



Certificate of Release to Service

Aircraft Type PC12-47E
 Registration HB-FWC
 S/N 1702
 WP 42040

AIRCRAFT

2404	24-30/474 - PERFORM N°2 STARTER/GENERATOR BRUSH CHECK IAW AMM 12-B-24-30-01-00A-313A-A PERFORMED, SATISFACTORY. GEN/STARTER #2 ADJUSTMENT TEST PERFORMED IAW AMM 12-B-71-00-00-00A-903D-A.
2501	25-10/135 - EXAMINE CREW SEAT AS FAR AS POSSIBLE WITH SEATS INSTALLED IAW AMM 12-B-05-40-01-01A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2502	25-20/302 - EXAMINE PASSENGER SEATS AS FAR AS POSSIBLE WITH SEATS INSTALLED. MOVE THE RECLINE MECHANISM AND SWIVEL FUNCTION (EXECUTIVE SEAT ONLY) THROUGH ITS FULL MOTION AND CHECK FOR CORRECT OPERATION. IAW CMM 25-20-07 PERFORMED, SATISFACTORY.
2503	25-10/134 - EXAMINE CREW SEAT BELTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2504	25-20/136 - EXAMINE PASSENGER SEAT BELTS AND EXTENSIONS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2505	25-60/231 - OPERATIONAL TEST OF ELT PERFORMED IAW AMM 12-B-25-63-00-00A-903A-A §2 PERFORMED, SATISFACTORY.
2506	25-10/296 - CREW SEATS REMOVED IAW AMM 12-B-25-10-01-00A-920A-A. 25-10/297 - CREW SEATS INSTALLED IAW AMM 12-B-25-10-01-00A-920A-A.
2507	25-20/298 - REMOVE PASSENGER SEATS 25-20/299 - INSTALL PASSENGER SEATS TASK NOT NECESSARY TO PERFORM THE INSPECTION
2701	27-00/138 - OPERATE AILERON, ELEVATOR AND RUDDER CONTROLS. MAKE SURE FULL AND FREE TRAVEL IAW AMM 12-B-05-40-01-01A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2702	27-40/291 - PERFORM OPERATIONAL TEST OF TRIM SYSTEM - HORIZONTAL STABILIZER TRIM IAW AMM 12-B-27-40-00-00A-903A-A PERFORMED, SATISFACTORY.
2703	27-40/142 - PERFORM OPERATIONAL TEST OF HORIZONTAL STABILIZER TRIM INTERRUPT AND ALTERNATE TRIM SWITCHES IAW AMM 12-B-27-40-00-00A-903A-A PERFORMED, SATISFACTORY.
2704	27-30/141 - EXAMINE ELEVATOR IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2705	27-10/139 - EXAMINE AND LUBRICATE THE LH AND RH AILERON TRIM HINGES WITH MINIMUM QUANTITY OF CPC (P10-001) IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2706	27-20/140 - PERFORM INSPECTION/CHECK OF RUDDER IAW AMM 12-B-55-40-00-00A-313A-A PERFORMED, SATISFACTORY.
2707	27-50/74 - LUBRICATE FLAP ACTUATORS (BLACK ANODIZED) (P/N 978.73.20.307, 308 AND 309) IAW AMM 12-B-27-50-00-00A-902A-A PERFORMED, SATISFACTORY.
2708	27-50/144 - EXAMINE FLAPS AND FLAP SUPPORT MECHANISM IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2709	27-50/443 - PERFORM SERVICING OF FLAP UP AND DOWN LIMIT SWITCHES IAW AMM 12-B-12-20-07-00A-902A-A PERFORMED, SATISFACTORY.
2710	27-50/143 - LOWER FLAPS TO 40 DEGREES PERFORMED, SATISFACTORY. 27-50/475 - RETRACT FLAPS TO 0 DEGREES PERFORMED, SATISFACTORY.
2801	28-10/145 - EXAMINE FUEL TANK FILLER CAPS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, FOUND L/H CAP NOT SATISFACTORY. SEE TASK 32802 FOR CORRECTIVE ACTION.
2802	28-10/146 - REMOVE A SAMPLE FROM EACH FUEL DRAIN VALVE AND EXAMINE FOR WATER IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, FOUND NOT SATISFACTORY. SEE TASK 32801 FOR CORRECTIVE ACTION.
2803	28-20/147 - PERFORM OPERATIONAL TEST OF FUEL TANK VENT FLOAT VALVE AND FLAME ARRESTOR IAW AMM 12-B-28-20-07-00A-903A-A PERFORMED, SATISFACTORY.
2804	28-20/148 - REMOVE AND CLEAN FUEL FILTER ELEMENT IAW AMM 12-B-28-20-01-00A-920A-A PERFORMED, SATISFACTORY.
2805	28-20/150 - EXAMINE ENGINE DRIVEN PUMP IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3001	30-10/154 - PERFORM INSPECTION/CHECK OF WING AND HORIZONTAL STABILIZER AIRFOIL DE-ICE BOOTS IAW AMM 12-B-30-10-00-00A-313A-A PERFORMED, SATISFACTORY.
3002	30-20/156 - EXAMINE ENGINE AIR INTAKE DE-ICE UP. LOOK FOR SIGNS OF GAS LEAKS. NONE ARE PERMITTED IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3201	32-40/172 - EXAMINE AND CHECK MAIN WHEEL TIRES PRESSURE IAW AMM 12-B-12-10-04-00A-902A-A PERFORMED, SATISFACTORY.
3202	32-40/174 - EXAMINE AND CHECK NOSE WHEEL TIRE PRESSURE IAW AMM 12-B-12-10-04-00A-902A-A PERFORMED. FOUND NLG WHEEL TIRE WORN OUT. SEE TASK 33201 FOR CORRECTIVE ACTION.
3203	32-40/175 - EXAMINE BRAKE SYSTEM. APPLY THE PARKING BRAKE. EXAMINE THE BRAKE UNITS. MAKE SURE THAT PAD WEAR INDICATORS PROTRUDE FROM HOUSING IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3204	32-40/176 - REPLENISH BRAKES FLUID RESERVOIR WITH FLUID 31 IAW AMM 12-B-12-10-02-00A-902A-A PERFORMED, SATISFACTORY.
3301	33-41/178 - EXAMINE LANDING LIGHTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3302	33-42/179 - EXAMINE TAXI LIGHTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3303	33-43/180 - EXAMINE NAVIGATION AND STROBE LIGHTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3304	33-44/181 - EXAMINE RECOGNITION LIGHTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3305	33-46/182 - EXAMINE BEACON LIGHT IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, FOUND LOWER SATISFACTORY. FOUND UPPER NOT SATISFACTORY. SEE TASK 33301 FOR CORRECTIVE ACTION.
3306	33-40/177 - PERFORM OPERATIONAL TEST OF EXTERIOR LIGHTING IAW AMM 12-B-33-40-00-00A-903A-A PERFORMED, SATISFACTORY.
3401	34-00/184 - EXAMINE COCKPIT INSTRUMENTS AND AVIONIC EQUIPMENT IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3402	34-11/185 - EXAMINE PITOT TUBE IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3403	34-11/186 - EXAMINE STATIC PORTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
3501	35-10/188 - PERFORM OXYGEN SYSTEM CONTENTS CHECK IAW AMM 12-B-05-40-01-01A-000B-A TABLE 1 PERFORMED. FOUND OXYGEN CYLINDER AT 1350 PSI. SEE TASK 33501 FOR CORRECTIVE ACTION.
3502	35-10/187 - MAKE SURE THAT HIGH PRESSURE RELIEF INDICATOR (GREEN DISK) IS NOT DAMAGED IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.

Dairische Ubersetzung slabo Cesta 2 Tradicionalne Italijane vadi namena 3

Signature: 
 TAG Maintenance Services SA
 145.0248
 331825-FRO10071
 SUPOISSON V.

Reference CRS- 42040

Rev: 1 / 10 DEC 2010 (Only in case of revision)



Certificate of Release to Service

Aircraft Type	PC-124E
Registration	N4574C
S/N	1702
W/P	42040

AIRCRAFT

4601	46-26/320 - PERFORM OPERATIONAL TEST OF PILOT AND COPILOT (IF INSTALLED) PFD REVERSIONARY SWITCHES IAW AMM 12-B-46-30-05-00A-903A-A PERFORMED, SATISFACTORY.
4602	46-26/321 - PERFORM OPERATIONAL TEST OF ADAHRS SENSOR SOURCE SELECT SWITCHES IAW AMM 12-B-46-30-02-00A-903A-A PERFORMED, SATISFACTORY.
5301	53-00/196 - EXAMINE FUSELAGE EXTERNAL SURFACE. FOR AIRCRAFT THAT EXPERIENCE STONE DAMAGE TO THE BELLY SKIN, VISUALLY EXAMINE AFFECTED AREAS FOR CRACKS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
5501	55-10/197 - EXAMINE HORIZONTAL STABILIZER EXTERNAL SURFACE IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
5502	55-30/198 - EXAMINE VERTICAL STABILIZER EXTERNAL SURFACE, SPECIALLY AROUND REAR SPAR TOP RIVETS. IF CRACKS ARE FOUND REFER TO SRM 12-B-55-00-01-00A-664A-A FOR REPAIR PROCEDURE IAW AMM 12-B-55-00-01-00A-664A-A PERFORMED, SATISFACTORY.
5601	56-10/200 - EXAMINE LH AND RH WINDSHIELD IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY. OPERATIONAL TEST PERFORMED, SATISFACTORY.
5602	56-20/201 - EXAMINE COCKPIT AND CABIN WINDOWS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
5701	57-00/202 - EXAMINE WINGS EXTERNAL SURFACES IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
7101	71-00/209 - EXAMINE ENGINE DRAIN MAST AND TANK FOR FUEL LEAKS (NO LEAKS PERMITTED) AND DRAIN (NO EXCESSIVE LEAKS) IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
7102	710070 - N*1 ENGINE - CHECK FCU MANUAL OVERRIDE SYSTEM FOR STATIC OPERATION IAW EMM 71-00-00 PERFORMED, SATISFACTORY.
7103	71-00/206 - EXAMINE POWER PLANT AND ACCESSORIES. REFER TO P&WC EMM 72-00-00 PERIODIC INSPECTION AND DO THE 100 HOUR AND MINOR INSPECTION ITEMS COVERED BY MINOR INSPECTION PACKAGE, SEE TASK 110.
7104	71-10/207 - OPEN AND EXAMINE, ENGINE COWLINGS ENG 43AL AND ENG 43AR AND EXAMINE, PARTICULARLY FOR CONDITION OF RUBBING STRIPS AND FASTENERS. LUBRICATE THE HINGES WITH A MINIMUM OF MATERIAL P10-001. PERFORMED SATISFACTORY. 71-10/208 - CLOSE ENGINE COWLINGS ENG 43AL AND ENG 43AR PERFORMED.
7105	71-00/287 - PERFORM POWER PLANT - INSPECTION GROUND RUN COVERED BY TASK 99
7106	71-00/204 - PERFORM POWER PLANT - POST INSPECTION GROUND RUN TESTS PERFORMED. SEE TASK 99 (ENGINE RUN-UP).
7201	720040 - N*1 ENGINE - CHECK CLAMPS, BRACKETS, TUBES/LINES, LINKAGES FOR CHAFING, CRACKS AND CORROSION PERFORMED, SATISFACTORY.
7202	720050 - N*1 ENGINE - CHECK ACCESSORIES ATTACHMENT AND LINKAGES, AIR, OIL AND FUEL LINES PERFORMED, SATISFACTORY.
7203	720070 - N*1 ENGINE - INSPECT FOR OIL AND FUEL LEAKS PERFORMED, SATISFACTORY.
7204	722010 - N*1 ENGINE - INSPECT THE AIR INLET SCREEN FOR CLEANLINESS IAW EMM 72-20-00 PERFORMED, SATISFACTORY.
7205	722020 - N*1 ENGINE - WITH INLET SCREEN REMOVED OR ALTERNATIVELY WITH BORESCOPE, INSPECT COMPRESSOR INLET CASE OVERALL SURFACE AREAS AND STRUTS FOR CORROSION IAW EMM 72-20-00 PERFORMED, SATISFACTORY. SEE ATTACHED REPORT.
7206	710019 - N*1 ENGINE - VISUAL INSPECTION OF THE FIRST-STAGE COMPRESSOR ROTOR WITH A BORESCOPE IAW EMM 72-30-05 PERFORMED, SATISFACTORY. SEE ATTACHED REPORT.
7207	720030 - N*1 ENGINE - CHECK ALL ACCESSIBLE CONNECTIONS, CLAMPS AND BRACKETS FOR ATTACHMENT PERFORMED, SATISFACTORY.
7208	723026 - N*1 ENGINE - INSPECTION/CHECK GAS GENERATOR CASE EXTERNAL SURFACES, AND FIRESEAL MOUNT RING BRACKETS FOR CRACKS, DISTORTION, AND CORROSION IAW EMM 72-30-04 PERFORMED, SATISFACTORY.
7209	723036 - N*1 ENGINE - INSPECTION/CHECK FIRESEAL MOUNT RINGS FOR CRACKS AND ATTACHMENT OF BRACKETS AND SEALS IAW EMM 72-30-04, EMM 72-30-01, EMM 72-30-02 PERFORMED, SATISFACTORY.
7210	725026 - N*1 ENGINE - INSPECTION/CHECK EXHAUST DUCT FOR CRACKS AND DISTORTION IAW EMM 72-50-05 PERFORMED, SATISFACTORY.
7301	731056 - N*1 ENGINE - INSPECT PNEUMATIC TUBES AND LINES FOR CRACKS AND DAMAGES ESPECIALLY AT THE END FITTINGS AND JOINTS PERFORMED, SATISFACTORY.
7302	731085 - N*1 ENGINE - DO A CHECK OF THE DRAIN VALVE (IN-SITU INSPECTION ONLY) OF INSTALLATION AND LEAKAGE IAW EMM 73-10-06 PERFORMED, SATISFACTORY.
7303	731091 - N*1 ENGINE - DO A CHECK OF THE FLOW DIVIDER (IN-SITU INSPECTION ONLY) FOR INSTALLATION AND LEAKAGE IAW EMM 73-10-04 PERFORMED, SATISFACTORY.
7304	731150 - N*1 ENGINE - CHECK OUTLET FILTER FOR FOREIGN MATTER OR DISTORTION IAW EMM 73-10-02 PERFORMED. ENGINE FUEL PUMP OUTLET FILTER REPLACED IAW EMM 73-10-02. SEE TASK 17303 FOR DETAILS.
7305	732020 - N*1 ENGINE - CHECK FCU FOR INSTALLATION, LINKAGES AND PNEUMATIC LINES IAW EMM 73-20-00 PERFORMED, SATISFACTORY.
7306	731031 - N*1 ENGINE - DO A CHECK OF THE FUEL PUMP (IN-SITU INSPECTION ONLY) FOR INSTALLATION AND LEAKAGE IAW EMM 73-10-02 PERFORMED, SATISFACTORY.
7307	731045 - N*1 ENGINE - DO A CHECK OF THE OIL-TO-FUEL HEATER (IN-SITU INSPECTION ONLY) FOR INSTALLATION IAW EMM 73-10-01 PERFORMED, SATISFACTORY.
7401	74-00/288 - PERFORM OPERATIONAL TEST OF IGNITION SYSTEM IAW AMM 12-B-74-00-00-00A-903A-A PERFORMED, SATISFACTORY.
7601	76-00/212 - COCKPIT CONTROL QUADRANT : MOVE PCL BETWEEN IDLE AND MAX AND MAKE SURE MOVEMENT IS FULL AND FREE. CAUTION : DO NOT MOVE PCL INTO THE REVERSE RANGE. OPERATIONAL TEST OF CONDITION LEVER IAW AMM 12-B-76-10-00-00A-903A-A PERFORMED, SATISFACTORY. MOVE MANUAL OVERRIDE LEVER BETWEEN OFF AND MAX AND MAKE SURE MOVEMENT IS FULL AND FREE IAW AMM 12-B-05-40-01-01A-000B-A TABLE 1 PERFORMED, SATISFACTORY.

Next

inspection at

TSN or before

(date)

TSC Maintenance Services SA
 CH.145.0248
 671/B2/C-FR010071
 DUPUISOYVY



Certificate of Release to Service

Aircraft Type	PC12-47E
Registration	HB-FWC
S/N	1702
WP	42040

AIRCRAFT

Deutsche Flugsicherung GmbH, Köln

7602	76-00/211 - MAKE SUR THAT BETA SLIP RING CARBON BLOCK GAP IS NOT MORE THAN 0,25 MM (0.01 IN) IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED. FOUND BETA SLIP RING CARBON BLOCK GAP MORE THAN 0.25 MM. SEE TASK 33001 FOR CORRECTIVE ACTION.
7603	76-00/304 - EXAMINE COCKPIT CONTROL QUADRANT IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
7801	78-00/214 - EXAMINE EXHAUST STUBS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
7901	79-20/290 - OPERATIONAL TEST OF OIL SYSTEM CHIP DETECTOR INDICATION SYSTEM IAW AMM 12-B-79-30-01-00A-903A-A PERFORMED, SATISFACTORY.
7902	790091 - N°1 ENGINE - INSPECT FUEL AND OIL LINES FOR LEAKS PERFORMED, SATISFACTORY.
7903	790093 - N°1 ENGINE - CHECK SCAVENGE OIL PUMP HOUSING FOR LEAKS PERFORMED, SATISFACTORY.
10004	00-00/121 - AIRWORTHINESS DIRECTIVES AND SERVICE BULLETINS REVIEWED CHECKED AND COMPLIED WITH AS REQUIRED. NOTE: THIS TASK IS UNDER CAMO RESPONSIBILITY AND ALL SUPPLEMENTAL TASK MUST BE ADDED TO PO
10005	00-00/122 - CHECK CHAPTER 4 AND CHAPTER 5 - OVERHAUL AND REPLACEMENT SCHEDULE AND TIME LIMITED INSPECTION REQUIREMENTS DMS REVIEWED AND ANY ADDITIONAL REQUIREMENTS ARE COMPLIED WITH. NOTE: THIS TASK IS UNDER CAMO RESPONSIBILITY AND ALL SUPPLEMENTAL TASK MUST BE ADDED TO PO
10006	00-00/481 - CHECK AIRCRAFT FLIGHT MANUAL IS AT THE LATEST REVISION PERFORMED. NOTE: THIS TASK IS UNDER CAMO RESPONSIBILITY AND ALL SUPPLEMENTAL TASK MUST BE ADDED TO PO
10007	71-00/476 - REVIEW AND COMPLY WITH P&WC AIRWORTHINESS DIRECTIVES AND SERVICE BULLETINS AS NECESSARY PERFORMED. NOTE: THIS TASK IS UNDER CAMO RESPONSIBILITY AND ALL SUPPLEMENTAL TASK MUST BE ADDED TO PO
12101	21-50/433 - CLEAN AIR-CONDITIONING - COMPRESSOR/CONDENSER MODULE (INCLUDING MOTOR) IAW 12-B-21-40-03-00A-250A-A PERFORMED, SATISFACTORY.
12401	24-30/339 - REMOVE AND SERVICE N°1 NICAD BATTERY (PN : 31406-002 SN : 11602834) IAW CMM 24-34-00 AND 12-B-24-30-07-00A-920B-A PERFORMED. FOUND SATISFACTORY AFTER 3 CAPACITY TESTS. REFER TO EASA FORM 1 ELEC. 2020-496. OPERATIONAL TEST IAW AMM 12-B-24-30-07-00A-920B-A, FOUND SATISFACTORY.
12402	24-30/339 - REMOVE AND SERVICE N°2 NICAD BATTERY (PN: 31406-002; SN: 11602835) IAW CMM 24-34-00 AND 12-B-24-30-07-00A-920B-A PERFORMED. CAPACITY CHECK FAILED AFTER 3 TESTS. FOUND 25% OF CELLS OUT OF TOLERANCE IAW CMM 24-34-00. SEE TASK 42401 FOR CORRECTIVE ACTION.
12501	25-TAG-020 INSPECT AND UPDATE UPK KIT COMPONENTS PERFORMED, SATISFACTORY. P/N: 725087 S/N: 051018-002LEW EXPIRY DATE: 30 NOV 2021.
12502	256001A VISUAL CHECK FIRST AID KITS PERFORMED. FOUND FIRST AID KIT MEDAIRE (P/N: 725050/725040; S/N: 112002040B) EXPIRATION DATE NOV 2020. SEE TASK 32501 FOR REPLACEMENT.
13001	30-10/79 - AIRFOIL DE-ICERS APPLY A SURFACE COATING OF AGE MASTER N°1 IAW GOODRICH CMM 30-10-31 STEP F PERFORMED, SATISFACTORY. ICE X II APPLIED ON AIRFOIL DE-ICER BOOTS IAW CMM GOODRICH 30-10-31 STEP J.
13501	35-20/459 - OPERATIONAL TEST OF PASSENGER OXYGEN (PLUG-IN MASK) SYSTEM IAW AMM 12-B-35-00-00-00A-903A-A PERFORMED, SATISFACTORY.
16101	610020 - N°1 PROPELLER - ACCOMPLISH A DETAIL INSPECTION IAW POM 61-00-47 PERFORMED, SATISFACTORY.
16102	610050 - N°1 PROPELLER - INSPECT BLADE USING COIN-TAPP IAW RMM 61-13-71 PERFORMED, SATISFACTORY.
16103	610060 - N°1 PROPELLER - INSPECT EROSION SHIELD USING COIN-TAP IAW RMM 61-13-70 PERFORMED, SATISFACTORY.
16104	610030 - N°1 PROPELLER - LUBRICATE PROPELLER IAW POM 61-00-47 PERFORMED, SATISFACTORY.
16105	610004 - N°1 PROPELLER - INSPECTION OF THE DE-ICE SYSTEM IAW PROPELLER ICE PROTECTION SYSTEM MANUAL 180 MM 30-61-80 PERFORMED, SATISFACTORY.
16106	610007 - N°1 PROPELLER - INSPECTION ANTI-ICE SYSTEM IAW PROPELLER ICE PROTECTION SYSTEM MANUAL 180 MM 30-61-80 PERFORMED, SATISFACTORY.
16107	610009 - N°1 PROPELLER - DE-ICE CIRCUIT RESISTANCE CHECK IAW PROPELLER ICE PROTECTION SYSTEM MANUAL 180 MM 30-61-80 PERFORMED, SATISFACTORY.
17101	710031 - N°1 ENGINE - BORESCOPE HOT SECTION IAW EMM 72-00-00 PERFORMED, SATISFACTORY. SEE ATTACHED REPORT.
17102	710061 - N°1 ENGINE - ENGINE CONDITION TREND MONITORING (ECTM) (ACMF AND FHDB) DOWNLOADED IAW AMM 12-B-45-40-00-00A-551A-A AND SENT TO CUSTOMER REPRESENTATIVE.
17103	710052 - N°1 ENGINE - COMPRESSOR PERFORMANCE RECOVERY WASH PERFORMED IAW EMM 71-00-00.
17301	731025 - N°1 ENGINE - LEAK/FUNCTIONAL TEST FUEL MANIFOLD ADAPTER AND NOZZLE ASSEMBLIES (ENGINE NOT ON FUEL NOZZLE IN-SITU CLEANING PROGRAM) IAW EMM 73-11-05 PERFORMED BY PILATUS, SATISFACTORY. SEE FORM 1 NBR UWT-AAT-20-686. REMOVAL/INSTALLATION OF DUPLEX FUEL MANIFOLD PERFORMED IAW EMM 73-11-05, OPERATIONAL TEST FOUND SATISFACTORY.
17302	731040 - N°1 ENGINE - CHECK FUEL PUMP FUEL INLET SCREEN FOR FOREIGN MATTER OR DISTORTION, CLEANED AND REINSTALLED IAW EMM 73-10-02 PERFORMED, SATISFACTORY.
17303	731055 - N°1 ENGINE - REPLACE N°1 FUEL PUMP OUTLET FILTER IAW EMM 73-10-02 PERFORMED, SATISFACTORY.
17304	731065 - N°1 ENGINE - EXAMINE FILTER BOWL PERFORMED, SATISFACTORY.
17305	731100 - N°1 ENGINE - P3 FILTER REPLACED IAW EMM 73-10-07. SEE TASK 17307 FOR DETAILS.
17306	733070 - N°1 ENGINE - CLEAN AND INSPECT P3 FILTER DRAIN VALVE HOUSING ASSEMBLY IAW EMM 73-10-07 PERFORMED, SATISFACTORY.
17307	733020 - N°1 ENGINE - P3 FILTER REPLACED IAW EMM 73-10-07.
17401	740015 - N°1 ENGINE - CHECK IGNITION EXCITER FOR INSTALLATION AND CONDITION IAW EMM 74-10-00 PERFORMED, SATISFACTORY.



Certificate of Release to Service

AIRCRAFT

Account Type: PC-44E
Registration: HB-FWC
SN: 172
MP: 42040

Table with 2 columns: Task ID and Description. Rows include engine checks, spark igniters, ignition cables, engine control linkages, magnetic chip detectors, oil filter elements, and various inspections.

5 The following corrections have been accomplished

Main table of corrections with columns: Part, AFK, Removed, Installed, and Description. Rows detail tasks like pitot cover replacement, fuel valve leaks, tire replacements, and battery servicing.

Next

inspection at

TSN or before

(date)

Sign: TAG Maintenance Services SA CH 145 0248 66-2-182-CR-10071 DUPOISSON V.

Reference CRS- 42040

Rev: 1

11 DEC 2020 (Only in case of revision)

AIRCRAFT

Account Type: PC247E
 Registration: HB-FWC
 SN: 1702
 WP: 42661

1 General Data

Operator/Customer
 TAG AVIATION (MALTA) LTD

PO N°
 HB-FWC_42661

AMO/MRO identification / Contact

TAG Maintenance Services SA (TMS Geneva) / TSCHANHENZ G.

Work Period

11-Nov-20 to 11-Nov-20

Work identified in block 3 have been carried out i.a.w the following documentation.
 Other works have been carried out i.a.w maintenance data (reference and revision) specified in each card.

AMM Ref.: AMM - PC-12-47E Rev.: 23 / 15-May-20 // IETP PC12-47E Rev.: 001,24 / 15-May-20
 EMM Ref.: EMM - 3038336 - PW PT6A-67B/67P Rev.: 52 / 12-Oct-20 // Rev.:

2 Airframe, Engines and APU data

Status	Model	S/N	Hours	Ldgs / Cycles
Aircraft	PC12-47E	1702	1435 : 44	1220

3 Components Installed

Task	Part	P/N	S/N
Refer description of Task if relevant			

4 Scheduled Maintenance

N/A

5 The following corrections have been accomplished

33301	PERFORMED REPLACEMENT OF TOP BEACON IAW AMM 12-B-33-46-00-00A-920B-A AND TESTED SATISFACTORY
90001	FINAL VERIFICATION FOR TOOLS AND PANELS IAW TAG0045_FV PERFORMED

6 Work Deferred

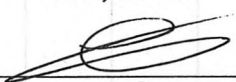
N/A

7 Work Cancelled

N/A

8 Certificate of Release to Service

The undersigned certifies that the work specified except as otherwise specified was carried out in accordance with Part-145 and in respect to that work the aircraft/aircraft component is considered ready for release to service.

Date (dd-mmm-yy) 11 Nov 20	Name and Signature Thierry DUPORT	Stamp TAG Maintenance Services SA CH.145.0248 66 B1/CIS-FR00B128 DUPORT T.	EASA Approval Ref. N° : CH.145.0248
Location GENEVA			



Certificate of Release to Service

Aircraft Type	PC12-47E
Registration	HB-FWC
S/N	1702
WP	42844

AIRCRAFT

v22

1 General Data	
Operator/Customer TAG AVIATION (MALTA) LTD	PO N° HB-FWC_42844
AMO/MRO identification / Contact TAG Maintenance Services SA (TMS Geneva) / LAGUILLIER A.	Work Period 21-Dec-20 to 21-Dec-20
Scheduled Work identified in block 4 have been carried out i.a.w the following documentation. Other works have been carried out i.a.w maintenance data (reference and revision) specified in each card.	
AMM Ref.: AMM - PC-12-47E Rev.: 23 / 15-May-20	// IETP PC12-47E Rev.: 001,24 / 15-May-20
EMM Ref.: EMM - 3038336 - PW PT6A-67B/67P Rev.: 52 / 12-Oct-20	// Rev.:

2 Airframe, Engines and APU data				
Status	Model	S/N	Hours	Ldgs / Cycles
Aircraft	PC12-47E	1702	1464 : 44	1246

3 Components Installed				
Task	Part	P/N	S/N	
Refer description of Task if relevant				

4 Scheduled Maintenance				
N/A				

5 The following corrections have been accomplished				
33301	READING LIGHT COPILOT NOT WORKING TROUBLE SHOOTING CARRIED OUT IAW WDM 33-10-40 AND FOUND MAP LIGHT COPILOT ROTARD SWITCH DEFECTIVE. CO PILOT MAP LIGHT REPLACED IAW IPC 12-B-33-10-00-020-341A-A AND AMM 12-B-25-10-03-00A-920A-A AND TESTED SATISFACTORY.			
33302	REPLACED LH SUNVISOR FLANGE IAW AMM 12-B-25-10-03-00A-920A-A AND FOUND SATISFACTORY.			
72001	AIRCRAFT DISINFECTION/PREVENTION MEASURES AGAINST COVID-19 VIRUS IAW TMS-03032020 (COCKPIT) PERFORMED			
90001	FINAL VERIFICATION FOR TOOLS AND PANELS IAW TAG0045_FV PERFORMED			

6 Work Deferred				
N/A				

7 Work Cancelled				
N/A				

8 Certificate of Release to Service			
The undersigned certifies that the work specified except as otherwise specified was carried out in accordance with Part-145 and in respect to that work the aircraft/aircraft component is considered ready for release to service.			
Date (dd-mmm-yy) 21.12.2020	Name and Signature Vincent DUPOISSON	Stamp TAG Maintenance Services SA CH.145.0248 65 31822C-FR01007 DUPOISSON V.	EASA Approval Ref. N° : CH.145.0248
Location LSGG			



Certificate of Release to Service

Aircraft Type	PC124E
Registration	HB-FWC
S/N	1702
WP	43290

AIRCRAFT

1 General Data

Operator/Customer
TAG AVIATION (MALTA) LTD

PO N°
HB-FWC_43290

AMO/MRO identification / Contact

Work Period

TAG Maintenance Services SA (TMS Geneva) / LAGUILLIER A.

16-Feb-21 to 17-Feb-21

Scheduled Work identified in block 4 have been carried out i.a.w the following documentation. Other works have been carried out i.a.w maintenance data (reference and revision) specified in each card.

AMM Ref.: AMM - PC-12-47E Rev.: 24 / 30-Nov-20 // IETP PC12-47E Rev.: 001,25A / 30-Nov-20

EMM Ref.: EMM - 3038336 - PW PT6A-67B/67P Rev.: 52 / 12-Oct-20 // Rev.:

2 Airframe, Engines and APU data

Status	Model	S/N	Hours	Ldgs / Cycles
Aircraft	PC12-47E	1702	1497 : 26	1276

3 Components Installed

Task	Part	P/N	S/N
Refer description of Task if relevant			

4 Scheduled Maintenance

N/A

5 The following corrections have been accomplished

32201	PERFORMED SELEANT AROUND L/H AOA IAW AMM12-B-22-20-02-00A-920A-A (#3.7).
33001	APPLIED ICEx ON ALL DE-ICING BOOTS IAW GOODRICH CMM30-10-31.
90001	FINAL VERIFICATION FOR TOOLS AND PANELS IAW TAG0045_FV PERFORMED

6 Work Deferred

N/A

7 Work Cancelled

N/A

8 Certificate of Release to Service

The undersigned certifies that the work specified except as otherwise specified was carried out in accordance with Part-145 and in respect to that work the aircraft/aircraft component is considered ready for release to service.

Date (dd-mmm-yy) 17 FEB 21	Name and Signature Thierry DUPORT	Stamp TAG Maintenance Services CH 145.0248 CR 311025-FR008128 DUPORT T.	EASA Approval Ref. N° : CH.145.0248
Location LSGG <i>WOC LIT</i>			

N/A

inspection at

TSN or before

(date)

AIRCRAFT

Aircraft Type	PC12-47E
Registration	HB-FWC
S/N	1702
WP	43202

1 General Data

Operator/Customer

TAG AVIATION (MALTA) LTD

PO N°

HB-FWC_43202

AMO/MRO identification / Contact

TAG Maintenance Services SA (TMS Geneva) / DUNES A.

Work Period

19-Apr-21 to 11-May-21

Work identified in block 4 have been carried out i.a.w the following documentation.
Other works have been carried out i.a.w maintenance data (reference and revision) specified in each card.

AMM Ref.: AMM - PC-12-47E Rev.: 24 / 30-Nov-20 // IETP PC12-47E Rev.: 001,25A / 30-Nov-20

EMM Ref.: EMM - 3038336 - PW PT6A-67B/67P Rev.: 52 / 12-Oct-20 // Rev.:

2 Airframe, Engines and APU data

Status	Model	S/N	Hours	Ldgs / Cycles
Aircraft	PC12-47E	1702	1528 : 06	1304
ENGINE #1	PT6A-67P	PCE-RY0754	1528 : 06	1304
PROPELLER	HC-E5A-3A	SA207	1259 : 28	—

3 Components Replaced

C: Compliance; N: Other; R: Repair; S: Scheduled; U: Unscheduled; W: Work in Progress

*Please check certificate for LR-Related data points

Description	Task	Reason	Position	Part Removed		Part Installed		Status	TSN/TSO*	CSN/CSO*
				P/N	S/N	P/N	S/N			
CYLINDER ASSY OXYGEN	13501	S	2 CYLINDER	9571212212	C16100840	957.12.12.212	C20030957	N	0	0
LIFE VEST ADULT/TACHILD	32503	U	PAX #7			63600-105	L1402971	O	0	0

4 The following work has been accomplished in accordance with TAG 1630/1702 - PC-12 Rev. C-P2, 09.03.2021 and / or other technical relevant documents

-1	THIS WORK PACK IS PART OF PROJECT INCLUDING WP # 43202 // WP # 43682
0	TAG0046 - PERFORMED INCOMING INSPECTION IAW FORM TAG 0046.
4	05404A 600H/12M INSP PERFORMED.
5	05405A 1200H/12M INSP PERFORMED.
6	05406A 2400H/24M INSP PERFORMED.
99	PERFORMED ENGINES RUN-UP IN THE TUNNEL IAW AMM 12-B-71-00-00-00A-903A-A. NOTE: REFER TO TASK 7108 FOR PROCEDURE
501	05200A JOB SET-UP PERFORMED.
502	00-00/121 - CHECK AIRWORTHINESS DIRECTIVES AND SERVICE BULLETINS REVIEWED AND COMPLIED WITH AS REQUIRED NOTE: THIS TASK IS UNDER CAMO RESPONSIBILITY AND ALL SUPPLEMENTAL, TASK MUST BE ADDED TO PO. PERFORMED BY CAMO
503	00-00/122 - CHECK CHAPTER 4 AND CHAPTER 5 - OVERHAUL AND REPLACEMENT SCHEDULE AND TIME LIMITED INSPECTION REQUIREMENTS DMS REVIEWED AND ANY ADDITIONAL REQUIREMENTS ARE COMPLIED WITH NOTE: THIS TASK IS UNDER CAMO RESPONSIBILITY AND ALL SUPPLEMENTAL, TASK MUST BE ADDED TO PO. PERFORMED BY CAMO
504	00-00/481 - CHECK AIRCRAFT FLIGHT MANUAL IS AT THE LATEST REVISION NOTE: THIS TASK IS UNDER CAMO RESPONSIBILITY AND ALL SUPPLEMENTAL, TASK MUST BE ADDED TO PO. PERFORMED BY CAMO
505	71-00/476 - REVIEW AND COMPLY WITH P&WC AIRWORTHINESS DIRECTIVES AND SERVICE BULLETINS AS NECESSARY NOTE: THIS TASK IS UNDER CAMO RESPONSIBILITY AND ALL SUPPLEMENTAL, TASK MUST BE ADDED TO PO. PERFORMED BY CAMO
701	07-10/161 - LIFT AIRCRAFT ON JACKS AND CONNECT THE AIRCRAFT TO GROUND PERFORMED. 07-10/160 - LOWER AIRCRAFT TO THE GROUND, REMOVE JACKS AND DISCONNECT FROM GROUND PERFORMED. NOTE: ALREADY COVERED BY TASK 90710.
1101	11-00/220 - EXAMINE PLACARDS AND MARKING AND ATTACH NEW PLACARDS (IF NECESSARY) IAW AMM 12-B-11-20-00-00A-901A-A PERFORMED, AND FOUND HORIZONTAL STABILIZER TRIM MARKING & NLG PLACARD FOR TOWING "DO NOT TURN BEYOND RED MARKS" IN BAD CONDITION. NOTE: REFER TO TASKS 31101 AND 31102 FOR CORRECTIVE ACTIONS.
2001	06-00/123 - REMOVED ACCESS PANELS 42AB, 42AT AND 32CT 06-00/119 - INSTALLED ACCESS PANELS 42AB, 42AT AND 32CT NOTE: ALREADY COVERED BY TASK 92010

Sign:

Reference CRS- 43202

Rev:

(Only in case of revision)

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Certificate of Release to Service

Aircraft Type	PC-124E
Registration	HB-FHC
S/N	1702
WP	43202

AIRCRAFT

2002	06-00/218 - OPENED /REMOVED PANELS 11AL, 11AR, 11BL, 11BR, 12AZ, 12AB, 12BB, 12BL, 12BR, 12BZ, 12CL, 12CR, 12CZ, 12DL, 12DR, 12DZ, 12EL, 12ER, 12EZ, 12FZ, 12HZ, 21GZ, 21JZ, 21PZ, 21QZ, 31AB, 31AL, 31BL, 32AB, 32AL, 32BL, 32BT, 32CL, 33ET, 41AT, 42AT, 42AB, 51KB, 51MB, 51NB, 52KB, 52MB, 52NB, 52OB, 52PB, 52RB, 52TB, 52SB, 61KB, 61MB, 61NB, 62KB, 62MB, 62NB, 62OB, 62PB, 62RB, 62SB, 62TB. MAKE SURE THE ACCESS PANEL DRAIN HOLES ARE CLEAR 06-00/219 - CLOSED /INSTALLED THE FOLLOWING PANELS: 11AL,11AR, 11BL, 11BR, 12AZ, 12AB, 12BB, 12BL, 12BR, 12BZ, 12CL, 12CR, 12CZ, 12DL, 12DR, 12DZ, 12EL, 12ER, 12EZ, 12FZ, 12HZ, 21GZ, 21JZ, 21PZ, 21QZ, 31AB, 31AL, 31BL, 32AB, 32AL, 32BL, 32BT, 32CL, 33ET, 41AT, 42AT, 42AB, 51KB, 51MB, 51NB, 52KB, 52MB, 52NB, 52OB, 52PB, 52RB, 52TB, 52SB, 61KB, 61MB, 61NB, 62KB, 62MB, 62NB, 62OB, 62PB, 62RB, 62SB, 62TB AS NECESSARY TO DO INSPECTION. NOTE: ALREADY COVERED BY TASK 92010
2101	21-40/50 - CLEAN WATER SEPARATOR CONDENSER IAW AMM 12-B-21-40-03-00A-250A-A PERFORMED, SATISFACTORY.
2103	21-40/330 - PERFORMED OPERATIONAL TEST OF CABIN AUXILIARY HEATER THERMAL PROTECTION SWITCH IAW AMM 12-B-21-40-01-00A-903B-A, AND FOUND SATISFACTORY.
2104	21-40/331 - PERFORMED FUNCTIONAL TEST OF UNDERFLOOR HEATER THERMAL PROTECTION SWITCH IAW AMM 12-B-21-40-01-00A-903B-A, AND FOUND SATISFACTORY.
2105	21-50/223 - EXAMINE THE VAPOUR CYCLE COOLING SYSTEM (VCCS) UNIT IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2107	21-20/221 - EXAMINE ENVIRONMENTAL CONTROL SYSTEM (ECS) AND BLEED AIR DUCTS, PIPELINES, EQUIPMENT AND ASSOCIATED CLAMPS IN THE ENGINE COMPARTMENT IAW AMM 12-B-05-40-01-06A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2201	22-20/226 - FUNCTIONAL TEST OF STICK PUSHER SYSTEM IAW AMM 12-B-22-20-00-00A-903A-A PERFORMED, SATISFACTORY.
2202	22-10/233 - EXAMINE PITCH, ROLL AND YAW ACTUATORS AND CAPSTAN CONTROL CABLES IAW AMM 12-B-05-40-01-06A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2301	23-10/322 - PERFORM OPERATIONAL TEST OF AUDIO CONTROL PANEL EMERGENCY SWITCH IAW AMM 12-B-23-50-00-00A-903A-A PERFORMED, SATISFACTORY.
2302	23-10/323 - PERFORM OPERATIONAL TEST OF EMERGENCY FREQUENCY COMM TUNING SWITCH IAW AMM 12-B-23-12-00-00A-903A-A PERFORMED, SATISFACTORY.
2401	24-30/313 - FUNCTIONAL TEST OF DC ELECTRICAL SYSTEM IAW AMM 12-B-71-00-00-00A-903D-A PERFORMED, SATISFACTORY.
2402	24-30/312 - PERFORMED OVER/UNDERVOLTAGE TRIP PROTECTION OPERATIONAL TEST OF EMERGENCY POWER CONTROLLER IAW AMM 12-B-24-40-00-00A-903A-A, AND FOUND SATISFACTORY.
2403	24-40/229 - EXAMINE EXTERNAL POWER UNIT (EPU) RECEPTACLE IAW AMM 12-B-05-40-01-06A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2404	24-60/133 - EXAMINE COCKPIT CIRCUIT BREAKER PANELS AND SWITCH PANELS IAW AMM 12-B-05-40-01-06A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2501	25-10/300 - REMOVE CREW SEATS CUSHIONS, COVERS AND SHELLS (REF. TO CMM) AND EXAMINE SEAT. INSTALL CUSHIONS, COVERS AND SHELLS IAW AMM 12-B-25-10-01-00A-920A-A PERFORMED, SATISFACTORY.
2502	25-20/137 - EXAMINE PASSENGER SEATS. IF NECESSARY, REFERENCE THE APPLICABLE SUPPLIER CMM (CMM 25-20-07 FOR EXECUTIVE SEATS AND CMM 25-20-99 FOR STANDARD SEATS). PERFORMED, SATISFACTORY.
2503	25-60/232 - EXAMINE ELT INSTALLATION IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2504	25-10/296 - REMOVED CREW SEATS 25-10/297 - INSTALLED CREW SEATS NOTE: ALREADY COVERED BY TASKS 62501 & 62502.
2505	25-20/298 - REMOVED PASSENGER SEATS 25-20/299 - INSTALLED PASSENGER SEATS NOTE: ALREADY COVERED BY TASKS 62501 & 62502.
2701	27-30/249 - EXAMINE THE ELEVATOR CONTROL CABLES AND PULLEYS AS FAR AS POSSIBLE. MOVE THE MECHANISM SO THAT YOU CAN SEE ALL PARTS OF THE CABLES AND MAKE SURE THE SAFETY CLIPS ARE FULLY ENGAGED IN THE TURNBUCKLES IAW AMM 12-B-05-40-01-05A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2702	27-30/250 - PERFORMED CHECK OF ELEVATOR CABLE TENSION IAW AMM 12-B-27-30-00-00A-903A-A, AND FOUND SATISFACTORY. PERFORMED VISUAL INSPECTION OF ELEVATOR CABLE, FOR CORRECT ASSEMBLY, LOCKING AND CLEARANCE. CONTROL ARE OPERATING IN THE CORRECT DIRECTION.
2703	27-40/252 - PERFORMED INSPECTION/CHECK OF PITCH TRIM ACTUATOR AND ATTACHMENTS IAW AMM 12-B-27-40-01-00A-313A-A, AND FOUND SATISFACTORY.
2704	27-40/292 - PERFORMED FUNCTIONAL TEST OF HORIZONTAL STABILIZER TRIM SYSTEM IAW AMM 12-B-27-40-00-00A-903A-A, AND FOUND SATISFACTORY.
2705	27-50/253 - EXAMINE FLAPS ELECTRICAL BONDING STRAPS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2706	27-50/254 - EXAMINE FLAP MOTOR, ACTUATORS AND FLEXIBLE DRIVE SHAFTS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2707	27-50/255 - PERFORMED FUNCTIONAL TEST OF FLAPS AND ASYMMETRY MONITOR TEST IAW AMM 12-B-27-50-00-00A-903A-A, AND FOUND SATISFACTORY.
2708	27-10/235 - EXAMINEAILERON ELECTRICAL BONDING STRAPS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2709	27-10/236 - EXAMINE THEAILERON CONTROL CABLES AND PULLEYS AS FAR AS POSSIBLE. MOVE THE MECHANISM SO THAT YOU CAN SEE ALL PARTS OF THE CABLES AND MAKE SURE THE SAFETY CLIPS ARE FULLY ENGAGED IN THE TURNBUCKLES IAW AMM 12-B-05-40-01-05A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2710	27-10/237 - PERFORMED CHECK OFAILERON CABLE TENSION IAW AMM 12-B-27-10-00-00A-903A-A, AND FOUND SATISFACTORY. PERFORMED VISUAL INSPECTION OFAILERON CABLE, FOR CORRECT ASSEMBLY, LOCKING AND CLEARANCE. CONTROL ARE OPERATING IN THE CORRECT DIRECTION.
2711	27-10/470 - LUBRICATEAILERON CONTROL SYSTEM BEARINGS IAW AMM 12-B-27-10-00-00A-903A-A PERFORMED, SATISFACTORY.

Next
Inspection at
TSN or before
(date)

Sign:

Reference CRS- 43202 Rev: /

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Certificate of Release to Service

Aircraft Type PC12-47E
Registration HB-FWC
S/N 1702
WP 43202

AIRCRAFT

2712	27-10/234 - EXAMINE AILERON LH AND RH RODS AND LEVERS. SPRAY PTFE TEFLON SPRAY OKS 571 AROUND THE AILERON PUSHROD ROLLER SLEEVE AT ALL THREE LOCATIONS IN EACH WING IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED. SATISFACTORY.
2713	27-20/241 - EXAMINE THE RUDDER CONTROL CABLES AND PULLEYS AS FAR AS POSSIBLE. MOVE THE MECHANISM SO THAT YOU CAN SEE ALL PARTS OF THE CABLES AND MAKE SURE THE SAFETY CLIPS ARE FULLY ENGAGED IN THE TURNBUCKLES IAW AMM 12-B-05-40-01-05A-000B-A TABLE 1 PERFORMED. SATISFACTORY.
2714	27-20/243 - PERFORMED CHECK OF RUDDER CABLE TENSION IAW AMM 12-B-27-20-00-00A-903A-A, FOUND TOO LOW. PERFORMED ADJUSTMENT IAW AMM 12-B-27-20-00-00A-903A-A, AND FOUND SATISFACTORY. PERFORMED VISUAL INSPECTION OF RUDDER CABLE, FOR CORRECT ASSEMBLY, LOCKING AND CLEARANCE. CONTROL ARE OPERATING IN THE CORRECT DIRECTION.
2715	27-20/246 - EXAMINE RUDDER ELECTRICAL BONDING STRAPS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2716	27-30/247 - EXAMINE ELEVATOR ELECTRICAL BONDING STRAPS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED, SATISFACTORY.
2717	27-30/514 - EXAMINE ELEVATOR STOPS. IF FOUND MISSING, LOOSE OR DAMAGED, INSTALL A NEW OR REPAIR THE STOPS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED. SATISFACTORY.
2718	27-20/245 - PERFORMED FUNCTIONAL TEST OF RUDDER TRIM IAW AMM 12-B-27-25-00-00A-903A-A, AND FOUND SATISFACTORY.
2719	27-30/248 - EXAMINE ELEVATOR STATIC DISCHARGERS IAW AMM 12-B-05-40-01-06A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2720	27-30/251 - PERFORMED FUNCTIONAL TEST OF ELEVATOR IAW AMM 12-B-27-30-00-00A-903A-A, AND FOUND SATISFACTORY.
2721	27-10/238 - PERFORMED FUNCTIONAL TEST OF AILERONS IAW AMM 12-B-27-10-00-00A-903A-A, AND FOUND SATISFACTORY.
2722	27-15/239 - PERFORMED FUNCTIONAL TEST OF AILERON TRIM IAW AMM 12-B-27-15-00-00A-903A-A, AND FOUND SATISFACTORY.
2723	27-20/240 - EXAMINE RUDDER STATIC DISCHARGERS IAW AMM 12-B-05-40-01-06A-000B-A TABLE 1 PERFORMED, SATISFACTORY.
2724	27-20/244 - PERFORMED FUNCTIONAL TEST OF RUDDER IAW AMM 12-B-27-20-00-00A-903A-A, AND FOUND SATISFACTORY.
2725	27-60/143 - LOWER FLAPS TO 40 DEGREES 27-60/475 - RETRACT FLAPS TO 0 DEGREES PERFORMED FLAPS FROM 0 TO 40 DEGREES AND FROM 40 TO 0 DEGREES IAW AMM 12-B-05-20-00-00A-913A-A.
2801	28-20/149 - OPERATE THE FUEL EMERG SHUTOFF LEVER AND MAKE SURE THE FIREWALL SHUTOFF VALVE OPENS AND CLOSSES FULLY TO EACH DEAD STOP. MAKE SURE MOVEMENT IS FREE AND CHECK IF INITIAL PULL OUT FORCE AT LEVER OUTER END IS BELOW 44.5 N (10 LBF) IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED. SATISFACTORY.
2802	28-20/256 - EXAMINE FUEL SYSTEM COMPONENTS AS FAR AS POSSIBLE WITH PANELS IN ITEM 06-00/218 OPENED/REMOVED IAW AMM 12-B-05-40-01-06A-000B-A TABLE 2 PERFORMED. SATISFACTORY.
3001	30-10/155 - PERFORMED OPERATIONAL TEST OF INERTIAL SEPARATION SYSTEM IAW AMM 12-B-30-20-00-00A-903A-A, AND FOUND SATISFACTORY.
3002	30-30/329 - PERFORMED FUNCTIONAL TEST OF PROBES DE-ICE SYSTEM IAW AMM 12-B-30-20-00-00A-903A-A, AND FOUND SATISFACTORY.
3003	30-60/158 - PERFORMED INSPECTION/CHECK OF PROPELLER DE-ICE SYSTEM IAW 12-B-30-60-00-00A-313B-A OR IAW AMM 12-B-30-60-00-00A-313A-A, AND FOUND SATISFACTORY.
3004	30-60/159 - PERFORMED OPERATIONAL TEST OF PROPELLER DE-ICE SYSTEM IAW 12-B-30-60-00-00A-903C-A OR 12-B-30-60-00-00A-903B-A OR 12-B-30-60-00-00A-903D-A OR IAW AMM 12-B-30-60-00-00A-903A-A, AND FOUND SATISFACTORY.
3005	30-10/260 - PERFORMED FUNCTIONAL TEST OF AIRFOIL DE-ICE SYSTEM IAW AMM 12-B-30-10-00-00A-903, AND FOUND SATISFACTORY.
3006	30-20/261 - EXAMINE AIR BY-PASS DOOR AND OPERATING MECHANISM AND LUBRICATE WITH MINIMUM QUANTITY OF CPC (P10-001) IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED. SATISFACTORY.
3007	30-40/262 - PERFORMED OPERATIONAL TEST OF WINDSHIELD DE-ICE SYSTEM IAW AMM 12-B-30-40-00-00A-903A-A, AND FOUND SATISFACTORY.
3101	31-30/421 - PERFORMED OPERATIONAL TEST OF LIGHTWEIGHT DATA RECORDER (LDR) IAW AMM 12-B-31-30-01-00A-903A-A, AND FOUND SATISFACTORY.
3201	32-10/164 - EXAMINE MAIN LANDING GEAR COMPARTMENTS IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED, AND FOUND RH MLG BAY SKIN CRACK AROUND RIVET. NOTE: REFER TO TASK 53201 FOR CORRECTIVE ACTION.
3202	32-10/165 - CHECK MAIN LANDING GEAR SHOCK STRUTS NITROGEN PRESSURE IAW AMM 12-B-32-10-00-00A-902A-A PERFORMED. SATISFACTORY.
3203	32-20/166 - CHECK NOSE LANDING GEAR SHOCK STRUTS NITROGEN PRESSURE IAW AMM 12-B-32-20-00-00A-902A-A PERFORMED. SATISFACTORY.
3204	32-20/167 - LUBRICATE NOSE LANDING GEAR IAW AMM 12-B-12-20-04-00A-902A-A PERFORMED. SATISFACTORY.
3205	32-20/168 - EXAMINE NOSE LANDING GEAR LEG AND STEERING MECHANISM, IN PARTICULAR THE STEERING ROD END (P/N 532.20.12.134) FOR THE COMPLETE RETENTION OF BEARING IN THE STEERING ROD END HOUSING IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED, AND FOUND NLG STEERING WITH ABNORMAL PLAY IN THE FORK BEARING PN : 532.50.12.044. (BUSHING SUSPECTED FAULTY). NOTE: REFER TO TASK 33202 FOR CORRECTIVE ACTION.
3206	32-20/169 - EXAMINE NOSE LANDING GEAR COMPARTMENT IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED, AND FOUND NLG EXTERNAL CORROSION ON BOLT HEADS AND NUTS IN THE GEAR LEG AND COMPARTMENT. NOTE: REFER TO TASK 32009 FOR CORRECTIVE ACTION.
3207	32-30/425 - EXAMINE ALL COMPONENTS OF THE ELECTRO MECHANICAL EXTENSION AND RETRACTION MECHANISM AND THEIR ATTACHMENTS IN THE NOSE AND MAIN LANDING GEAR COMPARTMENTS IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED. SATISFACTORY.
3208	32-40/171 - EXAMINE MAIN WHEELS. ROTATE WHEELS, MAKE SURE BEARING MOVEMENT IS SMOOTH AND FREE AND NO EXCESSIVE PLAY EXISTS IAW AMM 12-B-05-40-01-04A-000B-A TABLE 1 PERFORMED. SATISFACTORY.
3209	32-40/173 - EXAMINE NOSE WHEEL. ROTATE WHEEL, MAKE SURE BEARING MOVEMENT IS SMOOTH AND FREE AND NO EXCESSIVE PLAY EXISTS IAW AMM 12-B-05-40-01-04A-000B-A TABLE 1 PERFORMED, AND FOUND NLG WHEEL AXLE AND DUST SEAL BEARING DAMAGED. NOTE: REFER TO TASK 33201 FOR CORRECTIVE ACTION.

mes 5



Certificate of Release to Service

Aircraft Type: PC12-47E
Registration: HB-FHC
S/N: 1702
WP: 43202

AIRCRAFT

3210	32-10/162 - LUBRICATE MAIN LANDING GEAR IAW AMM 12-B-12-20-04-00A-902A PERFORMED SATISFACTORY.
3211	32-10/163 - EXAMINE MAIN LANDING GEAR LEGS IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED SATISFACTORY.
3212	32-10/263 - EXAMINE MAIN LANDING GEAR ELECTRICAL BONDING STRAPS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
3213	32-20/265 - EXAMINE NOSE LANDING GEAR ELECTRICAL BONDING STRAPS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
3401	34-11/268 - PERFORMED DRAINING OF PITOT AND STATIC SYSTEM IAW AMM 12-B-34-11-00-00A-901A-A, AND FOUND SATISFACTORY. NOTE: LEAK TEST SATISFACTORY FOR MORE DETAILS REFER TO TASK 13402.
3402	34-00/183 - EXAMINE COMMUNICATIONS AND NAVIGATION ANTENNAS IAW AMM 12-B-05-40-01-06A-000B-A TABLE 2 PERFORMED SATISFACTORY.
3501	35-10/269 - EXAMINE OXYGEN PIPELINES AND EQUIPMENT IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
3502	35-10/458 - PERFORMED OPERATIONAL TEST OF CREW OXYGEN SYSTEM IAW AMM 12-B-35-00-00-00A-903A-A, AND FOUND SATISFACTORY.
4501	45-45/454 - PERFORMED A CMC REPORTS DOWNLOAD (CMC REPORTS - EXPORT FAULT HISTORY - SEND TO ? LOCAL STORAGE) IAW AMM 12-B-45-45-00-00A-551A-A AND SENT TO CUSTOMER FOR ANALYSIS.
5201	52-10/189 - CLEAN PASSENGER/CREW DOOR SEAL WITH A DRY CLOTH, EXAMINE AND APPLY FRENCH CHALK (P09-002) IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5202	52-10/190 - EXAMINE PASSENGER/CREW DOOR SHOOT BOLTS AND DOOR FRAME FITTINGS IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5203	52-10/191 - EXAMINE PASSENGER/CREW DOOR HANDLE LOCK PIN AND LATCH. MAKE SURE MOVEMENT IS FREE. LUBRICATE WITH CPC (P10-001) AS NECESSARY WHEN OPERATING IN FREEZING CONDITIONS IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5204	52-10/192 - EXAMINE PASSENGER/CREW DOOR HINGES AND LUBRICATE AS NECESSARY WITH MINIMUM QUANTITY OF CPC (P10-001) IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5205	52-30/193 - CLEAN CARGO DOOR SEAL WITH A DRY CLOTH, EXAMINE AND APPLY FRENCH CHALK (P09-002) IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5206	52-30/194 - EXAMINE CARGO DOOR SHOOT BOLTS, DOOR FRAME FITTINGS AND HOOKS AND MAKE SURE THE HOOK ROLLER BUSHES ARE FREE TO ROTATE. FOR ROLLER BUSH WEAR LIMITS REFERENCE, AMM 12-B-52-30-00-00A-313A-A IAW AMM 12-B-52-30-00-00A-313A-A PERFORMED SATISFACTORY.
5207	52-30/195 - EXAMINE CARGO DOOR HINGES AND LUBRICATE AS NECESSARY WITH MINIMUM QUANTITY OF CPC (P10-001) IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5208	52-70/275 - PERFORMED OPERATIONAL TEST OF DOOR WARNING SYSTEM IAW AMM 12-B-52-70-00-00A-903A-A, AND FOUND SATISFACTORY.
5209	52-20/273 - CLEAN EMERGENCY DOOR SEAL WITH A WET CLOTH, DRY, EXAMINE AND APPLY MATERIAL FRENCH CHALK (P09-002) IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5210	52-30/274 - EXAMINE CARGO DOOR IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5211	52-10/271 - EXAMINE PASSENGER/CREW DOOR, COUNTERBALANCE AND CABLE SUPPORT BRACKETS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5212	52-20/272 - EXAMINE EMERGENCY DOOR (DOOR REMOVED) IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5301	53-00/277 - EXAMINE FLOOR TOP AND BOTTOM SURFACE AND SEAT RAILS AS FAR AS POSSIBLE WITH CARPET AND FLOOR PANELS IN ITEM 06-00/218 REMOVED IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED, AND FOUND CABIN SEAT RAIL PRIMER PROTECTION AND PAINT IN BAD CONDITION. NOTE: REFER TO TASK 35301 FOR CORRECTIVE ACTION.
5302	53-00/280 - EXAMINE REAR FUSELAGE INTERNAL STRUCTURE AS FAR AS POSSIBLE, IN PARTICULAR EXAMINE BATTERY MOUNTING TRAY FOR CORROSION IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5303	53-00/337 - PERFORMED INSPECTION/CHECK OF CARRY THROUGH FRAMES 21 AND 24 IAW AMM 12-B-53-20-02-00A-313A-A, AND FOUND SATISFACTORY.
5304	53-00/276 - EXAMINE REAR PRESSURE BULKHEAD IAW AMM 12-B-05-40-01-06A-000B-A TABLE 1 PERFORMED SATISFACTORY.
5305	53-00/278 - EXAMINE BAGGAGE/FREIGHT NET MOUNTING PLATES ATTACHMENT BOLTS AND SURROUNDING STRUCTURE FOR CORROSION IAW AMM 12-B-05-40-01-06A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5306	53-00/279 - EXAMINE BAGGAGE COMPARTMENT IAW AMM 12-B-05-40-01-06A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5501	55-10/319 - PERFORMED INSPECTION/CHECK OF HORIZONTAL/VERTICAL STABILIZER ATTACHMENT IAW AMM 12-B-55-00-00-00A-313A-A, AND FOUND SATISFACTORY.
5502	55-30/281 - EXAMINE VERTICAL STABILIZER ELECTRICAL BONDING STRAPS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5601	56-14/517 COCKPIT DV WINDOW - MAKE SURE THAT YOU CAN OPEN AND CLOSE THE DV WINDOW WITH ONE HAND IAW AMM 12-B-05-40-01-05A-000B-A PERFORMED AND FOUND SATISFACTORY.
5701	57-00/283 - EXAMINE WING INTERNAL SURFACES AND FLAP COMPARTMENT AS FAR AS POSSIBLE WITH PANELS IN ITEM 06-00/218 OPENED/REMOVED IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED, AND FOUND LHRH WING BUSHINGS AND AXLE ABNORMAL PLAY BETWEEN INBOARD FLAP BELLCRANK AND INBOARD ARM ASSY, RH WING BUSHINGS AND AXLE ABNORMAL PLAY BETWEEN CENTER FLAP BELLCRANK AND CENTER ARM ASSY, RH WING BUSHINGS AND AXLE ABNORMAL PLAY BETWEEN OUTBOARD FLAP BELLCRANK AND OUTBOARD ARM ASSY AND LH WING FLAP SUPPORT INBOARD FAIRING RIVET BROKEN. NOTE: REFER TO TASKS 35701 TO 35704 AND 55701 FOR CORRECTIVE ACTIONS.
5702	57-00/284 - EXAMINE WING TO FUSELAGE ATTACHMENTS AS FAR AS POSSIBLE IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
5703	57-00/282 - EXAMINE WING TIP STATIC DISCHARGERS IAW AMM 12-B-05-40-01-06A-000B-A TABLE 1 PERFORMED SATISFACTORY.
6101	61-20/286 - EXAMINE PROPELLER GOVERNOR, OVERSPEED GOVERNOR AND BETA CONTROLS IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED SATISFACTORY.
7101	71-00/101 - PERFORMED OPERATIONAL TEST OF POWER PLANT - TORQUE LIMITER IAW AMM 12-B-71-00-00-00A-903G-A, AND FOUND SATISFACTORY.
7102	71-00/102 - PERFORMED OPERATIONAL TEST OF POWER PLANT - PERFORMANCE IAW AMM 12-B-71-00-00-00A-903H-A, AND FOUND SATISFACTORY.

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7103	71-00/107 - CLEAN ENGINE TORQUE AND STICK PUSHER TORQUE TRANSDUCERS ELECTRICAL CONNECTORS IAW AMM 12-B-71-00-03-00A-250A-A PERFORMED. SATISFACTORY.
7104	71-00/205 - EXAMINE ENGINE TUBULAR MOUNTING FRAME AND SHOCKMOUNTS, AND REPLACE SHOCKMOUNT IF CRACKS IN ELASTOMER ARE MORE THAN 25,4 MM (1 IN) LONG AND/OR 1,5 MM (0.06 IN) DEEP IAW AMM 12-B-05-40-01-06A-000B-A TABLE 2 PERFORMED. SATISFACTORY.
7105	71-00/301 - EXAMINE ENGINE TUBULAR MOUNTING FRAME FIREWALL ATTACHMENT FITTINGS WITH FIREWALL INSULATION BLANKET REMOVED AS NECESSARY. IF CRACKED, BLISTERED OR FLAKING PAINT IS FOUND, REFER TO DMC (SRM 12-B-54-20-02-00A-664A-A) PERFORMED. SATISFACTORY.
7106	71-00/206 - EXAMINE POWER PLANT AND ACCESSORIES. REFER TO P&WC EMM 72-00-00 PERIODIC INSPECTION TABLE 601 PERFORMED. SATISFACTORY.
7107	71-10/207 - OPEN AND EXAMINE. ENGINE COWLINGS ENG 43AL AND ENG 43AR AND EXAMINE, PARTICULARLY FOR CONDITION OF RUBBING STRIPS AND FASTENERS. LUBRICATE THE HINGES WITH A MINIMUM OF MATERIAL P10-001 PERFORMED. SATISFACTORY. 71-10/208 - CLOSE ENGINE COWLINGS ENG 43AL AND ENG 43AR PERFORMED. SATISFACTORY.
7108	71-00/287 - PERFORMED POWER PLANT - INSPECTION GROUND RUN IAW AMM 12-B-71-00-00-00A-903-A-A, AND FOUND SATISFACTORY.
7109	71-00/204 - PERFORMED POWER PLANT - POST INSPECTION GROUND RUN TESTS. NOTE: ALREADY COVERED BY TASK 99 ENGINES RUN-UP.
7601	76-00/210 - EXAMINE ENGINE CONTROLS IN ENGINE COMPARTMENT IAW AMM 12-B-05-40-01-04A-000B-A TABLE 2 PERFORMED. SATISFACTORY.
7602	76-00/303 - COCKPIT CONTROL QUADRANT : PERFORMED OPERATIONAL TEST OF POWER CONTROLS IAW AMM 12-B-76-10-00-00A-903A-A, AND FOUND SATISFACTORY. PERFORMED OPERATIONAL TEST OF MANUAL OVERRIDE IAW AMM 12-B-76-20-00-00A-903A-A IAW AMM 12-B-76-10-00-00A-903A-A. AND FOUND SATISFACTORY.
7901	79-00/422 - PERFORMED OPERATIONAL TEST OF OIL FILLER CAP / DIPSTICK IAW AMM 12-B-79-30-06-00A-903A-A, AND FOUND SATISFACTORY.
7902	79-20/289 - EXAMINE ENGINE OIL COOLER AND MAKE SURE OUTLET DOOR HAS FULL AND FREE MOVEMENT IAW AMM 12-B-05-40-01-05A-000B-A TABLE 2 PERFORMED. SATISFACTORY.
10501	00-TAG-010 - DAMAGE CHART (RECONCILE CHART AGAINST INSPECTION OF THE AIRCRAFT), IAW TECHNICAL PROCEDURE TAG0702. PERFORMED. SATISFACTORY.
11101	11-TAG-010 - PERFORMED PLACARD, PICTOGRAM AND WEIGHT LIMITATION DETAILED INSPECTION FOR GENERAL CONDITION IAW TAG0701 & AMM 12-B-11-20-00-00A-040A-A & AMM 12-B-11-30-10-00A-040A-A & AMM 12-B-11-30-20-00A-040A-A, AND FOUND SATISFACTORY.
12001	00-00/45A - AIRCRAFT CORROSION (INTERNAL) INSPECTION IAW AMM 12-B-20-40-00-00A-901A-A PERFORMED. SATISFACTORY.
12002	00-00/45B - AIRCRAFT CORROSION (EXTERNAL) INSPECTION IAW AMM 12-A-20-40-00-00A-901A-A PERFORMED, AND FOUND UPPER ENGINE COWLING PR SEAL DAMAGED AND NLG EXTERNAL CORROSION ON BOLT HEADS AND NUTS IN THE GEAR LEG AND COMPARTMENT. NOTE: REFER TO TASKS 32008 & 32009 FOR CORRECTIVE ACTIONS.
12101	21-20/317 - CHECK ECS EMERGENCY SHUT-OFF SYSTEM - ATTACH A SPRING BALANCE TO THE ECS EMER SHUT-OFF LEVER. PULL THE LEVER AND CHECK THAT THE MAX PULL FORCE TO OPEN THE RAM AIR SCOOP IS 22.5 LBF (100 N) AND MAKE SURE THAT THE RAM AIR SCOOP IS COMPLETELY OPEN PERFORMED. SATISFACTORY.
12102	21-30/314 - CHECK PRESSURIZATION SAFETY VALVE FOR CONTAMINATION OF THE VALVE POPPET AND POPPET SEAT, REMOVE AND CLEAN IF CONTAMINATION IS FOUND IAW AMM 12-B-05-10-20-00A-281A-A. TABLE 6 PERFORMED, SATISFACTORY.
12103	21-30/318 - OPERATIONAL TEST PRESSURIZATION DUMP SWITCH IAW AMM 12-B-21-30-00-00A-903A-A PERFORMED, SATISFACTORY.
12104	21-30/46 - FUNCTIONAL TEST CABIN POSITIVE PRESSURE RELIEF IAW AMM 12-B-21-30-00-00A-903A-A PERFORMED, SATISFACTORY.
12105	21-TAG-010 - INSPECTION OF THE VCC HOURMETER PERFORMED, SATISFACTORY. NOTE: VCC HOURS: 402.8 HRS
12201	22-10/60 - SERVO MOUNT (PITCH, ROLL AND YAW) REMOVE FOR CLUTCH CHECK IAW AMM 12-B-22-10-00-00A-313A-A PERFORMED. SATISFACTORY.
12401	24-30/311 - GENERATOR CONTROL UNIT (GCU) 1 AND GCU 2 FUNCTIONAL TEST OF THE GCU 1 AND GCU 2 OVER AND UNDER-VOLTAGE TRIP PROTECTION IAW AMM 12-B-71-00-00-00A-903D-A PERFORMED. SATISFACTORY.
12402	24-50/70 - EMERGENCY POWER SUPPLY REMOVED AND PERFORMED A CAPACITY TEST BY TAG MAINTENANCE SERVICES IAW AMM 12-B-24-52-51-00A-920A-A & CMM 24-30-08, AND FOUND SATISFACTORY. NOTE: REFER TO EASA FORM 1 N° ELEC 2021-186.
12501	25-TAG-010 - PERFORM EVIDUAL INSPECTION OF SAFETY EQUIPMENT FOR GENERAL CONDITION IAW TAG 0706 AND SAFETY & EMERGENCY EQUIPMENT SURVEY (FIRST AID KIT, LIFE VESTS, LIFE RAFTS, PBE, PORTABLE FIRE EXTINGUISHERS, PORTABLE O2, PASSENGER AND CREW, AND FOUND SATISFACTORY. NOTE: INSTALLED SEAT PAX #7 LIFE VEST (SEE TASK 43202/32503. FOR DETAILS).
12601	26-20/24 - CHECK FIRE EXTINGUISHER CONTENTS IAW AMM SCHEDULED INSPECTIONS 12-B-05-10-10-00A-281A-A PERFORMED. SATISFACTORY. NOTE: WEIGHT : 2.024 KG
12701	27-40/1 - HORIZONTAL STABILIZER TRIM FUNCTIONAL TEST OF TRIM RUNAWAY AURAL WARNING SYSTEM IAW AMM 12-B-27-40-00-00A-903A-A PERFORMED. SATISFACTORY.
12702	27-50/437 - INBOARD FLAP DRIVE ARMS P/N 557.52.12.153 OR P/N 527.52.12.154 IN-SITU INSPECTION/CHECK IAW AMM 12-B-27-51-00-00A-313A-A PERFORMED. SATISFACTORY.
13001	30-10/79 - AIRFOIL DE-ICERS APPLY A SURFACE COATING OF AGE MASTER N°1 IAW THE MANUFACTURERS INSTRUCTIONS CMM 30-10-31 SECTION 3.F PERFORMED. SATISFACTORY.
13101	31-TAG-010 - FDR - OPERATIONAL SERVICEABILITY AND READ OUT IAW TECHNICAL PROCEDURE TAG0703 & AMM 12-B-31-30-01-00A-551A-A PERFORMED. SATISFACTORY. NOTE: REFER TO FLIGHT DATA RECORDING SYSTEM VERIFICATION CHECK REPORT N°SV 2021/04-208 ATTACHED.

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13102	31-TAG-020 - CVR - OPERATIONAL SERVICEABILITY IAW TAG0704 & AMM 12-B-31-30-01-00A-551A-A PERFORMED, AND FOUND SATISFACTORY. NOTE: FOR MORE DETAILS. SEE TASK 3101.		
13201	32-10/315 - MAIN LANDING GEAR HINGE PIN AND BRUSHES INSPECTION/CHECK IAW AMM 12-B-32-10-00-00A-313B-A PERFORMED, SATISFACTORY. PERFORMED VISUAL INSPECTION OF LH/RH MLG PIN AND BRUSHES FOR CORRECT ASSEMBLY AND LOCKING, FOUND SATISFACTORY.		
13202	32-10/436 - MAIN LANDING GEAR SHOCK ABSORBER TOP AND BOTTOM ATTACHMENT BOLTS AND NUTS EXAMINE IAW AMM 12-B-32-10-00-00A-310A-A or 12-B-32-10-00-00A-310B-A PERFORMED, SATISFACTORY. PERFORMED VISUAL INSPECTION OF LH AND RH SHOCK ABSORBER FOR CORRECT ASSEMBLY AND LOCKING, FOUND SATISFACTORY.		
13203	32-30/424 - EMERGENCY GEAR EXTENSION SYSTEM ELECTRO MECHANICAL LANDING GEAR OPERATIONAL TEST IAW AMM 12-B-32-30-10-00A-903A-A PERFORMED, SATISFACTORY.		
13204	32-30/426 - TIME DELAY RELAYS AND POWER CONTACTORS ELECTRO MECHANICAL LANDING GEAR FUNCTIONAL TEST IAW AMM 12-B-32-30-08-00A-903A-A PERFORMED, SATISFACTORY. PERFORMED TEST OF THE EXTENSION AND RETRACTION SYSTEM IAW AMM 12B-32-30-00-00A-903-B-A. AND FOUND SATISFACTORY.		
13205	32-30/429 - MAIN LANDING GEAR SPRING STRUT ELECTRO MECHANICAL LANDING GEAR LOOSEN AND MOVE THE SPRING STRUT COVER TO EXAMINE THE SPRINGS IAW AMM 12-B-32-10-06-00A-313A-A PERFORMED, SATISFACTORY.		
13206	32-10/80 - MAIN AND NOSE WHEEL BEARINGS LUBRICATE IAW AMM 12-B-12-20-06-00A-902A-A PERFORMED, SATISFACTORY. NOTE: FOR NLG WHEEL INSTALLATION. REFER TO TASK 33201.		
13401	34-11/343 - STATIC PORTS PLATE HEIGHT INSPECTION/CHECK IAW AMM 12- B-34-11-12-00A-313A-A PERFORMED, SATISFACTORY.		
13402	34-11/82 - STATIC SYSTEM LEAK CHECK IAW AMM 12-B-34-11-00-00A-903A-A PERFORMED, FOUND LEAK WITHIN TOLERANCE. NOTE: - PITOT #1 : 0.2 KTS/ MIN AT 350 KTS - PITOT #2 : 0.2 KTS/ MIN AT 350 KTS - STATIC #1 : 15 FT/MIN AT 20000 FT - STATIC #2 : 20 FT/MIN AT 20000 FT		
13403	34-25/344 - ALTITUDE AND VERTICAL SPEED INDICATION (FAR 91.411) IAW AMM 12-B-34-14-00-00A-903B-A PERFORMED, SATISFACTORY. NOTE: FOR MORE DETAILS. REFER TO REPORT IN ANNEX.		
13404	34-26/484 - ESIS MAGNETIC HEADING REFERENCE SYSTEM CHECK SWING IAW AMM 12-B-34-26-40-00A-903B-A PERFORMED, SATISFACTORY.		
13405	34-54/86 - TRANSPONDER SYSTEM DUAL SYSTEMS FUNCTIONAL TEST (FAR 91.413) IAW AMM 12-B-34-54-00-00A-903A-A PERFORMED, SATISFACTORY. NOTE: FOR MORE DETAILS. REFER TO REPORT IN ANNEX.		
13406	34-TAG-010 - PERFORMED FMS NAVIGATION DATA BASE UPLOAD THE FMS NAVIGATION DATABASE INTO THE FLIGHT MANAGEMENT COMPUTER IAW NG DATA LOADING GUIDE 02313 REV.11, AND FOUND SATISFACTORY. CHARTS CYCLE : 10-2021 WITH VALIDITY : 14 MAY 2021 FMS APX CYCLE : 2104 WITH VALIDITY : 19 MAY 21		
13501	35-10/7 - HYDROSTATIC TEST REAR FUSELAGE OXYGEN CYLINDER COVERED BY REPLACEMENT OF OXYGEN CYLINDER IAW AMM 12-B-35-10-01-00A-920B-A. NOTE: REFER TO EASA FORM 1 N° 1282740.		
	Part	Removed	Installed
		9571212212	C16100940
			957.12.12.212
			C20030957
15201	52-10/88 - EXAMINE PASSENGER/CREW DOOR WITH TRIM REMOVED IAW AMM 12-B-25-21-03-00A-920A-A, 12-B-25-22-03-00A-920A-A & 12-B-52-10-00-00A-313A-A PERFORMED, SATISFACTORY.		
15202	52-30/89 - EXAMINE CARGO DOOR WITH TRIM REMOVED. EXAMINE DOOR HINGE PIN, HINGES AND THE LOCK MECHANISM IAW AMM 12-B-25-21-03-00A-920A-A, 12-B-25-22-03-00A-920A-A & 12-B-52-30-00-00A-313A-A PERFORMED, SATISFACTORY.		
15301	53-00/90 - EXAMINE FRONT PRESSURE BULKHEAD (WITH INSULATION ON ENGINE AND COCKPIT SIDES REMOVED) IAW AMM 12-B-05-10-20-00A-281A-A TABLE 6 PERFORMED, SATISFACTORY.		
15302	53-00/91 - EXAMINE FUSELAGE INTERNAL BOTTOM SURFACE (FRAMES 10,21,24,36 AND FRAMES ADJACENT TO DOORS AND TO EMERGENCY EXIT, WITH INSULATION REMOVED) IAW AMM 12-B-05-10-20-00A-281A-A TABLE 6 PERFORMED, SATISFACTORY.		
15303	53-00/92 - EXAMINE REAR PRESSURE BULKHEAD WITH TRIM REMOVED PERFORMED, SATISFACTORY.		
15304	53-00/93 - EXAMINE STRUCTURE AROUND WINDOWS PERFORMED IAW AMM 12-B-05-10-20-00A-281A-A TABLE 6 PERFORMED, SATISFACTORY.		
15305	53-00/94 - EXAMINE DOOR FRAMES AND EMERGENCY EXIT FRAMES IAW AMM 12-B-05-10-20-00A-281A-A TABLE 6 PERFORMED, SATISFACTORY.		
15306	53-30/342 - STATIC PORTS CRITICAL AREA INSPECTION/CHECK IAW AMM 12-B-53-30-01-00A-313A-A PERFORMED, SATISFACTORY.		
15501	55-10/95 - EXAMINE HORIZONTAL STABILIZER INTERNAL SURFACES AND HORIZONTAL/VERTICAL STABILIZER INTERFACE (AS FAR AS POSSIBLE WITH PANELS REMOVED) PERFORMED, SATISFACTORY.		
15502	55-10/96 - EXAMINE VERTICAL STABILIZER INTERNAL SURFACES (AS FAR AS POSSIBLE WITH PANELS REMOVED) PERFORMED, SATISFACTORY.		
15701	57-00/97 - EXAMINE WING INTERNAL SURFACES AND FLAP COMPARTMENT (AS FAR AS POSSIBLE WITH ALL WING PANELS REMOVED) PERFORMED, SATISFACTORY.		
15702	57-00/98 - EXAMINE LANDING GEAR COMPARTMENTS (ESPECIALLY MAIN AND REAR SPAR PARTS) PERFORMED, SATISFACTORY.		
17601	76-10/117 - PROPELLER FEATHERING MICROSWITCHES FUNCTIONAL TEST IAW AMM 12- B-76-10-02-00A-903A-A PERFORMED, SATISFACTORY.		
17901	790040 - N°1 ENGINE - BRIDGE CHECK MAGNETIC CHIP DETECTOR IAW EMM 72-20-02 PERFORMED, SATISFACTORY.		
17902	790081 - N°1 ENGINE - PERFORMED OIL ANALYSIS TECHNOLOGY SAMPLING IAW EMM 72-00-00 ENGINE-SERVICING & SIL-GEN-153 AND FOUND SATISFACTORY.		
90010	PERFORMED OUTCOMING INSPECTION IAW TAG0045		
90710	PERFORMED AIRCRAFT JACKING/DEJACKING IAW AMM PC12: AMM 12-B-07-10-00-00A-901A-A.		
92010	REMOVED / REFITTED ALL ACCESS PANELS REQUIRED TO ACCOMPLISH MAINTENANCE.		

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5 The following corrections have been accomplished

31101	DURING TASK 11-00/220 FOUND HORIZONTAL STABILIZER TRIM MARKING IN BAD CONDITION. REPLACED HORIZONTAL STABILIZER TRIM MARKING IAW AMM 12-B-11-20-02-00A-901A-A AND FOUND SATISFACTORY.				
31102	FOUND NLG PLACARD FOR TOWING "DO NOT TURN BEYOND RED MARKS" IN BAD CONDITION. INSTALLED NEW NLG PLACARD IAW IPC 12-B-32-20-00-070-941A-A. AND FOUND SATISFACTORY.				
31103	FOUND EMER DOOR PLACARD IN BAD CONDITION. PERFORMED REPLACEMENT OF EMER DOOR PLACARD IAW IPC 12-B-11-20-00-020-941A-A.				
32001	SCREWS HARD TO REMOVE AND REPLACE IF NECESSARY. EXTRACTED AND REPLACED SCREWS IAW AMM 12-B-20-50-00-00A-901A-A.				
32002	PERFORMED PAINT TOUCH-UP AFTER HEAVY MAINTENANCE IAW SRM 12-B-51-20-00-00A-663A-A.				
32003	DURING TASK INCOMING INSPECTION FOUND RH MLG COMPARTMENT DIRTY. PERFORMED CLEANING RH MLG COMPARTMENT AND LEG IAW AMM 12-B-12-20-01-00A-902A-A.				
32004	DURING TASK INCOMING INSPECTION FOUND LH MLG COMPARTMENT DIRTY. PERFORMED CLEANING LH MLG COMPARTMENT AND LEG IAW AMM 12-B-12-20-01-00A-902A-A.				
32005	DURING TASK INCOMING INSPECTION FOUND NLG COMPARTMENT DIRTY. PERFORMED CLEANING NLG COMPARTMENT AND LEG IAW AMM 12-B-12-20-01-00A-902A-A.				
32006	DURING TASK REMOVAL/INSTALL ACCESS DOORS/PANELS FOUND TEFLON DAMAGED ON FAIRING 32BT. PERFORMED REPLACEMENT OF TEFLON STRIP ON FAIRING 32BT IAW AMM 12-B-20-50-01-00A-304A-A. AND FOUND SATISFACTORY.				
32007	DURING TASK REMOVAL/INSTALL ACCESS DOORS/PANELS FOUND CHAFING BETWEEN FAIRING 32AB AND BONDING BRAIDS 523.60 09 079B. PERFORMED RE-ROUTING OF BONDING BRAIDS OF RUDDER IAW IPC 12-B-55-40-00-010-341A-A AND FOUND SATISFACTORY. BONDING BRAIDS AND FAIRING NOT DAMAGED. RE-ROUTING SATISFACTORY.				
32008	DURING TASK 00-00/45B FOUND UPPER ENGINE COWLING PR SEAL DAMAGED. PERFORMED PR SEAL SEALANT APPLICATION ON UPPER ENGINE COWLING IAW AMM 12-B-20-50-03-00A-901A-A.				
32009	DURING TASK 00-00/45B FOUND NLG EXTERNAL CORROSION ON BOLT HEADS AND NUTS IN THE GEAR LEG AND COMPARTMENT. REPLACED ELECTRO MECHANICAL DRAG LINK, BOLT, NUTS, AND WASHERS IAW AMM 12-B-32-20-06-00A-920B-A. REPLACED NLG ROD DOOR LH AND RH BOLT, NUTS, AND WASHERS IAW IPC 12-B-32-20-00-040-941A-A. REPLACED BONDING BRAIDS SCREWS IAW IPC 12-B-32-20-00-050-941A-A. APPLIED ARDROX AV40 ON PARTS (BOLTS, NUTS, AND WASHERS) OF NLG IAW AMM 12-B-20-40-00-00A-040A-A. AND FOUND SATISFACTORY.				
32501	DURING TASK REMOVAL OF CABIN INTERIOR ITEMS FOUND COCKPIT CENTER CONSOLE (PEDESTAL) FIXATION UNGLUED. COCKPIT CENTER CONSOLE TRIM FIXATION GLUED AND CENTER CONSOLE ASSY REINSTALLED IAW IPC 12-B-25-10-00-080-941A-A. AND FOUND SATISFACTORY.				
32502	PERFORMED CONFIG CHANGE 6 TO 8 SEATS PAX IAW POH 02277 INTERIOR CODE EX-6S-STD2S AND AMM 12-B-25-21-01-00A-920A-A. NOTE: SEE TASK 43202/32503, FOR DETAIL AND CORRECTIVE ACTION. SEAT #7 : P/N: 525-22-12-011 ; S/N: 1968 SEAT #8 : P/N: 525-22-12-012 ; S/N: 2010				
32503	DURING TASK 32502 FOUND SEAT PAX #7 LIFE VEST MISSING. REPLACED SEAT PAX #7 LIFE VEST IAW AMM 12-B-25-21-01-00A-920A-A				
Part	LIFE VEST, ADULT/CHILD	Removed	Installed	63609-105	L1402971
33101	HB-FWC-210419-1 RH PRIMARY FLIGHT DISPLAY, FREQUENCY CHANGE PUSH BUTTON DOESN'T WORK (INTERMITTENT), 1 EVENT SEVERAL MONTHS AGO + 1 EVENT IN THE PAST WEEK FOR TROUBLESHOOTING. PERFORMED OPERATIONAL TEST OF EMERGENCY FREQUENCY COMM TUNING SWITCH ON THE RH PFD IAW AMM 12-B-23-12-00-00A-903A-A. AND FOUND TEST SATISFACTORY. SEVERAL CHECKS CARRIED OUT, AND NO DEFECT FOUND. FOR INVESTIGATION, BOTH PFD PILOTS AND COPILOTS SWAPPED AND ADJUSTMENT/TEST CARRIED OUT IAW AMM 12B-46-30-00-00A-903A-A, AND FOUND SATISFACTORY. PFD PILOT'S KDU 10802 // PN : K9321022A00 // SN OFF : 1890390510 // SN ON : 1890389386 PFD COPILOT'S KDU 10802 // PN : K9321022A00 // SN OFF : 1890389386 // SN ON : 1890390510				
33201	DURING TASK 32-10/60 FOUND NLG WHEEL AXLE AND DUST SEAL BEARING DAMAGED. REPLACED NLG OUTER AXLE AND DUST SEAL BEARING IAW AMM 12B-32-40-02-00A-920-A-A, NLG WHEEL REINSTALLED IAW AMM 12-B-32-40-02-00A-920A-A, AND FOUND SATISFACTORY.				
33202	PERFORMED VISUAL INSPECTION OF NOSE WHEEL FOR CORRECT ASSEMBLY AND LOCKING. AND FOUND SATISFACTORY. FOUND NLG STEERING WITH ABNORMAL PLAY IN THE FORK BEARING PN : 532.50.12.044. (BUSHING SUSPECTED FAULTY), FOR STEERING REMOVAL, REMOVED NOSE ELECTRO MECHANICAL LANDING IAW AMM 12-B-32-20-01-00A-920B-A. REMOVED NOSE LANDING GEAR WHEEL STEERING IAW IPC 12-B-32-50-00-020-941A-A. REMOVED STEERING LEVER PIVOT BEARING IAW IPC 12-B-53-10-00-030-941A-A. REPLACED STEERING ASSEMBLY BONDED BUSHES IAW AMM 12-B-20-50-04-00A-901A-A (REPLACED BOLT, NUT AND WASHERS IAW IPC 12-B-32-50-00-020-941A-A). INSTALLED NLG STEERING LEVER PIVOT BEARING IAW IPC 12B-53-10-00-030-941A-A. INSTALLED NLG WHEEL STEERING IAW IPC 12-B-32-50-00-020-941A-A. INSTALLED NOSE ELECTRO MECHANICAL LANDING GEAR IAW AMM 12-B-32-20-01-00A-920B-A. PERFORMED OPERATIONAL TEST OF THE EXTENSION/RETRACTION SYSTEM IAW AMM 12-B-32-30-00-00A-903B-A AND EMERGENCY GEAR EXTENSION IAW AMM 12-B-32-30-10-00A-903A-A, AND FOUND ALL SATISFACTORY. PERFORMED OPERATIONAL TEST OF THE NOSE WHEEL STEERING IAW AMM 12-B-32-50-00-00A-903-A-A, AND FOUND SATISFACTORY.				
35301	PERFORMED VISUAL INSPECTION OF NOSE LANDING GEAR FOR CORRECT ASSEMBLY AND LOCKING. FOUND CABIN SEAT RAIL PRIMER PROTECTION AND PAINT IN BAD CONDITION. PERFORMED PRIMER PROTECTION AND PAINT TOUCH-UP ON SEAT RAILS IAW SRM 12-B-53-20-30-01A-663A-A. AND FOUND SATISFACTORY.				
35701	FOUND LH WING BUSHINGS AND AXLE ABNORMAL PLAY BETWEEN INBOARD FLAP BELLCRANK AND INBOARD ARM ASSY. FOR BUSHINGS REPLACEMENT, REMOVED FLAP LH INBOARD BELLCRANK IAW AMM 12-B-27-51-01-00A-920A. REPLACED BUSHINGS ON BELLCRANK IAW AMM 12-B-20-50-04-00A-901A-A. REINSTALLED BELLCRANK IAW AMM 12-B-27-51-01-00A-920-A-A. PERFORMED FUNCTIONAL TEST OF FLAPS AND ASSYMETRY MONITOR TEST, AND FOUND SATISFACTORY. NOTE: REFER TO TASK 2707 FOR PROCEDURE. PERFORMED VISUAL INSPECTION OF LH WING FLAP INBOARD BELLCRANK FOR CORRECT ASSEMBLY AND LOCKING, FOUND SATISFACTORY				

Sign:

Reference CRS- 43202

Rev: /

(Only in case of revision)



Certificate of Release to Service

Aircraft Type	PC124TE
Registration	HB-FWC
S/N	1702
WP	43202

AIRCRAFT

35702	<p>FOUND RH WING BUSHINGS AND AXLE ABNORMAL PLAY BETWEEN INBOARD FLAP BELLCRANK AND INBOARD ARM ASSY FOR BUSHINGS REPLACEMENT, REMOVED FLAP R/H INBOARD BELLCRANK IAW AMM 12-B-27-51-01-00A-920A. REPLACED BUSHINGS ON BELLCRANK IAW AMM 12-B-20-50-04-00A-901A-A. REINSTALLED BELLCRANK IAW AMM 12-B-27-51-01-00A-920A-A. PERFORMED FUNCTIONAL TEST OF FLAPS AND ASSYMETRY MONITOR TEST, AND FOUND SATISFACTORY. NOTE: REFER TO TASK 2707 FOR PROCEDURE.</p> <p>PERFORMED VISUAL INSPECTION OF RH WING FLAP INBOARD BELCRANK FOR CORRECT ASSEMBLY AND LOCKING, FOUND SATISFACTORY.</p>
35703	<p>FOUND RH WING BUSHINGS AND AXLE ABNORMAL PLAY BETWEEN CENTER FLAP BELLCRANK AND CENTER ARM ASSY. FOR BUSHINGS REPLACEMENT, REMOVED FLAP R/H CENTER BELLCRANK IAW AMM 12-B-27-51-01-00A-920A. REPLACED BUSHINGS ON BELLCRANK IAW AMM 12-B-20-50-04-00A-901A-A. REINSTALLED BELLCRANK IAW AMM 12-B-27-51-01-00A-920A-A. PERFORMED FUNCTIONAL TEST OF FLAPS AND ASSYMETRY MONITOR TEST, AND FOUND SATISFACTORY. NOTE: REFER TO TASK 2707 FOR PROCEDURE.</p> <p>PERFORMED VISUAL INSPECTION OF RH WING CENTER FLAP BELCRANK FOR CORRECT ASSEMBLY AND LOCKING, FOUND SATISFACTORY.</p>
35704	<p>FOUND RH WING BUSHINGS AND AXLE ABNORMAL PLAY BETWEEN OUTBOARD FLAP BELLCRANK AND OUTBOARD ARM ASSY. FOR BUSHINGS REPLACEMENT, REMOVED FLAP R/H OUTBOARD BELLCRANK IAW AMM 12-B-27-51-01-00A-920A. REPLACED BUSHINGS ON BELLCRANK IAW AMM 12-B-20-50-04-00A-901A-A. REINSTALLED BELLCRANK IAW AMM 12-B-27-51-01-00A-920A-A. PERFORMED FUNCTIONAL TEST OF FLAPS AND ASSYMETRY MONITOR TEST, AND FOUND SATISFACTORY. NOTE: REFER TO TASK 2707 FOR PROCEDURE.</p> <p>PERFORMED VISUAL INSPECTION OF RH WING FLAP OUTBOARD BELCRANK FOR CORRECT ASSEMBLY AND LOCKING, FOUND SATISFACTORY.</p>
37101	<p>IN REFERENCE TO HB-FWC PPI (WP 43682) - PERFORMED N*1 ENGINE BORESCOPE HOT SECTION IAW EMM 72-00-00. VISUAL INSPECTION OF THE FIRST-STAGE COMPRESSOR ROTOR WITH A MIRROR OR A BORESCOPE IAW EMM 72-30-05 AND VISUAL INSPECTION OF AIR INTAKE CASING AND FOUND SATISFACTORY. NOTE: SEE BORESCOPE INSPECTION REPORT ATTACHED.</p>
37201	<p>IAW TASK 71-00/206 AND CAMO EXAMEN OF EMM 72-00-00 TABLE 601 DUE TO CODE 057010 MINOR INSPECTION PACKAGE NOT DUE.</p> <p>PERFORMED CHECK OIL LEVEL IAW EMM 72-00-00 SERVICING. LUBRICATING OIL SYSTEM AND FOUND TO LOW. ADJUSTED ENGINE OIL LEVEL IAW EMM 72-00-00 TABLE 601 AND FOUND SATISFACTORY.</p>
37202	<p>IAW TASK 71-00/206 AND CAMO EXAMEN OF EMM 72-00-00 TABLE 601 DUE TO CODE 057010 MINOR INSPECTION PACKAGE NOT DUE</p> <p>PERFORMED CHECK FOR OIL LEAKS IAW EMM 72-11-00 INSPECTION / CHECK. AND FOUND SATISFACTORY.</p>
37203	<p>IAW TASK 71-00/206 AND CAMO EXAMEN OF EMM 72-00-00 TABLE 601 DUE TO CODE 057010 MINOR INSPECTION PACKAGE NOT DUE.</p> <p>PERFORMED CHECK CONDITION AND LOCKING OF OIL FILLER CAP IAW EMM 72-60-00 INSPECTION, AND FOUND SATISFACTORY.</p>
53201	<p>DURING TASK 32-10/164 FOUND RH MLG BAY SKIN CRACK AROUND RIVET SENT TO MANUFACTURER NDT REPORT N*ET-2021-186, FOR RECOMMENDATION. FOLLOWING MANUFACTURER RECOMMENDATIONS, PERFORMED CUTTING OUT THE CRACK AND INSTALLING AN EXTERNAL REPAIR PATCH AS PER RM-12-00153701 ISSUE.1 IAW SADD-12-133601</p> <p>AFTER CUT-OUT, PERFORMED EDDY CURRENT INSPECTION, AND FOUND IN CRACK FREE CONDITION AT THIS TIME, SEE NDT REPORT N* ET-2021-186 REV A. PERFORMED PAINT TOUCH UP AFTER EXTERNAL REPAIR IAW SRM 12-B-51-20-00-00A-663A-A.</p>
55701	<p>DURING TASK 57-00/283 FOUND LH WING FLAP SUPPORT INBOARD FAIRING RIVET BROKEN. REPLACED LH WING FLAP SUPPORT INBOARD FAIRING S1MB LOOSE RIVETS IAW SRM 12-B-57-50-00-00A-664A-A. AND FOUND SATISFACTORY.</p>
62501	<p>PERFORMED REMOVAL OF CABIN INTERIOR ITEMS FOR MAINTENANCE ACCESS AS PER CRIF 43202 / 62502. NOTE: REFER TO TASK 32502 FOR COCPIT PEDESTAL COVER DISCREPANCY.</p>
62502	<p>PERFORMED INSTALLATION OF CABIN INTERIOR ITEMS FOR MAINTENANCE ACCESS AS PER CRIF 43202 / 62502.</p> <p>PERFORMED VISUAL INSPECTION OF LH AND RH COCKPIT SEAT FOR CORRECT ASSEMBLY AND LOCKING, FOUND SATISFACTORY.</p>
71201	<p>12-20/124 - WASH AIRCRAFT THE EXTERIOR, INCLUDING THE LANDING GEAR AND FLAP COMPARTMENTS PERFORMED IAW AMM 12-B-12-20-01-00A-902A-A.</p>
71202	<p>12-20/125 - CLEAN WINDSHIELDS AND WINDOWS IAW AMM 12-B-12-20-02-00A-902A-A PERFORMED. NOTE: REFER TO TASK 71203 FOR PROCEDURE.</p>
71203	<p>12-20/126 - CLEAN COCKPIT AND CABIN IAW AMM 12-B-12-20-03-00A-902A-A PERFORMED.</p>
72001	<p>BEFORE AIRCRAFT MAINTENANCE PERFORM DISINFECTION/PREVENTION MEASURES AGAINST COVID-19 VIRUS IAW TMS-03032020 (CABIN AND COCKPIT) PERFORMED.</p>
72003	<p>20-TAG-710 - PERFORMED CABIN CLEANING IAW AMM 12-B-B12-20-03-00A-902A-A. NOTE: REFER TO TASK 71203 FOR PROCEDURE.</p>
82501	<p>FAA AD 2021-07-13 APPLIANCE AD - EQUIPMENT AND FURNISHING - SEAT RESTRAINT SYSTEM PLASTIC ROTARY BUCKLE HANDLE - INSPECTION/REPLACEMENT COMPLIED WITH IAW SB 25-111432 AND PART NOT AFFECTED, DUE TO BUCKLE AMSAFE INSTALLED. NOTE: REFER TO PICTURE ATTACHED.</p>
90020	<p>COVER PROTECTION AND REMOVAL PERFORMED</p>
90501	<p>VERIFIED AND CONFIRMED THAT ANY CRITICAL TASKS WERE IDENTIFIED AND APPROPRIATELY SIGNED OFF I.A.W TAG0202 AND CUSTOMER PROCEDURE.</p>

6 Work Deferred

N/A

7 Work Cancelled

N/A

Sign:

Reference CRS- 43202

Rev: /

(Only in case of revision)



Certificate of Release to Service

AIRCRAFT

Aircraft Type	PC12-47E
Registration	HB-FWC
S/N	1702
WP	43202

Informations

99905 OPERATOR DOCUMENTATION UPDATE/INFORMATION

ITEM : 33101 // HB-FWC-210419-1 RH PRIMARY FLIGHT DISPLAY, FREQUENCY CHANGE PUSH BUTTON DOESN T WORK (INTERMITTENT), 1 EVENT SEVERAL MONTHS AGO + 1 EVENT IN THE PAST WEEK FOR TROUBLESHOOTING, OPERATIONAL TEST OF EMERGENCY FREQUENCY COMM TUNING SWITCH PERFORMED ON THE RH PFD IAW AMM 12-B-23-12-00-00A-903A.A AND FOUND TEST SATISFACTORY SEVERAL CHECKS CARRIED OUT AND NO DEFECT FOUND FOR INVESTIGATION, BOTH PFD PILOT'S AND COPILOT'S SWAPPED AND ADJUSTMENT/TEST CARRIED OUT IAW AMM 12B-46-30-00-00A-903A-A
 PFD PILOT'S KDU 10802 // PN : K9321022A00 // SN OFF : 1890390510 // SN ON : 1890389386
 PFD COPILOT'S KDU 10802 // PN : K9321022A00 // SN OFF : 1890389386 // SN ON : 1890390510

8 Certificate of Release to Service
 The undersigned certifies that the work specified except as otherwise specified was carried out in accordance with Part-145 and in respect to that work the aircraft/aircraft component is considered ready for release to service.

Date (dd-mm-yy)	Name and Signature	Stamp	EASA Approval Ref. N° :
11 MAR 2021 Location GENEVA	Vincent DUPOISSON 	TAG Maintenance Services SA CH. 145.0248 66 B1/B2/C-FRD10071 DUPOISSON V.	CH.145.0248

Certificate of Release to Service

AIRCRAFT

Account Type: PC-1247E
 Registration: HB-PAC
 S/N: 1702
 WP: 43682

1 General Data

Operator/Customer
 TAG AVIATION (MALTA) LTD

PO N°
 PROPOSAL TMS-000253-21

AMO/MRO Identification / Contact
 TAG Maintenance Services SA (TMS Geneva) / DUNES A.

Work Period
 04-May-21 to 11-May-21

Work identified in block 4 have been carried out i.a.w the following documentation.
 Other works have been carried out i.a.w maintenance data (reference and revision) specified in each card.

AMM Ref.: AMM - PC-12-47E Rev.: 24 / 30-Nov-20 // IETP PC12-47E Rev.: 001,25A / 30-Nov-20
EMM Ref.: EMM - 3038336 - PW PT6A-67B/67P Rev.: 53.0 / 12-Apr-21 // Rev.:

2 Airframe, Engines and APU data

Status	Model	S/N	Hours	Ldgs / Cycles
Aircraft	PC12-47E	1702	1528 : 06	1304
ENGINE #1	PT6A-67P	PCE-RY0754	1528 : 06	1304
PROPELLER	HC-E5A-3A	SA207	1259 : 28	—

3 Components Replaced

Description	Task	Reason	Position	Part Removed			Part Installed			Status	TSN/ TSO*	CSN/ CSO*
				P/N	S/N	P/N	S/N	S/N				
N/A												

4 The following work has been accomplished in accordance with TAG 1630/1702 - PC-12 Rev. C-P2, 09.03.2021 and / or other technical relevant documents

-1	THIS WORK PACK IS PART OF PROJECT INCLUDING WP # 43202 // WP # 43682											
1	05401A - 300 HOURS INSPECTION // PERFORMED											
2	05402A - 300 HOURS /12 MONTHS INSPECTION // PERFORMED											
99	ENGINE RUN-UP IN TUNNEL IAW AMM 12-B-71-00-00-00A-903A-A TABLE 6 // PERFORMED AND FOUND SATISFACTORY											
110	057010 - MINOR ENGINE INSPECTION // PERFORMED											
1001	10-10/428 - EXAMINE EXTERNAL PROTECTIVE COVERS. REPLACE IF ANY PART OF THE COVER IS MISSING, DAMAGED, TORN OR DOES NOT PROPERLY INSTALL. IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED SATISFACTORY											
2201	22-20/129 - EXAMINE ANGLE OF ATTACK (AOA) TRANSMITTERS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY											
2202	22-20/130 - PERFORM CHECK OF STICK PUSHER SYSTEM IAW AMM 12-B-22-20-00-00A-903A-A PERFORMED SATISFACTORY											
2501	25-20/136 - EXAMINE PASSENGER SEAT BELTS AND EXTENSIONS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY											
2502	25-10/134 - EXAMINE CREW SEAT BELTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY											
2503	25-60/231 - PERFORM OPERATIONAL TEST OF ELT IAW 12-B-25-63-00-00A-903B-A OR IAW AMM 12-B-25-63-00-00A-903A-A PERFORMED SATISFACTORY											
2504	25-10/135 - EXAMINE CREW SEAT AS FAR AS POSSIBLE WITH SEATS INSTALLED IAW AMM 12-B-05-40-01-01A-000B-A TABLE 2 PERFORMED SATISFACTORY											
2505	25-20/302 - EXAMINE PASSENGER SEATS AS FAR AS POSSIBLE WITH SEATS INSTALLED. MOVE THE RECLINE MECHANISM AND SWIVEL FUNCTION (EXECUTIVE SEAT ONLY) THROUGH ITS FULL MOTION AND CHECK FOR CORRECT OPERATION. IF NECESSARY, REFERENCE THE APPLICABLE SUPPLIER CMM (CMM 25-20-07 FOR EXECUTIVE SEAT) AND CMM 25-20-99 FOR STANDARD SEATS) PERFORMED IAW AMM 12-B-05-40-01-01A-009-A TABLE 2 AND SATISFACTORY											
2701	27-50/443 - PERFORM SERVICING OF FLAP UP AND DOWN LIMIT SWITCHES IAW AMM 12-B-12-20-07-00A-902A-A PERFORMED SATISFACTORY											
2702	27-50/144 - EXAMINE FLAPS AND FLAP SUPPORT MECHANISM IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY											
2703	27-10/139 - EXAMINE AND LUBRICATE THE LH AND RH AILERON TRIM HINGES WITH MINIMUM QUANTITY OF CPC (P10-001) IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY											
2704	27-50/74 - LUBRICATE FLAP ACTUATORS (BLACK ANODIZED) (P/N 978.73.20.307, 308 AND 309) IAW AMM 12-B-27-50-00-00A-902A-A PERFORMED SATISFACTORY											
2705	27-30/141 - EXAMINE ELEVATOR IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY											
2706	27-40/142 - PERFORM OPERATIONAL TEST OF HORIZONTAL STABILIZER TRIM INTERRUPT AND ALTERNATE TRIM SWITCHES IAW AMM 12-B-27-40-00-00A-903A-A PERFORMED SATISFACTORY											
2707	27-20/140 - PERFORM INSPECTION/CHECK OF RUDDER IAW AMM 12-B-55-40-00-00A-313A-A PERFORMED SATISFACTORY											
2708	27-00/138 - OPERATE AILERON, ELEVATOR AND RUDDER CONTROLS. MAKE SURE FULL AND FREE TRAVEL IAW AMM 12-B-05-40-01-01A-000B-A TABLE 2 PERFORMED SATISFACTORY											

Sign:

Reference CRS- 43682

Rev:

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Certificate of Release to Service

Aircraft Type PC12-47E
Registration HB-FWC
S/N 1702
WP 43682

AIRCRAFT

2709	27-40/291 - PERFORM OPERATIONAL TEST OF TRIM SYSTEM - HORIZONTAL STABILIZER TRIM IAW AMM 12-B-27-40-00-00A-903A-A PERFORMED SATISFACTORY
2801	28-10/146 - REMOVE A SAMPLE FROM EACH FUEL DRAIN VALVE AND EXAMINE FOR WATER IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
2802	28-10/145 - EXAMINE FUEL TANK FILLER CAPS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
2803	28-20/148 - REMOVE AND CLEAN FUEL FILTER ELEMENT IAW AMM 12-B-28-20-01-00A-920A-A PERFORMED SATISFACTORY
2804	28-20/150 - EXAMINE ENGINE DRIVEN PUMP IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
2805	28-20/147 - PERFORM OPERATIONAL TEST OF FUEL TANK VENT FLOAT VALVE AND FLAME ARRESTOR IAW AMM 12-B-28-20-07-00A-903A-A PERFORMED SATISFACTORY
3001	30-10/154 - PERFORM INSPECTION/CHECK OF WING AND HORIZONTAL STABILIZER AIRFOIL DE-ICE BOOTS IAW AMM 12-B-30-10-00-00A-313A-A PERFORMED SATISFACTORY
3002	30-20/156 - EXAMINE ENGINE AIR INTAKE DE-ICE LIP. LOOK FOR SIGNS OF GAS LEAKS. NONE ARE PERMITTED IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3201	32-40/175 - EXAMINE BRAKE SYSTEM. APPLY THE PARKING BRAKE. EXAMINE THE BRAKE UNITS. MAKE SURE THAT PAD WEAR INDICATORS PROTRUDE FROM HOUSING IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3202	32-40/172 - EXAMINE AND CHECK MAIN WHEEL TIRES PRESSURE IAW AMM 12-B-12-10-04-00A-902A-A PERFORMED SATISFACTORY
3203	32-40/174 - EXAMINE AND CHECK NOSE WHEEL TIRE PRESSURE IAW AMM 12-B-12-10-04-00A-902A-A PERFORMED SATISFACTORY
3204	32-40/176 - CHECK BRAKES FLUID RESERVOIR AND REPLENISH IF NECESSARY IAW AMM 12-B-12-10-02-00A-902A-A PERFORMED SATISFACTORY
3301	33-40/177 - PERFORM OPERATIONAL TEST OF EXTERIOR LIGHTING IAW AMM 12-B-33-40-00-00A-903A-A PERFORMED SATISFACTORY
3302	33-44/181 - EXAMINE RECOGNITION LIGHTS (IF INSTALLED) IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3303	33-43/180 - EXAMINE NAVIGATION AND STROBE LIGHTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3304	33-42/179 - EXAMINE TAXI LIGHTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3305	33-46/182 - EXAMINE BEACON LIGHTS (IF INSTALLED) IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3306	33-41/178 - EXAMINE LANDING LIGHTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3401	34-00/184 - EXAMINE COCKPIT INSTRUMENTS AND AVIONIC EQUIPMENT IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3402	34-11/185 - EXAMINE PITOT TUBE IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3403	34-11/186 - EXAMINE STATIC PORTS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 1 PERFORMED SATISFACTORY
3501	35-10/187 - MAKE SURE THAT HIGH PRESSURE RELIEF INDICATOR (GREEN DISK) IS NOT DAMAGED IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
3502	35-10/188 - PERFORM OXYGEN SYSTEM CONTENTS CHECK IAW AMM 12-B-05-40-01-01A-000B-A TABLE 2 PERFORMED SATISFACTORY
4601	46-26/321 - PERFORM OPERATIONAL TEST OF ADAHRS SENSOR SOURCE SELECT SWITCHES IAW AMM 12-B-46-30-02-00A-903A-A PERFORMED SATISFACTORY
4602	46-26/320 - PERFORM OPERATIONAL TEST OF PILOT AND COPILOT (IF INSTALLED) PFD REVERSIONARY SWITCHES IAW AMM 12-B-46-30-05-00A-903A-A PERFORMED SATISFACTORY
5301	53-00/196 - EXAMINE FUSELAGE EXTERNAL SURFACE. FOR AIRCRAFT THAT EXPERIENCE STONE DAMAGE TO THE BELLY SKIN, VISUALLY EXAMINE AFFECTED AREAS FOR CRACKS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
5501	55-30/198 - EXAMINE VERTICAL STABILIZER EXTERNAL SURFACE, SPECIALLY AROUND REAR SPAR TOP RIVETS. IF CRACKS ARE FOUND REFER TO SRM 12-B-55-00-01-00A-664A-A FOR REPAIR PROCEDURE IAW AMM 12-B-55-00-01-00A-664A-A PERFORMED IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 SATISFACTORY
5502	55-10/197 - EXAMINE HORIZONTAL STABILIZER EXTERNAL SURFACE IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
5601	56-20/201 - EXAMINE COCKPIT AND CABIN WINDOWS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
5602	56-10/200 - EXAMINE LH AND RH WINDSHIELD IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
5701	57-00/202 - EXAMINE WINGS EXTERNAL SURFACES IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
7101	710070 - N°1 ENGINE - CHECK FCU MANUAL OVERRIDE SYSTEM FOR STATIC OPERATION IAW EMM 71-00-00 PERFORMED SATISFACTORY
7102	71-00/209 - EXAMINE ENGINE DRAIN MAST AND TANK FOR FUEL LEAKS (NO LEAKS PERMITTED) AND DRAIN (NO EXCESSIVE LEAKS) IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
7201	720030 - N°1 ENGINE - CHECK ALL ACCESSIBLE CONNECTIONS, CLAMPS AND BRACKETS FOR ATTACHMENT IAW EMM 72-00-00 NOTE: INSPECT ACCESSIBLE LOCKWIRE AND SAFETY CABLE FOR SECURITY AND INSTALLATION. PERFORMED SATISFACTORY
7202	720040 - N°1 ENGINE - CHECK CLAMPS, BRACKETS, TUBES/LINES, LINKAGES FOR CHAFING, CRACKS AND CORROSION IAW EMM 72-00-00 NOTE: VISUALLY INSPECT INSULATED AIR TUBES FOR SIGN OF SWELLING, CRACKING, BULGING OF RUBBER SHEATH MATERIAL VISUALLY INSPECT EXTERNAL OIL PRESSURE TUBE ELBOW AND COUPLING FOR CRACKS VISUALLY INSPECT THE COMPRESSOR INLET CASE FOR THE SIGNS OF CORROSION. REPAIR THE COMPRESSOR INLET CASE. IF CORROSION IS PRESENT. PERFORMED SATISFACTORY

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Certificate of Release to Service

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Registration: HB-FAC
SN: 172
WP: 43682

AIRCRAFT

7203	720050 - N ¹ ENGINE - CHECK ACCESSORIES ATTACHMENT AND LINKAGES, AIR, OIL AND FUEL LINES IAW EMM 72-00-00 NOTE: VISUALLY INSPECT INSULATED AIR TUBES FOR SIGN OF SWELLING, CRACKING, BÖLGING OF RUBBER SHEATH MATERIAL REFER TO REPAIR SECTION AND SB14441. REPLACE AS NECESSARY. PERFORMED SATISFACTORY
7204	720070 - N ¹ ENGINE - INSPECT FOR OIL AND FUEL LEAKS AS APPLICABLE IAW EMM 72-00-00 PERFORMED SATISFACTORY
7205	722010 - N ¹ ENGINE - INSPECT THE AIR INLET SCREEN FOR CLEANLINESS IAW EMM 72-20-00 PERFORMED SATISFACTORY
7206	722020 - N ¹ ENGINE - WITH INLET SCREEN REMOVED OR ALTERNATIVELY WITH BORESCOPE, INSPECT COMPRESSOR INLET CASE OVERALL SURFACE AREAS AND STRUTS FOR CORROSION IAW EMM 72-20-00 PERFORMED ON WP 43202 REFER TO TASK 37101 FOR DETAILS
7207	723026 - N ¹ ENGINE - INSPECTION/CHECK GAS GENERATOR CASE EXTERNAL SURFACES, AND FIRESEAL MOUNT RING BRACKETS FOR CRACKS, DISTORTION AND CORROSION IAW EMM 72-30-04 PERFORMED SATISFACTORY
7208	723036 - N ¹ ENGINE - INSPECTION/CHECK FIRESEAL MOUNT RINGS FOR CRACKS AND ATTACHMENT OF BRACKETS AND SEALS IAW EMM 72-30-01 PERFORMED SATISFACTORY
7209	725026 - N ¹ ENGINE - INSPECTION/CHECK EXHAUST DUCT FOR CRACKS AND DISTORTION IAW EMM 72-50-05 PERFORMED SATISFACTORY
7210	710019 - N ¹ ENGINE - DO A VISUAL INSPECTION OF THE FIRST-STAGE COMPRESSOR ROTOR WITH A MIRROR OR A BORESCOPE IAW EMM 72-30-05 PERFORMED ON WP 43202 REFER TO TASK 37101 FOR DETAILS
7301	731031 - N ¹ ENGINE - DO A CHECK OF THE FUEL PUMP (IN-SITU INSPECTION ONLY) FOR INSTALLATION AND LEAKAGE IAW EMM 72-00-00 PERFORMED SATISFACTORY
7302	731045 - N ¹ ENGINE - DO A CHECK OF THE OIL-TO-FUEL HEATER (IN-SITU INSPECTION ONLY) FOR INSTALLATION IAW EMM 73-10-01 PERFORMED SATISFACTORY
7303	731058 - N ¹ ENGINE - INSPECT PNEUMATIC TUBES AND LINES FOR CRACKS AND DAMAGES ESPECIALLY AT THE END FITTINGS AND JOINTS PERFORMED IAW EMM 72-00-00 SATISFACTORY
7304	731085 - N ¹ ENGINE - DO A CHECK OF THE DRAIN VALVE (IN-SITU INSPECTION ONLY) OF INSTALLATION AND LEAKAGE IAW EMM 72-00-00 PERFORMED SATISFACTORY
7305	731091 - N ¹ ENGINE - DO A CHECK OF THE FLOW DIVIDER (IN-SITU INSPECTION ONLY) FOR INSTALLATION AND LEAKAGE IAW EMM 72-00-00 PERFORMED SATISFACTORY
7306	731150 - N ¹ ENGINE - CHECK OUTLET FILTER FOR FOREIGN MATTER OR DISTORTION IAW EMM 73-10-02 PERFORMED SATISFACTORY
7307	732020 - N ¹ ENGINE - CHECK FCU FOR INSTALLATION, LINKAGES AND PNEUMATIC LINES IAW EMM 72-00-00 PERFORMED SATISFACTORY
7401	74-00/288 - PERFORM OPERATIONAL TEST OF IGNITION SYSTEM IAW AMM 12-B-74-00-00-00A-903A-A PERFORMED SATISFACTORY
7601	76-00/304 - EXAMINE COCKPIT CONTROL QUADRANT IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
7602	76-00/211 - MAKE SUR THAT BETA SLIP RING CARBON BLOCK GAP IS NOT MORE THAN 0.25 MM (0.01 IN) IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
7603	76-00/212 - COCKPIT CONTROL QUADRANT : MOVE PCL BETWEEN IDLE AND MAX AND MAKE SURE MOVEMENT IS FULL AND FREE. CAUTION : DO NOT MOVE PCL INTO THE REVERSE RANGE. PERFORM OPERATIONAL TEST OF CONDITION LEVER IAW AMM 12-B-76-10-00-00A-903A-A. MOVE MANUAL OVERRIDE LEVER BETWEEN OFF AND MAX AND MAKE SURE MOVEMENT IS FULL AND FREE PERFORMED SATISFACTORY
7801	78-00/214 - EXAMINE EXHAUST STUBS IAW AMM 12-B-05-40-01-02A-000B-A TABLE 2 PERFORMED SATISFACTORY
7901	790091 - N ¹ ENGINE - INSPECT FUEL AND OIL LINES FOR LEAKS IAW EMM 72-00-00 PERFORMED SATISFACTORY
7902	790093 - N ¹ ENGINE - CHECK SCAVENGE OIL PUMP HOUSING FOR LEAKS IAW EMM 72-00-00 PERFORMED SATISFACTORY
7903	79-20/290 - PERFORM OPERATIONAL TEST OF OIL SYSTEM CHIP DETECTOR INDICATION SYSTEM IAW AMM 12-B-79-30-01-00A-903A-A PERFORMED SATISFACTORY
16101	610004 - N ¹ PROPELLER - INSPECTION OF THE DE-ICE SYSTEM IAW PROPELLER ICE PROTECTION SYSTEM MANUAL 180 MM 30-61-80 PERFORMED SATISFACTORY
16102	610007 - N ¹ PROPELLER - INSPECTION ANTI-ICE SYSTEM IAW PROPELLER ICE PROTECTION SYSTEM MANUAL 180 MM 30-61-80 PERFORMED SATISFACTORY
16103	610009 - N ¹ PROPELLER - DE-ICE CIRCUIT RESISTANCE CHECK IAW PROPELLER ICE PROTECTION SYSTEM MANUAL 180 MM 30-61-80 PERFORMED SATISFACTORY
16104	610020 - N ¹ PROPELLER - ACCOMPLISH A DETAIL INSPECTION IAW POM 61-00-47 PERFORMED SATISFACTORY
16105	610050 - N ¹ PROPELLER - INSPECT BLADE USING COIN-TAPP IAW RMM 61-13-71 PERFORMED SATISFACTORY
16106	610060 - N ¹ PROPELLER - INSPECT EROSION SHIELD USING COIN-TAP IAW RMM 61-13-70 PERFORMED SATISFACTORY
16107	610030 - N ¹ PROPELLER - LUBRICATE PROPELLER IAW POM 61-00-47 PERFORMED SATISFACTORY
16108	610075 - N ¹ PROPELLER - PERFORM A DETAILED INSPECTION OF NON-ROTATING OR AIRFRAME MOUNTED COMPONENT IAW PROPELLER ICE PROTECTION SYSTEM MANUAL 180 MM 30-61-80 PERFORMED SATISFACTORY
90710	PERFORM AIRCRAFT JACKING/DEJACKING IAW AMM 12-B-07-10-00-00A-901A-A // PERFORMED
92010	REMOVE / REFIT ALL ACCESS PANELS REQUIRED TO ACCOMPLISH MAINTENANCE // PERFORMED

5 The following corrections have been accomplished

22701	SB 27-026 - FLIGHT CONTROLS - FLAP DRIVE SYSTEM - INSPECTION OF THE INBOARD FLAP FAIRINGS AFT AND THE FRONT INBOARD TENSION RODS ONLY PARA 3A AND 3B COMPLIED WITH
32501	PERFORMED OPERATION TESTS ON CABINETS AND STORAGE UNITS AS PER AMM 12-B-25-21-00-00A-040A-A PARA 2.4, AND FOUND SATISFACTORY
32502	GIVE A STATUS OF THE INTERIOR FINISH AS PER ATA 25, AMM 12-B-25-00-00-00A-040A-A, 12-B-25-10-00-00A-040A-A, 12-B-25-20-00-00A-040A-A, 12-B-25-21-00-00A-040A-A & 12-B-25-23-00-00A-040A-A INCLUDING DETAILED REPORT// PERFORMED IAW ATA 25 AND REFER TO REPORT # HB-FWC INTERIOR REPORT
72001	AFTER AIRCRAFT MAINTENANCE PERFORM DISINFECTION/PREVENTION MEASURES AGAINST COVID-19 VIRUS IAW TMS-1032020 (CABIN AND COCKPIT) // PERFORMED

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