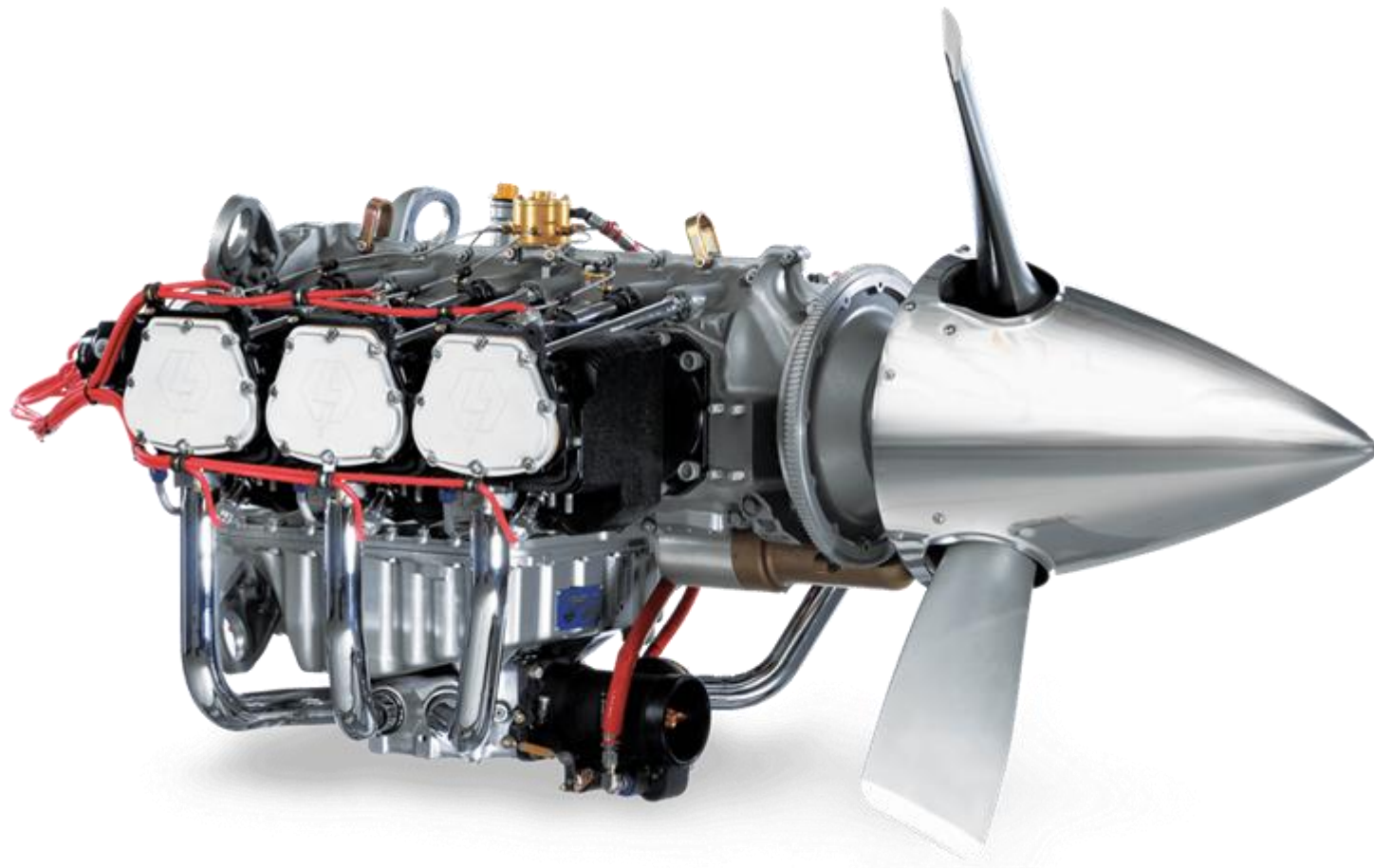




Croatian Civil Aviation Agency



GROUP 3 AIRCRAFT PRACTICAL EXPERIENCE LOGBOOK (B1.2)

INTRODUCTION

This logbook has been developed by the CCAA - Croatian Civil Aviation Agency in its current format as the preferred means of recording aircraft type/group practical maintenance experience in order to support an application to the Agency to introduce a new aircraft type/group in aircraft maintenance licence.

LOGBOOK USAGE

The usage of this logbook is mandatory in support of an application for aircraft full group 3 endorsement in aircraft maintenance licence. The CCAA reserves the right to request supporting information when further clarification becomes necessary. The logbook may be used to support applications under Part-66.

THE LOGBOOK HOLDER

It is the responsibility of the logbook holder to record the tasks, qualifications and experience as necessary and overall to maintain the logbook in a clear and accurate manner.

THE SUPERVISOR

The Supervisor should be a supervisory aircraft maintenance engineer who is in regular contact with the logbook holder. The Supervisor will sign off the entries made by the logbook holder when satisfied that the entries reflect what work he has carried out.

THE ASSESSOR

The Assessor will sign off the Logbook when satisfied that the all entries made by the logbook holder and supervisor reflect the extent of practical skills and maintenance experience necessary for the holder to submit an application for Part-66 Aircraft Maintenance Licence.

It is the Assessor's responsibility to evaluate and agree with the extent of practical skills and maintenance experience.

Osobni podaci *(popuniti velikim tiskanim slovima)*

Personal Data (please complete in block letters)

Ime i prezime *(Name & Family name):* _____ Potpis *(Signature):* _____

Adresa *(Full Address):* _____

Datum i mjesto rođenja *(Date and Place of Birth):* _____ Državljanstvo *(Nationality):* _____

Početak praktične obuke *(Date of start):* _____ Kraj praktične obuke *(Date of end):* _____

Broj dozvole <i>(Licence No.):</i>		Kategorija <i>(Category):</i>
Tip/grupa zrakoplova za koji podnosim zahtjev <i>(Aircraft rating applied for):</i>		
Ovlaštenje za grupu <i>(Group rating):</i>		

Assessor's *(Name & Family name):* _____ Potpis *(Signature):* _____

I hereby confirm that I have assessed this logbook and that all entries made by the logbook holder and supervisor reflect the extent of practical skills and maintenance experience necessary for the holder to submit an application for type/group endorsement in Part-66 Aircraft Maintenance Licence in the relevant category.

Datum *(Date):* _____ Broj dozvole *(Licence No.):* _____

Odobrene organizacije za održavanje *(Approved Maintenance Organisation(s))*

1.	Odobrena organizacija za održavanje i broj odobrenja <i>(Approved Maintenance Organisation & Organisation Approval No.):</i>
	Adresa <i>(Location):</i>
2.	Odobrena organizacija za održavanje i broj odobrenja <i>(Approved Maintenance Organisation & Organisation Approval No.):</i>
	Adresa <i>(Location):</i>
3.	Odobrena organizacija za održavanje i broj odobrenja <i>(Approved Maintenance Organisation & Organisation Approval No.):</i>
	Adresa <i>(Location):</i>
4.	Odobrena organizacija za održavanje i broj odobrenja <i>(Approved Maintenance Organisation & Organisation Approval No.):</i>
	Adresa <i>(Location):</i>
5.	Odobrena organizacija za održavanje i broj odobrenja <i>(Approved Maintenance Organisation & Organisation Approval No.):</i>
	Adresa <i>(Location):</i>

Popis nadzornika *(List of supervisor's)*

1.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>
2.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>
3.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>
4.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>
5.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>
6.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>
7.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>
8.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>
9.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>
10.	Ime i prezime nadzornika <i>(Supervisors name):</i>	Potpis <i>(Signature):</i>	Broj dozvole <i>(Licence No.):</i>

General Information

1. All entries in this logbook shall be made in ink.
2. When used in support of an application for a licence amendment, any false entry in the logbook will constitute a legal offence.
3. Entries in the logbook shall be made personally by the logbook holder and confirmed/certified by an authorised person.
4. Logbook should be kept as whole no missing pages are allowed.

Completion of the Log pages:

The log pages of this book have the following general format:

Aircraft Type(s) / Registration: *(for example: Diamond DA 20 Contintinental / XX-XXX)*
 (Aircraft/Engine combination)

ATA - 05 Time limits/Maintenance checks	Date	A/C registration	Owner's signature	Supervisor's signature	Performed/ Supervise/ Release	CAT. Used	Duration in Days
							Work Pack No.

The following information and instruction for each column shall be observed:

Aircraft Type: Aircraft on which work is performed.

ATA - 05 Time limits/Maintenance checks: ATA chapter applicable tasks. Tasks marked with „M e.g. *(for pressurised a/c)*“are mandatory in order to comply with 66.A.45 (f) (ii)

Due to low frequency, tasks marked with „*“ can be simulated in accordance with Maintenance Manual procedure

Date: Indicates the date of closure/certifying by the authorised person (Supervisor).

A/C Registration: Aircraft registration.

Owner's signature: Each entry must be signed by owner

Supervisor's signature: Each entry must be signed to certify that the logbook owner has achieved required competence on the subject or that the task has been carried out correctly under his supervision.

Performed/Supervise/Release: Type of work

CAT. Used: (B1.2)

Duration in Days: Duration in days or partial-days

Work Pack No. (or MM Ref. Page) : The entries made in this column state Workorder or Workorder task that has been performed, to allow traceability.

Referent regulation

AMC 66.A.45(d), (e)3, (f)1 and (g)1 Endorsement with aircraft ratings

1 The “practical experience” should cover a representative cross section including at least 50% of tasks contained in Appendix II to AMC relevant to the license category and to the applicable aircraft type ratings or aircraft (sub)group ratings being endorsed. This experience should cover tasks from each paragraph of the Appendix II list. Other tasks than those in the Appendix II may be considered as a replacement when they are relevant. In the case of (sub)group ratings, this experience may be shown by covering one or several aircraft types of the applicable (sub)group and may include experience on aircraft classified in group 1, 2 and/or 3 as long as the experience is relevant. The practical experience should be obtained under the supervision of authorised certifying staff.

2 In the case of endorsement of individual type ratings for Group 2 and Group 3 aircraft, for the second aircraft type of each manufacturer (sub)group the practical experience should be reduced to 30 % of the tasks contained in Appendix II to AMC relevant to the license category and to the applicable aircraft type. For subsequent aircraft types of each manufacturer (sub)group this should be reduced to 20 %.

3 Practical experience should be demonstrated by the submission of records or a logbook showing the Appendix II tasks performed by the applicant. Typical data to be recorded are similar to those described in AMC 66.A.20(b)2.

AMC 66.A.20(b)2.

The experience should be documented in an individual logbook or in any other recording system (which may be an automated one) containing the following data:

- Date;
- Aircraft type;
- Aircraft identification, i.e. registration;
- ATA Chapter (optional);
- Operation performed i.e. 100 FH check, MLG wheel change, engine oil check and complement, SB embodiment, troubleshooting, structural repair, STC embodiment...;
- Type of activity, i.e. perform, supervise, release;
- Category used: A, B1, B2, B3 or C;
- Duration in days or partial-days.

Glossary:

ABC - Automatic Boost Control

ADI - Attitude Direction Indicator

AMC - Automatic Mixture Control

AMM - Aircraft Maintenance Manual

APU - Auxiliary Power Unit

ATC - Air Traffic Control

AVM - Aircraft Vibration Monitor

BITE - Built in Test Equipment

CFDIU - Centralized Fault Display Interface Unit

CMU - Central Monitoring Unit

DME - Distance Measuring Equipment

ECU - Electronic Control Unit

EIS - Electronic Instrument System

ELT - Emergency Locator Transmitter

ESD - Electrostatic Sensitive Device

FADEC - Full Authority Digital Engine Control

FCU -Fuel Control Unit

FDR - Flight Data Recorder

GPS - Global Positioning System

HF - High Frequency

HIRF - High Intensity Radiated Field

HP - High Pressure

HIS - Horizontal Situation Indicator

LRU - Line Replaceable Unit

PRT - Power Recovery Turbine

PTU - Power Transfer Unit

RPM - Revolutions Per Minute

TAT - Total Air Temperature

TCAS - Traffic Collision Avoidance System

THS - Trimmable Horizontal Stabiliser

VHF - Very High Frequency

VOR - Visual Omni Range

VSWR - Voltage Standing Wave Ratio

Aircraft Type(s) / Registration:
 (Aircraft/Engine combination)

ATA - 05 Time limits/Maintenance checks	Date	A/C registration	Owner's signature	Supervisor signature	Performed/Supervise/Released	CAT. used	Duration in Days
							Work Pack No.
100 hour check (general aviation aircraft) <i>M (all types of a/c)</i>							
Assist carrying out a scheduled maintenance check i.a.w. AMM							
Review Aircraft maintenance log for correct completion							
Review records for compliance with Airworthiness Directives							
Review records for compliance with component life limits							
Procedure for inspection following heavy landing *							<i>or MM Ref. Page</i>
Procedure for inspection following lightning strike *							<i>or MM Ref. Page</i>
ATA - 06 Dimensions/Areas	Date	A/C registration	Owner's signature	Supervisor signature	Performed/Supervise/Released	CAT. used	Duration in Days
Locate component(s) by zone/station number							
Perform symmetry check							
Logbook Owner's Name:			Licence No.:		Signature:		

ATA - 07 Lifting and Shoring	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Assist in jack aircraft nose or tail wheel							
Assist in jack complete aircraft							
Assist in sling or trestle major component							
ATA - 08 Levelling/Weighing	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
Level aircraft							
Weigh aircraft.							
Prepare weight and balance amendment							
Check aircraft against equipment list							
ATA - 09 Towing and Taxiing	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
Prepare for aircraft towing							
Tow aircraft							
Logbook Owner's Name:			Licence No.:		Signature:		

Be part of aircraft towing team							
ATA - 10 Parking and mooring	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Tie down aircraft							
Park, secure and cover aircraft							
Position aircraft in dock							
ATA - 11 Placards and Markings	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Check aircraft for correct placards							
Check aircraft for correct markings							
ATA - 12 Servicing	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Refuel aircraft							
Defuel aircraft							
Check/adjust tire pressures							
Logbook Owner's Name:			Licence No.:		Signature:		

Check/replenish oil level							
Check/replenish hydraulic fluid level							
Check/replenish accumulator pressure							
Charge pneumatic system							
Grease aircraft							
Connect ground power							
Perform pre-flight/daily check							
ATA - 21 Air Conditioning	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Replace combustion heater *							<i>or MM Ref. Page</i>
Replace flow control valve *							<i>or MM Ref. Page</i>
Replace outflow valve *							<i>or MM Ref. Page</i>
Replace safety valve *							<i>or MM Ref. Page</i>
Logbook Owner's Name:			Licence No.:		Signature:		

Replace vapour cycle unit *							<i>or MM Ref. Page</i>
Replace air cycle unit *							<i>or MM Ref. Page</i>
Replace cabin blower *							<i>or MM Ref. Page</i>
Replace heat exchanger *							<i>or MM Ref. Page</i>
Replace pressurisation controller *							<i>or MM Ref. Page</i>
Clean outflow valves							
Deactivate/reactivate avionics ventilation components							
Check operation of air conditioning/heating system							
Check operation of pressurisation system							
Troubleshoot faulty system							
ATA - 22 Auto flight	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Install servos							
Logbook Owner's Name:			Licence No.:		Signature:		

Rig bridle cables Replace controller *								<i>or MM Ref. Page</i>
Replace amplifier *								<i>or MM Ref. Page</i>
Check operation of auto-pilot								
Check operation of yaw damper								
Check and adjust servo clutch								
Troubleshoot faulty system								
ATA - 23 Communications	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days	Work Pack No.
Replace VHF COM unit *								<i>or MM Ref. Page</i>
Replace HF COM unit *								<i>or MM Ref. Page</i>
Replace existing antenna *								<i>or MM Ref. Page</i>
Replace static discharge wicks *								<i>or MM Ref. Page</i>
Check operation of radios								
Logbook Owner's Name:			Licence No.:		Signature:			

Perform SELCAL operational check							
Troubleshoot faulty system							
Check SATCOM							
ATA - 24 Electrical Power	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days Work Pack No.
Charge lead/acid battery							
Charge Ni-Cad battery							
Check battery capacity							
Replace integrated drive/generator/alternator							
Troubleshoot faulty system							
Perform functional check of integrated drive/generator/alternator							
Perform functional check of voltage regulator							
Perform functional check of emergency generation system							
Logbook Owner's Name:			Licence No.:		Signature:		

ATA - 25 Equipment/Furnishings	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Replace carpets							
Replace crew seats							
Replace passenger seats							
Check inertia reels							
Check seats/belts for security							
Check emergency equipment							
Check ELT for compliance with regulations							
Remove and install ceiling and sidewall panels							
Repair upholstery							
ATA - 26 Fire protection	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
Check fire bottle contents							
Logbook Owner's Name:			Licence No.:		Signature:		

Check/test operation of fire/smoke detection and warning system							
Check cabin fire extinguisher contents							
Install new fire bottle *							<i>or MM Ref. Page</i>
Replace fire bottle squib *							<i>or MM Ref. Page</i>
Troubleshoot faulty system							
Inspect engine fire wire detection systems							
ATA - 27 Flight Controls	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Inspect primary flight controls and related components i.a.w. AMM							
Extending/retracting flaps & slats							
Replace horizontal stabiliser *							<i>or MM Ref. Page</i>
Replace spoiler/lift damper *							<i>or MM Ref. Page</i>
Replace elevator *							<i>or MM Ref. Page</i>
Logbook Owner's Name:			Licence No.:		Signature:		

Deactivation/reactivation of aileron servo control							
Replace aileron *							<i>or MM Ref. Page</i>
Replace rudder *							<i>or MM Ref. Page</i>
Replace trim tabs *							<i>or MM Ref. Page</i>
Install control cable and fittings *							<i>or MM Ref. Page</i>
Replace slats *							<i>or MM Ref. Page</i>
Replace flaps *							<i>or MM Ref. Page</i>
Replace powered flying control unit *							<i>or MM Ref. Page</i>
Replace flat actuator *							<i>or MM Ref. Page</i>
Rig primary flight controls							
Adjust trim tab							
Adjust control cable tension							
Logbook Owner's Name:				Licence No.:		Signature:	

Check control range and direction of movement							
Check for correct assembly and locking							
Troubleshoot faulty system							
Functional test of primary flight controls							
Functional test of flap system							
Operational test of the side stick assembly							
Operational test of the THS							
THS system wear check							
Logbook Owner's Name:				Licence No.:		Signature:	

ATA - 28 Fuel	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Water drain system (operation)							
Replace booster pump *							<i>or MM Ref. Page</i>
Replace fuel selector *							<i>or MM Ref. Page</i>
Replace fuel tank cells *							<i>or MM Ref. Page</i>
Replace/test fuel control valves *							<i>or MM Ref. Page</i>
Replace magnetic fuel level indicators *							<i>or MM Ref. Page</i>
Replace water drain valve *							<i>or MM Ref. Page</i>
Check/calculate fuel contents manually							
Check filters							
Flow check system							
Logbook Owner's Name:			Licence No.:		Signature:		

Check calibration of fuel quantity gauges							
Check operation feed/selectors							
Fuel transfer between tanks							
Deactivation/reactivation of the fuel valves (transfer defuel, X-feed, refuel)							
Troubleshoot faulty system							
ATA - 29 Hydraulics	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Replace engine driven pump							
Check/replace case drain filter							
Replace standby pump							
Replace hydraulic motor pump/generator *							<i>or MM Ref. Page</i>
Replace accumulator *							<i>or MM Ref. Page</i>
Check operation of shut off valve							
Logbook Owner's Name:			Licence No.:		Signature:		

Check filters/clog indicators							
Check indicating systems							
Perform functional checks							
Pressurisation/depressurisation of the hydraulic system							
Power Transfer Unit (PTU) operation							
Replacement of PTU							
Troubleshoot faulty system							
ATA - 30 Ice and rain protection	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Replace pump *							<i>or MM Ref. Page</i>
Replace timer *							<i>or MM Ref. Page</i>
Inspect repair propeller deice boot *							<i>or MM Ref. Page</i>
Test propeller de-icing system							
Logbook Owner's Name:			Licence No.:		Signature:		

Inspect/test wing leading edge de-icer boot							
Replace anti-ice/deice valve *							<i>or MM Ref. Page</i>
Install wiper motor *							<i>or MM Ref. Page</i>
Check operation of systems							
Operational test of the pitot-probe ice protection							
Operational test of the TAT ice protection							
Operational test of the wing ice protection system							
Troubleshoot faulty system							
ATA - 32 Landing Gear	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
Build up wheel							Work Pack No.
Replace main wheel							
Replace nose wheel							
Logbook Owner's Name:			Licence No.:		Signature:		

Replace steering actuator *							<i>or MM Ref. Page</i>
Replace gear retraction actuator *							<i>or MM Ref. Page</i>
Replace uplock/downlock assembly *							<i>or MM Ref. Page</i>
Replace shimmy damper *							<i>or MM Ref. Page</i>
Rig nose wheel steering							
Functional test of the nose wheel steering system							
Replace shock strut seals *							<i>or MM Ref. Page</i>
Replace brake unit							
Replace brake control valve *							<i>or MM Ref. Page</i>
Bleed brakes							
Test gear retraction							
Change bungees							
Logbook Owner's Name:				Licence No.:		Signature:	

Charge struts with oil and air							
Troubleshoot faulty system							
Check/test emergency blowdown (emergency landing gear extension)							
Operational test of the landing gear doors							
ATA - 33 Lights	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Repair/replace rotating beacon							
Repair/replace landing lights							
Repair/replace navigation lights							
Repair/replace interior lights							
Troubleshoot faulty system							
ATA - 35 Oxygen	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Inspect on board oxygen equipment							
Logbook Owner's Name:			Licence No.:		Signature:		

Purge and recharge oxygen system							
Replace regulator *							<i>or MM Ref. Page</i>
Replace oxygen generator *							<i>or MM Ref. Page</i>
Test crew oxygen system							
Troubleshoot faulty system							
ATA - 36 Pneumatic systems	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Replace filter <i>M (for pressurised a/c)</i>							
Replace air shut off valve * <i>M (for pressurised a/c)</i>							<i>or MM Ref. Page</i>
Replace pressure regulating valve * <i>M (for pressurised a/c)</i>							<i>or MM Ref. Page</i>
Replace compressor *							<i>or MM Ref. Page</i>
Recharge dessicator							
Adjust regulator							
Logbook Owner's Name:			Licence No.:		Signature:		

Check for leaks							
Troubleshoot faulty system							
ATA - 37 Vacuum systems	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Inspect the vacuum system i.a.w. AMM							
Replace vacuum pump *							<i>or MM Ref. Page</i>
Check/replace filters							
Adjust regulator							
Troubleshoot faulty system							
ATA - 51 Structures	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Assessment of damage * M							<i>or MM Ref. Page</i>
Sheet metal repair * M <i>(for metal a/c)</i>							<i>or MM Ref. Page</i>
Fibre glass repair * M <i>(for composite a/c)</i>							<i>or MM Ref. Page</i>
Logbook Owner's Name:			Licence No.:		Signature:		

Wooden repair * M (for wooden a/c)							or MM Ref. Page
Fabric repair * M (for metal tubing with fabric a/c)							or MM Ref. Page
Recover fabric control surface * M (for metal tubing with fabric a/c)							or MM Ref. Page
Treat corrosion							
Apply protective treatment							
ATA - 52 Doors	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Inspect passenger door i.a.w. AMM							
Rig/adjust locking mechanism							
Check operation of emergency exits							
Test door warning system							
Troubleshoot faulty system							
Logbook Owner's Name:			Licence No.:		Signature:		

Remove and install passenger door i.a.w. AMM *								<i>or MM Ref. Page</i>
Remove and install emergency exit i.a.w. AMM *								<i>or MM Ref. Page</i>
Inspect cargo door i.a.w. AMM								
ATA - 56 Windows	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days	Work Pack No.
Replace windshield *								<i>or MM Ref. Page</i>
Replace direct vision window *								<i>or MM Ref. Page</i>
Replace cabin window *								<i>or MM Ref. Page</i>
Repair transparency *								<i>or MM Ref. Page</i>
ATA - 57 Wings	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days	Work Pack No.
Skin repair								<i>or MM Ref. Page</i>
Recover fabric wing * <i>M (for metal tubing with fabric a/c)</i>								<i>or MM Ref. Page</i>
Replace tip *								<i>or MM Ref. Page</i>
Logbook Owner's Name:			Licence No.:		Signature:			

Replace rib *								<i>or MM Ref. Page</i>
Replace integral fuel tank panel *								<i>or MM Ref. Page</i>
Check incidence/rig								
ATA - 61 Propeller	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days	Work Pack No.
Replace propeller *								<i>or MM Ref. Page</i>
Replace governor *								<i>or MM Ref. Page</i>
Adjust governor								
Perform static functional checks								
Check operation during ground run								
Check track								
Check setting of micro switches								
Assessment of blade damage i.a.w. AMM								
Logbook Owner's Name:			Licence No.:		Signature:			

Dynamically balance prop							
Troubleshoot faulty system							
ATA - 71 Power Plant	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Build up ECU *							<i>or MM Ref. Page</i>
Replace engine *							<i>or MM Ref. Page</i>
Repair cooling baffles *							<i>or MM Ref. Page</i>
Repair cowling *							<i>or MM Ref. Page</i>
Adjust cowl flaps *							<i>or MM Ref. Page</i>
Troubleshoot							
Assist in engine start (manual mode)							
ATA - 71 Piston Engines	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Remove/install reduction gear *							<i>or MM Ref. Page</i>
Logbook Owner's Name:			Licence No.:		Signature:		

Check crankshaft run-out *								<i>or MM Ref. Page</i>
Check tappet clearance								
Check compression								
Perform ground run								
Establish/check reference RPM								
Troubleshoot								
ATA - 73 Fuel and control, piston	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days	Work Pack No.
Replace engine driven pump *								<i>or MM Ref. Page</i>
Install carburettor/injector *								<i>or MM Ref. Page</i>
Adjust carburettor/injector								
Clean injector nozzles								
Replace primer line								
Logbook Owner's Name:			Licence No.:		Signature:			

Check carburettor float setting							
Troubleshoot faulty system							
ATA - 74 Ignition systems, piston	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Change magneto							
Change plugs							
Test plugs							
Check H.T. leads							
Install new leads							
Check timing							
Check system bonding							
Troubleshoot faulty system							
Logbook Owner's Name:			Licence No.:		Signature:		

ATA - 76 Engine Controls	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Rig thrust lever							
Rig RPM control							
Rig mixture HP cock lever							
Rig power lever							
Check control sync (multi-eng)							
Check controls for correct assembly and locking							
Check controls for range and direction of movement							
Adjust pedestal micro-switches *							<i>or MM Ref. Page</i>
Troubleshoot faulty system							
ATA - 78 Exhaust, piston	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
Replace exhaust gasket							
Logbook Owner's Name:			Licence No.:		Signature:		

Inspect welded repair							
Pressure check cabin heater muff							
Troubleshoot faulty system							
ATA - 79 Oil	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Change oil							
Check filter(s)							
Adjust pressure relief valve							
Replace oil tank *							<i>or MM Ref. Page</i>
Replace oil pump *							<i>or MM Ref. Page</i>
Replace oil cooler *							<i>or MM Ref. Page</i>
Replace firewall shut off valve *							<i>or MM Ref. Page</i>
Perform oil dilution test							
Logbook Owner's Name:			Licence No.:		Signature:		

Troubleshoot faulty system								
ATA - 80 Starting	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days	Work Pack No.
Replace starter *							<i>or MM Ref. Page</i>	
Replace start relay *							<i>or MM Ref. Page</i>	
Replace start control valve *							<i>or MM Ref. Page</i>	
Check cranking speed								
Troubleshoot faulty system								
ATA - 81 Turbines, piston engines	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days	Work Pack No.
Replace PRT *							<i>or MM Ref. Page</i>	
Replace turbo-blower *							<i>or MM Ref. Page</i>	
Replace heat shields *							<i>or MM Ref. Page</i>	
Replace waste gate *							<i>or MM Ref. Page</i>	
Logbook Owner's Name:			Licence No.:		Signature:			

Adjust density controller							
ATA - 83 Accessory gear boxes	Date	A/C registration	Owner's signature	Supervisor signature	Performed/ Supervise/ Released	CAT. used	Duration in Days
							Work Pack No.
Replace gearbox *							<i>or MM Ref. Page</i>
Replace drive shaft *							<i>or MM Ref. Page</i>
Inspect magnetic chip detector							
Logbook Owner's Name:			Licence No.:		Signature:		