-01 MAIN ROTOR BLADE ASSEMBLY REFERENCE (DMC): 39-A-62-11-00-00A-310A-A GENERAL VISUAL INSPECTION FOR DAMAGE</p> <p>INTERVAL - WITHIN 15 FH FROM THE EVENT</p> <p>REQUIREMENTS AFTER JOB COMPLETION: 1 REMOVE THE PLATFORM FROM THE LEFT SIDE OF THE FUSELAGE.</p> <p>REMARKS: <i>H/A</i></p> | | | 20/1/24 |
| 63 | <p>MI62-02 MAIN ROTOR ELASTOMERIC BEARING (PART NUMBER 3G6220V00153) REFERENCE (DMC): 39-A-62-22-00-00A-31AC-A DETAILED INSPECTION FOR CRACKS IN THE ELASTOMER</p> <p>IF YOU FIND A DEBONDING/DELAMINATION IN THE RUBBER, MEASURE AND RECORD ITS DEPTH AND THE RADIAL EXTENSION: DEPTH: <u>4/A</u> RADIAL EXTENSION: <u>4/A</u></p> <p>SPECIAL TOOLS: TOOLS SERIAL NO OR TC NO CALIBRATION DUE DATE <u>4/A</u></p> <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. 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> <p>REMARKS: <i>CHECKED BY FUND SATISFACTORY</i></p> | | | 20/1/24 |

- 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: 4847-001 |
|---|---|------------|------------|---|-----------------------------------|
| AIRCRAFT TYPE: AW139 | | AIRCRAFT | 31315 | REFER WORKPACK | WORK/INSP/DESC: 50 FH INSPECTION. |
| REGISTRATION: M72-02 | | #1 ENGINE: | PCE-KB0740 | REFER WORKPACK | WORKPACK REF: M72-02-4847 |
| BASE/FACILITY: APMM,WMSA | | #2 ENGINE: | PCE-KB0732 | REFER WORKPACK | AJL REF NO.: 315-002465 |
| DATE IN: REFER WORKPACK OUT: REFER WORKPACK | | | | NG / N1 | NF / N2 |
| Reason for raising: 50 FH INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH IETP 43rd ISSUE DTD 2023-06-05, AMPI (EASA) 39-A-AMPI-00-P DTD 2022-12-23, EMM PT6C-67C MAINTENANCE MANUAL REV 32.0 DTD 2023-11-06 AND AMP REF. MMEA/CAMO/ AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023. DUE AT: 4691.80 HRS | | | | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 15/01/2024 | |
| | | | | Other requirements/information: N/A | |
| Item | Description | Technician | * Eng. CRS | Date | |
| 68 | RH ENGINE CONSISTENCY CHECK REFERENCE (DMC): PWC MM AIRWORTHINESS LIMITATION 4.A PERFORMED AN ENGINE CONSISTENCY CHECK. PRINT THE CHECK, MARK IT WITH "RH ENGINE" AND ATTACHED WITH THE WORKSHEET/WORKPACK. REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1400 | 1400 | 20/1/24 | |
| 69 | ENGINE NO. 2 - 05.20.00 PARA 3 TABLE 5 IGNITION SYSTEM DCU/ EXCEEDANCE INDICATION (FOR PRE-SB41081 ENGINES ONLY) FROM THE EEC LIVE DATA STREAM (RTD) OR THE DCU DATA, MAKE SURE THAT THE PARAMETER SETLEXPIND IS AT ZERO. REFER TO CHAPTER 73-20-10 FOR EEC LIVE DATA STREAM ACCESS AND TO CHAPTER 77-40-01 FOR DCU DATA ACCESS. REFER TO CHAPTER 77-40-01 AND 05-10-00 FOR PROPER MAINTENANCE ACTION IF PARAMETER SETLEXPIND IS NOT AT ZERO. INTERVAL: 50 FLIGHT HOURS (CAN BE DONE IN CONJUNCTION OF LCF COUNTING (REF. AIRWORTHINESS) REMARKS: NOT APPLICABLE. ENGINE NO. 2 IS POST-SB41081 | 4/6 | 1400 | 20/1/24 | |
| 70 | 05-20-01 PARA 3 - BLEED VALVE (BOV) FILTER CLEANING - ENGINE NO.1 AND NO.2 REFERENCE: EMM PT6C-67C CHAPTER 75-30-00 PERFORM INSPECTIONS AND CLEANING OF THE COMPRESSOR BOV SCREEN CARTRIDGE BLEED VALVE SCREEN CARTRIDGE INSTALLATION; TORQUE SCREWS (1) TORQUE REQUIRED: <u>10-14 lbf in</u> TORQUE APPLIED: <u>14 lbf in</u> SPECIAL TOOLS: DESCRIPTION SERIAL NO. CALIBRATION DATE DUE <u>TQ WRENCH</u> <u>CPE 01</u> <u>14/7/24</u> <u>(0417602941)</u> REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1530 | 1545 | 20/1/24 | |
| 71 | FLEET CHECK, ADDITIONAL TASK: NO.1 AND NO.2 ENGINE FIRE EXTINGUISHING BOTTLE BRACKET TO PERFORM NO.1 AND NO.2 ENGINE FIRE EXTINGUISHING BOTTLE BRACKET INSPECTION FOR ANY SIGN OF CRACKS AND ABNORMALITIES REFERENCE (DMC): N/A REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i> | 1530 | 1550 | 20/1/24 | |

- 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: | 4955-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT | 31315 | REFER WORKPACK | WORK/INSP/DESC: | 300 FH / 1 Y INSPECTION |
| REGISTRATION: M72-02 | #1 ENGINE: | PCE-KB0740 | REFER WORKPACK | WORKPACK REF: | M72-02-4955 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: | PCE-KB0732 | REFER WORKPACK | AJL REF NO.: | 315-00493 |
| DATE IN: REFER WORKPACK | | | | NG / N1 | NF / N2 |
| DATE OUT: REFER WORKPACK | | | | | |
| Reason for raising: 300 HRS / 1 YEAR INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH IETP 43RD ISSUE ; 2023-06-05 UPDATED 2024-01-18 AND AMP REF. MMEA/CAMO/AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023. DUE AT: 4787.00 HRS / 10/08/2024 | | | | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 19/02/2024 | |
| | | | | Other requirements/information: N/A | |

| | | |
|--|---|--|
| Reason for raising: 300 HRS / 1 YEAR INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH IETP 43RD ISSUE ; 2023-06-05 UPDATED 2024-01-18 AND AMP REF. MMEA/CAMO/AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023. DUE AT: 4787.00 HRS / 10/08/2024 | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 19/02/2024 | Other requirements/information: N/A |
|--|---|--|

| Item | Description | Technician | * Eng. CRS | Date | | | | | | |
|--------------------|--|----------------------|--------------------|----------------------|--------------------|---------|------------|--------------|--------------|--------|
| | <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 LEFT SIDE OF THE FUSELAGE.</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>DIGITAL MULTIMETER</td> <td>CIE 128</td> <td>02/11/2024</td> </tr> </tbody> </table> <p>REMARKS: PC CARRIED OUT, FOUND SATISFACTORY.</p> | DESCRIPTION | SERIAL NO OR TC NO | CALIBRATION DATE DUE | DIGITAL MULTIMETER | CIE 128 | 02/11/2024 | 1500 | 1500 | 7/3/24 |
| DESCRIPTION | SERIAL NO OR TC NO | CALIBRATION DATE DUE | | | | | | | | |
| DIGITAL MULTIMETER | CIE 128 | 02/11/2024 | | | | | | | | |





| 5 | <p>62-26 ROTATING CONTROLS INSTALLATION - SWASHPLATE ASSEMBLY DUPLEX BEARING REFERENCE (DMC): 39-A-62-31-06-00A-320A-A DO AN OC TO DETECT BEARING ROUGHNESS (PITCH CHANGE LINK END/UPPER BOOT LOWER END/SCISSORS DISCONNECTION REQUIRED)</p> <p>CONNECT THE ROTATING SCISSORS (1) TO THE ROTATING SWASHPLATE (3); TORQUE THE NUT (9) TORQUE VALUE REQUIRED: <u>289 - 407 lbf in</u></p> <table border="1"> <thead> <tr> <th>SCISSOR S/N.</th> <th>TORQUE VALUE APPLIED</th> </tr> </thead> <tbody> <tr> <td>(A) <u>V454</u></td> <td><u>155 lbf in</u> </td> </tr> <tr> <td>(B) <u>4550</u></td> <td><u>405 lbf in</u></td> </tr> </tbody> </table> <p>CONNECT THE SWASHPLATE BOOT (4) TO THE ROTATING SWASHPLATE (3); TIGHTEN THE CLAMP (3) TORQUE VALUE REQUIRED: <u>16.82 - 17.70 lbf in</u> TORQUE VALUE APPLIED: <u>17 lbf in</u></p> <p>INSTALL THE PARTS THAT ATTACH THE PITCH LINK (2) TO THE ROTATING SWASHPLATE (3); TORQUE THE NUT (5): TORQUE VALUE REQUIRED: <u>478 - 593 lbf in</u></p> <table border="1"> <thead> <tr> <th>PITCH LINK</th> <th>TORQUE APPLIED</th> </tr> </thead> <tbody> <tr> <td>WHITE</td> <td><u>480 lbf in</u></td> </tr> <tr> <td>ORANGE</td> <td><u>480 lbf in</u></td> </tr> <tr> <td>BLUE</td> <td><u>590 lbf in</u></td> </tr> <tr> <td>BLACK</td> <td><u>590 lbf in</u></td> </tr> <tr> <td>RED</td> <td><u>590 lbf in</u></td> </tr> </tbody> </table> | SCISSOR S/N. | TORQUE VALUE APPLIED | (A) <u>V454</u> | <u>155 lbf in</u> | (B) <u>4550</u> | <u>405 lbf in</u> | PITCH LINK | TORQUE APPLIED | WHITE | <u>480 lbf in</u> | ORANGE | <u>480 lbf in</u> | BLUE | <u>590 lbf in</u> | BLACK | <u>590 lbf in</u> | RED | <u>590 lbf in</u> | 1500 | 1530 | 9/3/24 |
|-----------------|---|--------------|----------------------|-----------------|-------------------|-----------------|-------------------|------------|----------------|-------|-------------------|--------|-------------------|------|-------------------|-------|-------------------|-----|-------------------|--------------|--------------|--------|
| SCISSOR S/N. | TORQUE VALUE APPLIED | | | | | | | | | | | | | | | | | | | | | |
| (A) <u>V454</u> | <u>155 lbf in</u> | | | | | | | | | | | | | | | | | | | | | |
| (B) <u>4550</u> | <u>405 lbf in</u> | | | | | | | | | | | | | | | | | | | | | |
| PITCH LINK | TORQUE APPLIED | | | | | | | | | | | | | | | | | | | | | |
| WHITE | <u>480 lbf in</u> | | | | | | | | | | | | | | | | | | | | | |
| ORANGE | <u>480 lbf in</u> | | | | | | | | | | | | | | | | | | | | | |
| BLUE | <u>590 lbf in</u> | | | | | | | | | | | | | | | | | | | | | |
| BLACK | <u>590 lbf in</u> | | | | | | | | | | | | | | | | | | | | | |
| RED | <u>590 lbf in</u> | | | | | | | | | | | | | | | | | | | | | |



- 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: 4955-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT: 31315 | REFER WORKPACK | | WORK/INSP/DESC: 300 FH / 1 Y INSPECTION |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4955 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 315-002493 |
| DATE IN: REFER WORKPACK OUT: REFER WORKPACK | | | NG / N1 NF / N2 | SHEET: 4 OF 8 |

| | | |
|---|---|--|
| Reason for raising: 300 HRS / 1 YEAR INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH IETP .43RD ISSUE ; 2023-06-05 UPDATED 2024-01-18 AND AMP REF. MMEA/CAMO/AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023. DUE AT: 4787.00 HRS / 10/08/2024 | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 19/02/2024 | Other requirements/information: N/A |
|---|---|--|

| Item | Description | Technician | * Eng. CRS | Date | | | | | | | | | |
|-------------|--|----------------------|--------------------|----------------------|-----------|--------------|-----------|--|-------|--|--|--|--------|
| | <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 CLOSE THE ACCESS DOOR 473AL. REFER TO 39-A-06-41-00-00A-010A-A</p> <p>3 REMOVE THE PLATFORM FROM THE LEFT SIDE OF THE FUSELAGE.</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>DSA075950417</td> <td>25/5/2024</td> </tr> <tr> <td></td> <td>C1E05</td> <td></td> </tr> </tbody> </table> <p>MAIN ROTOR PITCH LINK BOLT FOUND CORRODED. REFER VW/M72-02/24-015.FOR REPLACEMENT. TASK 62-26</p> <p>REMARKS: CARRIED OUT. FOUND SATISFACTORY</p> | DESCRIPTION | SERIAL NO OR TC NO | CALIBRATION DATE DUE | TQ WRENCH | DSA075950417 | 25/5/2024 | | C1E05 | |   1500 |   1530 | 9/3/24 |
| DESCRIPTION | SERIAL NO OR TC NO | CALIBRATION DATE DUE | | | | | | | | | | | |
| TQ WRENCH | DSA075950417 | 25/5/2024 | | | | | | | | | | | |
| | C1E05 | | | | | | | | | | | | |

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|-----|---|--|---|--------|
| 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: ROTATING SCISSOR AND PITCH LINKS INSTALLATION TO THE ROTATING SWASHPLATE</p> <p>REFERENCE (DMC): 39-A-62-31-02-00A-720A-A 39-A-62-31-01-00A-720A-A</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 APPLICAB</p> <p>REMARKS: INSPECTION CARRIED OUT FOUND SATISFACTORY</p> | | <p>SIGN:</p>  <p>LIC/AH NO:</p>  | a/3/24 |
|-----|---|--|---|--------|

- 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: 4888-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT: 31315 | REFER WORKPACK | | WORK/INSP/DESC: PERFORMANCE RECOVERY WASH |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4888 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 315 - 002493 |
| DATE IN: REFER WORKPACK OUT: REFER WORKPACK | | NG / N1 | NF / N2 | SHEET: 1 OF 1 |
| Reason for raising: DAILY PERFORMANCE RECOVERY WASH AND TURBINE WASH TO BE CARRIED OUT ON NO.1 AND NO.2 ENGINE BEFORE FIRST FLIGHT OF THE DAY, ENGINE POWER ASSURANCE CHECK COMPLIANCE AS PER EMM PT6C-67C REV. 32.0 DTD NOV-06-2023 FOR MONTH OF FEBRUARY 2024 | | | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 30/01/2024 | |
| | | | Other requirements/information: PLEASE SIGN AND STAMP ACCORDINGLY WHENEVER TASK IS CARRIED OUT | |

- PERFORMANCE RECOVERY WASH AND TURBINE WASH ON NO.1 AND NO.2 ENGINE BEFORE FIRST FLIGHT OF THE DAY.
REFERENCE: EMM PT6C-67C CHAPTER 71-00-00 POWER PLANT-CLEANING, PARA 6 (B) AND (C).
- 71-39 TO PERFORM ENGINE POWER ASSURANCE CHECK (PAC)
REF: 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 : IF AVERAGE ITT POWER ASSURANCE MARGIN OF LAST THREE POWER CHECKS IS < 10 °C OR AVERAGE NG POWER ASSURANCE MARGIN OF LAST THREE CHECKS IS < 0.5%, THE TASK MUST BE PERFORMED DAILY

| NO. | DESCRIPTION | INSPECTED / PERFORMED BY | | COMPLIANCE DATE / HOURS | REMARKS: |
|-----|---|--------------------------|----------------------|---|---|
| | | Technician | Eng. CRS | | |
| 1. | PERFORMANCE RECOVERY WASH ON ENGINE AND TURBINE WASH AND ENGINE POWER ASSURANCE CHECK (PAC) | [Signature] 0800 | [Signature] 0800 | DATE: 01 / 02 / 24 A/F HOURS: 4709.3 ENG. 1 HOURS: 4709.3 ENG. 2 HOURS: 4709.3 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 2. | PERFORMANCE RECOVERY WASH ON ENGINE AND TURBINE WASH AND ENGINE POWER ASSURANCE CHECK (PAC) | [Signature] 0730 | [Signature] 0730 | DATE: 07 / 02 / 24 A/F HOURS: 4733.4 ENG. 1 HOURS: 4733.4 ENG. 2 HOURS: 4733.4 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 3. | PERFORMANCE RECOVERY WASH ON ENGINE AND TURBINE WASH AND ENGINE POWER ASSURANCE CHECK (PAC) | [Signature] 1200 | [Signature] 1200 | DATE: 08 / 02 / 24 A/F HOURS: 4734.9 ENG. 1 HOURS: 4734.9 ENG. 2 HOURS: 4734.9 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 4. | PERFORMANCE RECOVERY WASH ON ENGINE AND TURBINE WASH AND ENGINE POWER ASSURANCE CHECK (PAC) | [Signature] 0730 | [Signature] 0730 | DATE: 9 / 2 / 24 A/F HOURS: 4739.5 ENG. 1 HOURS: 4739.5 ENG. 2 HOURS: 4739.5 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 5. | PERFORMANCE RECOVERY WASH ON ENGINE AND TURBINE WASH AND ENGINE POWER ASSURANCE CHECK (PAC) | [Signature] 0800 | [Signature] 0800 | DATE: 19 / 2 / 24 A/F HOURS: 4757.8 ENG. 1 HOURS: 4757.8 ENG. 2 HOURS: 4757.8 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |

- 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: 4956-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT: 31315 | REFER WORKPACK | | WORK/INSP/DESC: 100 FH INSPECTION |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4956 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 315-002493 |
| DATE IN: REFER WORKPACK | OUT: REFER WORKPACK | NG / N1 | NF / N2 | SHEET: 1 OF 7 |

| | | |
|---|---|--|
| Reason for raising: 100 FH INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH AW139 IETP 43RD ISSUE ; 2023-06-05 UPDATED 2024-01-18 AND AMP REF. MMEA/CAMO/ AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023. DUE AT: 4791.20 HRS | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 19/02/2024 | Other requirements/information: N/A |
|---|---|--|

| Item | Description | Technician | * Eng. CRS | Date | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|----------------------|-------------|-------------|-----|---------|---------|------|---------|---------|-------|---------|---------|--------|---------|---------|-------|---------|---------|-------------|--------------------|----------------------|----------------|-----------------------------|------------|----------------------------------|----------------------------------|-----------------|
| 1 | <p>62-19 DAMPER SPHERICAL BEARINGS ✓</p> <p>REFERENCE (DMC): 39-A-62-22-00-00A-31AA-A</p> <p>DO A DI FOR DAMAGE, CONDITION AND PLAY (NO REMOVAL REQUIRED) (AXIAL PLAY CHECK ONLY) (MAXIMUM PLAY ALLOWED: 0.25 mm - 0.0099 in)</p> <p>RECORD AXIAL PLAY:</p> <table border="1"> <thead> <tr> <th>DAMPER</th> <th>BEARING (8)</th> <th>BEARING (3)</th> </tr> </thead> <tbody> <tr> <td>RED</td> <td>0.08 mm</td> <td>0.09 mm</td> </tr> <tr> <td>BLUE</td> <td>0.01 mm</td> <td>0.05 mm</td> </tr> <tr> <td>BLACK</td> <td>0.30 mm</td> <td>0.09 mm</td> </tr> <tr> <td>ORANGE</td> <td>0.09 mm</td> <td>0.13 mm</td> </tr> <tr> <td>WHITE</td> <td>0.03 mm</td> <td>0.03 mm</td> </tr> </tbody> </table> <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>DIAL INDICATOR</td> <td>10 - CTR 18 SN - 7920482</td> <td>27/10/2024</td> </tr> </tbody> </table> <p>REQUIREMENTS AFTER JOB COMPLETION</p> <ol style="list-style-type: none"> REMOVE ALL THE TOOLS AND THE OTHER ITEMS FROM THE WORK AREA. MAKE SURE THAT THE WORK AREA IS CLEAN. CLOSE THE ACCESS DOOR 473AL. REFER TO 39-A-06-41-00-00A-010A-A REMOVE THE PLATFORM FROM THE LEFT SIDE OF THE FUSELAGE. <p>REMARKS: MAIN ROTOR BLACK DAMPER FOUND OUT OF LIMIT DURING INSPECTION, REPLACEMENT OF DAMPER, BOLT HUB SIDE (B) AND BOLT BLADE SIDE (C) CARRIED OUT. FOUND SATISFACTORY. REFER UUM/ M72-02/24-013.</p> | DAMPER | BEARING (8) | BEARING (3) | RED | 0.08 mm | 0.09 mm | BLUE | 0.01 mm | 0.05 mm | BLACK | 0.30 mm | 0.09 mm | ORANGE | 0.09 mm | 0.13 mm | WHITE | 0.03 mm | 0.03 mm | DESCRIPTION | SERIAL NO OR TC NO | CALIBRATION DUE DATE | DIAL INDICATOR | 10 - CTR 18 SN - 7920482 | 27/10/2024 | <p>GAM A027 DGTA</p> <p>1200</p> | <p>GAM M062 DGTA</p> <p>1230</p> | <p>06/03/24</p> |
| DAMPER | BEARING (8) | BEARING (3) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RED | 0.08 mm | 0.09 mm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLUE | 0.01 mm | 0.05 mm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLACK | 0.30 mm | 0.09 mm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ORANGE | 0.09 mm | 0.13 mm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WHITE | 0.03 mm | 0.03 mm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DESCRIPTION | SERIAL NO OR TC NO | CALIBRATION DUE DATE | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DIAL INDICATOR | 10 - CTR 18 SN - 7920482 | 27/10/2024 | | | | | | | | | | | | | | | | | | | | | | | | | | |

- 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: 4956-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT 31315 | REFER WORKPACK | | WORK/INSP/DESC: 100 FH INSPECTION |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4956 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 315-002493 |
| DATE IN: REFER WORKPACK | OUT: REFER WORKPACK | NG / N1 | NF / N2 | SHEET: 7 OF 7 |

| | | |
|--|---|--|
| Reason for raising: 100 FH INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH AW139 IETP 43RD ISSUE ; 2023-06-05 UPDATED 2024-01-18 AND AMP REF. MMEA/CAMO/ AMP/ AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023. DUE AT: 4791.20 HRS | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 19/02/2024 | Other requirements/information: N/A |
|--|---|--|

| Item | Description | Technician | * Eng. CRS | Date | | | | | | |
|------------------|--|----------------------|--------------------|----------------------|------------------|-------|-----|--------------|--------------|----------|
| 10 | <p>MI64-02 TAIL ROTOR ELASTOMERIC SPHERICAL BEARING (PART NUMBER 3G6420V00153 AND 3G6420V00154)</p> <p>REFERENCE (DMC): 39-A-64-11-00-00A-31AB-A</p> <p>DETAILED INSPECTION FOR CRACKS IN THE ELASTOMER</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>MAGNIFYING GLASS</td> <td>G1303</td> <td>N/A</td> </tr> </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. 2 REMOVE THE PLATFORM FROM THE RIGHT SIDE OF THE FUSELAGE.</p> <p>REMARKS: CARRIED OUT FOUND SATISFACTORY</p> | DESCRIPTION | SERIAL NO OR TC NO | CALIBRATION DUE DATE | MAGNIFYING GLASS | G1303 | N/A | 1550 | 1600 | 04/03/24 |
| DESCRIPTION | SERIAL NO OR TC NO | CALIBRATION DUE DATE | | | | | | | | |
| MAGNIFYING GLASS | G1303 | N/A | | | | | | | | |
| 11 | <p>MI64-04 TAIL ROTOR DAMPER</p> <p>REFERENCE (DMC): 39-A-64-21-00-00A-31AD-A</p> <p>DETAILED INSPECTION FOR CRACKS IN THE ELASTOMER</p> <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. 2 REMOVE THE PLATFORM FROM THE RIGHT SIDE OF THE FUSELAGE.</p> <p>REMARKS: NOT APPLICABLE DUE TO DIFFERENT P/N OF TR DAMPER INSTALLED ON AIRCRAFT</p> | NA | 0800 | 01/03/24 | | | | | | |
| 12 | <p>CM71-02 ENGINE POWER AVAILABLE TREND MONITORING (3-DISPLAY HELICOPTER ONLY)</p> <p>REFERENCE (DMC): N/A</p> <p>PERFORM AND RECORD ON THE SUITABLE PROVIDED FORMS (SEE PT6C-67C ENGINE MAINTENANCE MANUAL) THE POWER ASSURANCE CHECK TREND OF BOTH THE ENGINES</p> <p>NOTE 3: TASK TO BE PERFORMED BY FOLLOWING THE INSTRUCTIONS CONTAINED IN THE LAST ISSUE OF P&W PT6C-67C OR PT6C-67C1 ENGINE MAINTENANCE MANUAL, WHICHEVER APPLICABLE.</p> <p>REMARKS: NOT APPLICABLE DUE TO AIRCRAFT IS A 4-DISPLAY HELICOPTER.</p> | N/A | 0800 | 01/03/24 | | | | | | |

- 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: 4792-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT: 31315 | REFER WORKPACK | | WORK/INSP/DESC: 3 MONTH CORROSION |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4792 |
| BASE/FACILITY: APMM, WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 35-002456 |
| DATE IN: REFER WORKPACK OUT: REFER WORKPACK | | | NG / N1 NF / N2 | SHEET: 4 OF 8 |

Reason for raising:
3 MONTH CORROSION CONTROL INSPECTION (SEVERE) TO BE CARRIED OUT IN ACCORDANCE WITH AW139 IETP 43RD ISSUE DTD 2023-06-05, ACCP 39-A-ACCP-00-X DTD 2023-06-05 AND AMP REF. MMEA/ CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023 DUE ON: 10/01/2024

Raised by and date:
CAMO; Nur Atira Najihah binti Anuar 02/01/2024

Other requirements/information:
N/A

| Item | Description | Technician | * Eng. CRS | Date |
|------|--|------------|---|-----------------------|
| 7.1 | <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: AFT LEFT AND RIGHT FLOAT INSTALLATION</p> <p>REFERENCE (DMC): 39-A-95-61-03-00A-720A-K, 39-A-95-61-04-00A-720A-K</p> <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: checked out found satisfactory.</p> | | <p>SIGN: </p> <p>LIC/AH NO: 1200</p> | <p>10/1/24</p> |

- 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: 4773-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT | 31315 | REFER WORKPACK | WORK/INSP/DESC: COMPRESSOR AND EXT. ENG. WASH |
| REGISTRATION: M72-02 | #1 ENGINE: | PCE-KB0740 | REFER WORKPACK | WORKPACK REF: M72-02-4773 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: | PCE-KB0732 | REFER WORKPACK | AJL REF NO.: 315-002472 |
| DATE IN: REFER WORKPACK | | | | NG / N1 |
| DATE OUT: REFER WORKPACK | | | | NF / N2 |
| Reason for raising: DAILY COMPRESSOR DESALINATION WASH, EXTERNAL ENGINE WASH (BOTH ENGINE) AND HELICOPTER EXTERNAL SURFACES CLEANING TO BE CARRIED OUT IN ACCORDANCE WITH CORROSION CONTROL PUBLICATION DTD 2023-06-05, EMM PT6C-67C REV. 32.0 DTD NOV-06-2023 AND AMP REF. MMEA/CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023 FOR MONTH OF JANUARY 2024 | Raised by and date: CAMO; Nur Atria Najihah binti Anuar 26/12/2023 | | Other requirements/information: PLEASE SIGN AND STAMP ACCORDINGLY WHENEVER TASK IS CARRIED OUT | |

- COMPRESSOR DESALINATION AND EXTERNAL ENGINE WASH FOR BOTH ENGINE TO BE CARRIED OUT.
REFERENCE: EMM PT6C-67C 71-00-00, POWER PLANT - CLEANING
ENVIRONMENT: FREQUENTLY SALT-LADEN OPERATING ENVIRONMENT
FREQUENCY: DAILY (FREQUENCY CAN BE ADJUSTED TO SUIT ENGINE CONDITION)
 - CP000-01 PERFORM A RESTORATION (CLEANING) OF THE HELICOPTER EXTERNAL SURFACES AND EXPOSED (WETTED) AREAS.
REFERENCE (DMC): ACCP SECTION 20-20, CLEANING - GENERAL 39-A-20-21-00-00A-028A-D
- NOTE: COMPRESSOR DESALINATION WASH, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING WILL BE CARRIED OUT WHEN HELICOPTER INVOLVES IN SEA OPERATION.**

| NO. | DESCRIPTION | INSPECTED / PERFORMED BY | | COMPLIANCE DATE / HOURS | REMARKS: |
|-----|--|--------------------------|----------|---|---|
| | | Technician | Eng. CRS | | |
| 1. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0845 | 0845 | DATE: 03/1/24 A/F HOURS: 4653.8 ENG. 1 HOURS: 4653.8 ENG. 2 HOURS: 4653.8 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 2. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0730 | 0730 | DATE: 4/1/24 A/F HOURS: 4657.8 ENG. 1 HOURS: 4657.8 ENG. 2 HOURS: 4657.8 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 3. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0730 | 0730 | DATE: 08/01/2024 A/F HOURS: 4661.7 ENG. 1 HOURS: 4661.7 ENG. 2 HOURS: 4661.7 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 4. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0830 | 0830 | DATE: 11/1/24 A/F HOURS: 4669.0 ENG. 1 HOURS: 4669.0 ENG. 2 HOURS: 4669.0 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 5. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0710 | 0710 | DATE: 12/01/2024 A/F HOURS: 4672.0 ENG. 1 HOURS: 4672.0 ENG. 2 HOURS: 4672.0 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |

- 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: 4773-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT: 31315 | REFER WORKPACK | | WORK/INSP/DESC: COMPRESSOR AND EXT. ENG. WASH |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4773 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 315-002472 |
| DATE IN: REFER WORKPACK OUT: REFER WORKPACK | | | NG / N1 | NF / N2 |
| Reason for raising: DAILY COMPRESSOR DESALINATION WASH, EXTERNAL ENGINE WASH (BOTH ENGINE) AND HELICOPTER EXTERNAL SURFACES CLEANING TO BE CARRIED OUT IN ACCORDANCE WITH CORROSION CONTROL PUBLICATION DTD 2023-06-05, EMM PT6C-67C REV. 32.0 DTD NOV-06-2023 AND AMP REF. MMEA/CAMO/AMPI/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023 FOR MONTH OF JANUARY 2024 | | | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 26/12/2023 | |
| | | | Other requirements/information: PLEASE SIGN AND STAMP ACCORDINGLY WHENEVER TASK IS CARRIED OUT | |

- COMPRESSOR DESALINATION AND EXTERNAL ENGINE WASH FOR BOTH ENGINE TO BE CARRIED OUT. REFERENCE: EMM PT6C-67C 71-00-00, POWER PLANT - CLEANING
ENVIRONMENT: FREQUENTLY SALT-LADEN OPERATING ENVIRONMENT
FREQUENCY: DAILY (FREQUENCY CAN BE ADJUSTED TO SUIT ENGINE CONDITION)
 - CP000-01 PERFORM A RESTORATION (CLEANING) OF THE HELICOPTER EXTERNAL SURFACES AND EXPOSED (WETTED) AREAS.
REFERENCE (DMC): ACCP SECTION 20-20, CLEANING - GENERAL 39-A-20-21-00-00A-028A-D
- NOTE: COMPRESSOR DESALINATION WASH, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING WILL BE CARRIED OUT WHEN HELICOPTER INVOLVES IN SEA OPERATION.**

| NO. | DESCRIPTION | INSPECTED / PERFORMED BY | | COMPLIANCE DATE / HOURS | REMARKS: |
|-----|--|--------------------------|----------|--|---|
| | | Technician | Eng. CRS | | |
| 6. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0630 | 0630 | DATE: 20/1/24 A/F HOURS: 4688.2 ENG. 1 HOURS: 4688.2 ENG. 2 HOURS: 4688.2 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 7. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0830 | 0830 | DATE: 22/1/24 A/F HOURS: 4691.2 ENG. 1 HOURS: 4691.2 ENG. 2 HOURS: 4691.2 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 8. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0745 | 0745 | DATE: 24/1/24 A/F HOURS: 4695.3 ENG. 1 HOURS: 4695.3 ENG. 2 HOURS: 4695.3 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 9. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0730 | 0730 | DATE: 26/1/24 A/F HOURS: 4696.6 4696.6 ENG. 1 HOURS: 4696.6 ENG. 2 HOURS: 4696.6 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 10. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | 0830 | 0830 | DATE: 29/1/24 A/F HOURS: 4696.6 4696.6 ENG. 1 HOURS: 4696.6 ENG. 2 HOURS: 4696.6 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |

- 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: 4773-001 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT: 31315 | REFER WORKPACK | | WORK/INSP/DESC: COMPRESSOR AND EXT. ENG. WASH |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4773 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 315 - 00 24 72 |
| DATE IN: REFER WORKPACK DATE OUT: REFER WORKPACK | | NG / N1 | NF / N2 | SHEET: OF |
| Reason for raising: DAILY COMPRESSOR DESALINATION WASH, EXTERNAL ENGINE WASH (BOTH ENGINE) AND HELICOPTER EXTERNAL SURFACES CLEANING TO BE CARRIED OUT IN ACCORDANCE WITH CORROSION CONTROL PUBLICATION DTD 2023-06-05, EMM PT6C-67C REV. 32.0 DTD NOV-06-2023 AND AMP REF. MMEA/CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023 FOR MONTH OF JANUARY 2024 | | | Raised by and date: CAMO: Nur Atira Najihah binti Anuar 26/12/2023 | Other requirements/information: PLEASE SIGN AND STAMP ACCORDINGLY WHENEVER TASK IS CARRIED OUT |

- COMPRESSOR DESALINATION AND EXTERNAL ENGINE WASH FOR BOTH ENGINE TO BE CARRIED OUT. REFERENCE: EMM PT6C-67C 71-00-00, POWER PLANT - CLEANING
ENVIRONMENT: FREQUENTLY SALT-LADEN OPERATING ENVIRONMENT
FREQUENCY: DAILY (FREQUENCY CAN BE ADJUSTED TO SUIT ENGINE CONDITION)
 - CP000-01 PERFORM A RESTORATION (CLEANING) OF THE HELICOPTER EXTERNAL SURFACES AND EXPOSED (WETTED) AREAS.
REFERENCE (DMC): ACCP SECTION 20-20, CLEANING - GENERAL 39-A-20-21-00-00A-028A-D
- NOTE: COMPRESSOR DESALINATION WASH, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING WILL BE CARRIED OUT WHEN HELICOPTER INVOLVES IN SEA OPERATION.**

| NO. | DESCRIPTION | INSPECTED / PERFORMED BY | | COMPLIANCE DATE / HOURS | REMARKS: |
|-----|--|--------------------------|----------|---|---|
| | | Technician | Eng. CRS | | |
| 11. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | | | DATE: 30/01/24 A/F HOURS: 4705.1 ENG. 1 HOURS: 4705.1 ENG. 2 HOURS: 4705.1 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 12. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | | | DATE: 31/01/24 A/F HOURS: 4707.7 ENG. 1 HOURS: 4707.7 ENG. 2 HOURS: 4707.7 | EGR CARRIED OUT FOUND: <u>SATISFACTORY</u> |
| 13. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | | | DATE: A/F HOURS: ENG. 1 HOURS: ENG. 2 HOURS: | EGR CARRIED OUT FOUND: _____ |
| 14. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | | | DATE: A/F HOURS: ENG. 1 HOURS: ENG. 2 HOURS: | EGR CARRIED OUT FOUND: _____ |
| 15. | COMPRESSOR DESALINATION, EXTERNAL ENGINE WASH AND HELICOPTER EXTERNAL SURFACES CLEANING. | | | DATE: A/F HOURS: ENG. 1 HOURS: ENG. 2 HOURS: | EGR CARRIED OUT FOUND: _____ |

- 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: | 4843-002 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT | 31315 | REFER WORKPACK | WORK/INSP/DESC: | 1 M CCP INSP. |
| REGISTRATION: M72-02 | #1 ENGINE: | PCE-KB0740 | REFER WORKPACK | WORKPACK REF: | M72-02-4843 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: | PCE-KB0732 | REFER WORKPACK | AJL REF NO.: | 315 -02 2465 |
| DATE IN: REFER WORKPACK OUT: REFER WORKPACK | | | | NG / N1 | NF / N2 |
| | | | | SHEET: | 1 OF 3 |

Reason for raising:

1 MONTH INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH AW139 IETP 43RD ISSUE; 2023-06-05, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-12-23 AND AMP REF. MMEA/ CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023
DUE ON: 20/01/2024

Raised by and date:
CAMO; Nur Atira Najihah
binti Anuar
15/01/2024

Other requirements/information:
N/A

| Item | Description | Technician | * Eng. CRS | Date | | | | | | |
|------------------|--|----------------------|------------------------------|----------------------|------------------|----------------------------|------------|---------------------|------------------------------|----------------|
| 1 | <p>CP100-01 ZONE ID: 100-02 GENERAL VISUAL INSPECTION OF NOSE LANDING GEAR BAY</p> <p>PERFORM A GENERAL VISUAL INSPECTION OF THE NOSE LANDING GEAR BAY FOR CORROSION PROTECTION DETERIORATION AND EVIDENCE OF WATER INTRUSION.</p> <p>REFERENCE (DMC): 39-A-20-81-02-00A-310A-D</p> <p>SPECIAL TOOLS:</p> <table border="1"> <tr> <th>DESCRIPTION</th> <th>SERIAL NO. OR TC NO.</th> <th>CALIBRATION DATE DUE</th> </tr> <tr> <td><i>Borescope</i></td> <td><i>735</i> <i>57285</i></td> <td><i>N/A</i></td> </tr> </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: <i>CARRIED OUT FOUND SATISFACTORY</i></p> | DESCRIPTION | SERIAL NO. OR TC NO. | CALIBRATION DATE DUE | <i>Borescope</i> | <i>735</i> <i>57285</i> | <i>N/A</i> | <i>1415</i> | <i>PJ</i> <i>1420</i> | <i>20/1/24</i> |
| DESCRIPTION | SERIAL NO. OR TC NO. | CALIBRATION DATE DUE | | | | | | | | |
| <i>Borescope</i> | <i>735</i> <i>57285</i> | <i>N/A</i> | | | | | | | | |
| 2 | <p>CP100-03 ZONE ID: 100-09 GENERAL VISUAL INSPECTION OF ACCESS PANELS AND PROVISION OF CABIN LOWER STRUCTURE</p> <p>PERFORM A GENERAL VISUAL INSPECTION OF THE ACCESS PANELS AND RELATED PROVISIONS OF CABIN LOWER STRUCTURE FOR CORROSION, EVIDENCE OF WATER INTRUSION AND CORROSION PROTECTION DETERIORATION. (REMOVAL OF THE ACCESS PANELS/EQUIPMENTS IS REQUIRED ONLY IF DAMAGE OR CORROSION IS PRESENT)</p> <p>REFERENCE (DMC): 39-A-20-81-09-01A-310A-D</p> <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: <i>CARRIED OUT FOUND SATISFACTORY</i></p> | <i>1415</i> | <i>PJ</i> <i>1420</i> | <i>20/1/24</i> | | | | | | |
| 3 | <p>CP100-09 ZONE ID: 110-01 GENERAL VISUAL INSPECTION OF MAIN BATTERY BAY</p> <p>PERFORM A GENERAL VISUAL INSPECTION OF THE MAIN BATTERY BAY AND INSTALLATION FOR CONDITION, CORROSION, EVIDENCE OF WATER INTRUSION, SALT CONTAMINATION AND CORROSION PROTECTION DETERIORATION.</p> <p>REFERENCE (DMC): 39-A-20-81-01-00A-310A-D</p> <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. 2 CLOSE THE ACCESS DOOR 213AL. REFER TO 39-A-06-41-00-00A-010A-A</p> <p>REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i></p> | <i>1420</i> | <i>PJ</i> <i>1440</i> | <i>20/1/24</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. | HOURS | LDG/CYCLE | WORKSHEET NO: 4843-002 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT 31315 | REFER WORKPACK | | WORK/INSP/DESC: 1 M CCP INSP. |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | REFER WORKPACK | | WORKPACK REF: M72-02-4843 |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: PCE-KB0732 | REFER WORKPACK | | AJL REF NO.: 315-002465 |
| DATE IN: REFER WORKPACK OUT: REFER WORKPACK | | NG / N1 | NF / N2 | SHEET: 2 OF 3 |
| Reason for raising: 1 MONTH INSPECTION TO BE CARRIED OUT IN ACCORDANCE WITH AW139 IETP 43RD ISSUE; 2023-06-05, AMPI (EASA) 39-A-AMPI-00-P DATED 2022-12-23 AND AMP REF. MMEA/ CAMO/AMP/AW139 ISSUE 1 REV. 0 DATE 21 JUNE 2023 DUE ON: 20/01/2024 | | | Raised by and date: CAMO; Nur Atira Najihah binti Anuar 15/01/2024 | |
| | | | Other requirements/information: N/A | |

| Item | Description | Technician | * Eng. CRS | Date | | | | | | |
|------------------|---|----------------------|----------------------|----------------------|------------------|---------------|------------|--------------|---------------|---------|
| 4 | <p>CP100-10 ZONE ID: 110-05 VISUAL CHECK OF RADAR BAY PERFORM A VISUAL CHECK OF THE RADAR BAY FOR CORROSION AND CORROSION PROTECTION DETERIORATION. REFERENCE (DMC): 39-A-20-81-05-00A-311A-D</p> <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. 2 CLOSE THE ACCESS DOOR 213AL. REFER TO 39-A-06-41-00-00A-010A-A</p> <p>REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i></p> | 1440 | Pd 1500 | 20/1/24 | | | | | | |
| 5 | <p>CP100-11 ZONE ID: 110-11 VISUAL CHECK OF NOSE AVIONIC BAY PERFORM A VISUAL CHECK OF THE NOSE AVIONIC BAY FOR SALT ACCUMULATION, CORROSION, EVIDENCE OF WATER INTRUSION AND CORROSION PROTECTION DETERIORATION. REFERENCE (DMC): 39-A-20-81-11-00A-311A-D</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><i>Borescope</i></td> <td><i>S/ 755</i></td> <td><i>4/1</i></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. 2 CLOSE THE ACCESS DOOR 213AL. REFER TO 39-A-06-41-00-00A-010A-A</p> <p>REMARKS: <i>CARRIED OUT FOUND SATISFACTORY</i></p> | DESCRIPTION | SERIAL NO. OR TC NO. | CALIBRATION DATE DUE | <i>Borescope</i> | <i>S/ 755</i> | <i>4/1</i> | 1440 | Pd 150 | 20/1/24 |
| DESCRIPTION | SERIAL NO. OR TC NO. | CALIBRATION DATE DUE | | | | | | | | |
| <i>Borescope</i> | <i>S/ 755</i> | <i>4/1</i> | | | | | | | | |
| 6 | <p>CP100-15 ZONE ID: 130-08 GENERAL VISUAL INSPECTION OF ACCESS PANELS AND PROVISION OF COCKPIT STRUCTURE PERFORM A GENERAL VISUAL INSPECTION OF THE ACCESS PANELS AND RELATED PROVISIONS OF COCKPIT LOWER STRUCTURE FOR CORROSION, EVIDENCE OF WATER INTRUSION AND CORROSION PROTECTION DETERIORATION. (REMOVAL OF THE ACCESS PANELS/EQUIPMENTS IS REQUIRED ONLY IF DAMAGE OR CORROSION IS PRESENT) REFERENCE (DMC): 39-A-20-81-08-01A-310A-D</p> <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: <i>CARRIED OUT FOUND SATISFACTORY</i></p> | 1450 | Pd 1515 | 21/1/24 | | | | | | |

| | |
|---|--|
| <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: MALAYSIAN MARITIME ENFORCEMENT AGENCY | SERIAL NO. | HOURS | LDG/CYCLE | WORKSHEET NO: |
| AIRCRAFT TYPE: AW139 | AIRCRAFT 31315 | 4733.4 | 5311 | UWM72-02/24 - 005 |
| REGISTRATION: M72-02 | #1 ENGINE: PCE-KB0740 | 4732.4 | N/A | WORK/INSP/DESC: |
| BASE/FACILITY: APMM, WMSA | #2 ENGINE: PCE-KB0732 | 4733.4 | N/A | WORKPACK REF: N/A |
| DATE IN: 7/2/24 OUT: 8/2/24 | | | NG / N1 | AJL REF NO.: 315-002478 |
| 2200 | | | NF / N2 | SHEET: 01 OF 01 |
| 1300 HRS | | | | |
| Reason for raising: TLD | Line 4: | | Raised by and date: | Other requirements/information: |
| NO AWG | 315-002478 | | AZRN | N/A |
| | | | 7/2/24 | |

| Item | Description | Technician | *Eng. CRS | Date |
|------|--|-------------------|-------------------------------|--------|
| 1. | <p>TLD : 315 - 002478 . NO AWG SOUND . CIO NO 3 REMOVED AND RE-INSTALL . ALL CONNECTOR INSPECTED AND CLEANED . CARRIED OUT OPERATIONAL SOFTWARE LOAD . I.A.W</p> <p>AMP 39-A-31-42-04-00A - ⁵²⁰ 315-002478 - A (REMOVED)</p> <p>AMP 39-A-31-42-04-00A - ⁵²⁰ 315-002478 - A (INSTALL)</p> <p>AMP 39-A-45-45-00-00A - 75CB-A (OS LOAD)</p> <p>AMP 39-B-31-61-00-00A - 320B-A (OPERATIONAL)</p> <p>ALL TOOLS REMOVED AND WORK AREA CLEANED LOOSE ARTICLE CHECK CARRIED OUT FOUND SATISFACTORY</p> | GAM A017 DGTA | GAM M068 DGTA 1300 HRS | 8/2/24 |

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: 8/2/24
 1300 HRS

- 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 AIRCRAFT TYPE: AW139 REGISTRATION: M72-02 BASE/FACILITY: APMM,WMSA DATE IN: 29/1/24 1245 DATE OUT: 29/1/24 1345 | SERIAL NO. | HOURS | LDG/CYCLE | | WORKSHEET NO: UWM72-02/24 - 004 | |
| | AIRCRAFT | 31315 | 4698.4 | 5284 | WORK/INSP/DESC: | |
| | #1 ENGINE | PCE-KB0740 | 4698.4 | N/A | N/A | WORKPACK REF: N/A |
| | #2 ENGINE | PCE-KB0732 | 4698.4 | N/A | N/A | AJL REF NO.: 315-002470 |
| | | | NG / N1 | NF / N2 | SHEET: 01 OF 01 | |

| | | |
|--|--|--|
| Reason for raising: FLD - 315 - 002470 RADALT U/S | Raised by and date: ADRIN 29/1/24 | Other requirements/information: N/A |
|--|--|--|

| Item | Description | Technician | * Eng. CRS | Date |
|------|--|---------------------------|---------------------------|---------|
| 1. | NUMBER 2 RADIO ALTIMETER FOUND UNSERVICEABLE . CARRIED OUT REPLACEMENT OF NO 2 RADIO ALTIMETER TRANSMITTER RECEIVER ALTIMETER 1. A. W. : 815124 - AMP 39 - A - 34 - 33 - 01 - 00A - 520B - K. (REMOVAL) - AMP 39 - A - 34 - 33 - 01 - 00A - 720B - K. (INSTALL) - AMP 39 - A - 34 - 33 - 00 - 00A - 27AA - K. (ZERO ADJUST) - AMP 39 - A - 34 - 33 - 00 - 00A - 320A - K (OPERATIONAL.) LOOSE ARTICLE CHECK CARRIED OUT FOUND SATISFACTORY. | GAM A017 DGTA 1345 | GAM M068 DGTA 1345 | 29/1/24 |

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: GAM M068 DGTA Date & Time: 29/1/24 1345

- 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. | HOURS | LDG/CYCLE | | WORKSHEET NO: | UWM72-02/24 |
| AIRCRAFT TYPE: AW139 | AIRCRAFT | 31315 | 4785.6 | 5361 | WORK/INSP/DESC: | INDEPENDENT INSP. |
| REGISTRATION: M72-02 | #1 ENGINE: | PCE-KB0740 | 4785.6 | N/A | WORKPACK REF: | N/A |
| BASE/FACILITY: APMM,WMSA | #2 ENGINE: | PCE-KB0732 | 4785.6 | N/A | AJL REF NO.: | 315-002493 |
| DATE IN: 7/3/24 0830 | | | | | SHEET: | 02 OF 02 |
| OUT: 7/3/24 1030 | | | | NG / N1 | | NF / N2 |

| | | |
|--|---|--|
| Reason for raising: NOI FMM & STARTER GEN LIP SEAL FOUND LEAK DURING 300HRS INSPECTION | Raised by and date: FA021R 7/3/24 | 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: <i>FMM AND STARTER GENERATOR INSTALLATION</i></p> <p>REFERENCE: <i>AMP 39-A-24-31-01-00A-720A-A</i></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: <i>INSPECTION CARRIED OUT FOUND SATISFACTORY</i></p> | | <p>SIGN:</p> <p><i>[Signature]</i></p> <p>LIC/AH NO: <i>7/3/24</i></p> <p>GAM M013 DGTA</p> <p>0930H</p> | |

- 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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