

# **Demonstration of practical experience**

- 1. This experience log book documentation shall be used to record details of experience in connection with and extension of the EASA Part-66 licence when a type evaluation has been carried out.
- 2. Systems and equipment are arranged within this schedule in conformity with ATA 100 specification
- 3. The schedule does not specify tasks but identifies those task areas in which experience should be gained. Such as:
- Troubleshooting
- Maintenance practices
- Servicing
- Removal/installation
- Adjustment/check
- Inspect/check
- Approved repairs
- 4. A signature, date and licence number, recorded against each "work carried out" entry shall be made by supervisor licenced aircraft maintenance licence holder on the aircraft type
- 5. Supervisors (LAE) signing in the logbook must fill in information in the logbooks signlist
- 6. The tasklist in the end of this document may be duplicated as many as needed to cover enough experience on the aircraft
- 7. This document, demonstration of experience shall be attached to the application relating to the extension of the aircraft type to which the type evaluation relates
- 8. Copy up as many task lists as needed to cover enough experience on the aircraft
- 9. Number the tasklist sheets in ATA order only.



#### **Organisation No 1**

Name of applicant				AML licence/Personal identity number		
License category, tick i	Part-145/Part-CAO maint approval no or AML licence no					
□ B1.2	🗆 B1.3	🗆 B1.4	□ B2			
Company org/Certifying	Company org/Certifying LAE					

#### Training period

From	То	Days	Hours			

The signature below signs for the accuracy of this document and that the applicant has met the relevant maintenance experience requirements of 66.A.45 Endorsement with aircraft ratings (d).

#### Signature

Date	Part-145 / Part-CAO maint approval no or AML licence no	Printed name
Signature		

## **Organisation No 2**

Name of applicant				AML licence/Personal identity number
License category, tick	in the applicable subcategory	1		Part-145/Part-CAO maint approval no or AML licence no
□ B1.2	🗆 B1.3	🗆 B1.4	🗆 B2	
Company org/Certifyir	ng LAE			

# **Training period**

From	То	Days	Hours			

The signature below signs for the accuracy of this document and that the applicant has met the relevant maintenance experience requirements of 66.A.45 Endorsement with aircraft ratings (d).

## Signature

Date	Part-145 / Part-CAO maint approval no or AML licence no	Printed name
Signature		



# Demonstration of practical experience – Type evaulation

Name of supervisor	EASA Part 66 licence number	Company	Company authorization number	Stamp	Signature

Telephone+46 771 503 503Telefax+46 11 185 256



# Demonstration of practical experience – Type evaulation

АТА СНАР	Task area	Aircraft type / category	Aircraft reg	Workorder/ Log seq	Work carried out and reference to approved data (AMM)	Date work performed	Signature & Licence No.

For to duplicate as many as needed to cover enough experience on the aircraft

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# Aircraft ATA Chapters list

- 00 Introduction / Aircraft General
- 00 General

# 01-04Operations Information

• Reserved for Airline Use

# **05 Periodic Inspections**

- 00 General
- 10 Time Limits
- 20 Scheduled Maintenance Checks
- 30 [As Required]
- 40 [As Required]
- 50 Unscheduled Maintenance Checks

# 06 Dimensions and Areas

• Those charts, diagrams, and text which show the area, dimensions, stations, access doors / zoning and physical locations, of the major structural members of the aircraft. Includes an explanation of the system of zoning and measurement used.

# 07 Lifting & Shoring

- 00 General
- 10 Jacking
- 20 Shoring

# 08 Leveling & Weighing

- 00 General
- 10 Weighing & Balancing
- 20 Leveling

# 09 Towing & Taxiing

- 00 General
- 10 Towing
- 20 Taxiing

# 10 Parking, Mooring, Storage & Return To Service

- 00 General
- 10 Parking / Storage
- 20 Mooring
- 30 Return To Service

# 11 Placards & Markings

- 00 General
- 10 Exterior Colour Schemes & Markings
- 20 Exterior Placards & Markings
- 30 Interior Placards

# 12 Servicing Routine Maintenance

- 00 General
- 10 Replenishing
- 20 Scheduled Servicing
- 30 Unscheduled Servicing



## 13-17Unassigned

• Empty

# 18 Vibration & Noise Analysis (Helicopter Only)

- 00 General
- 10 Vibration Analysis
- 20 Noise Analysis

#### 19Unassigned

• Empty

## Airframe Systems

## 20 Standard Practices-Airframe

General

## 21 Air Conditioning

- 00 General
- 10 Compression
- 20 Distribution
- 30 Pressurization Control
- 40 Heating
- 50 Cooling
- 60 Temperature Control
- 70 Moisture / Air Contaminant Control

## 22 Auto Flight

- 00 General
- 10 Autopilot
- 20 Speed-Attitude Correction
- 30 Auto Throttle
- 40 System Monitor
- 50 Aerodynamic Load Alleviating

#### 23 Communications

- 00 General
- 10 Speech Communications
- 15 SATCOM
- 20 Data Transmission & Automatic Calling
- 30 Passenger Address, Entertainment, & Comfort
- 40 Interphone
- 50 Audio Integrating
- 60 Static Discharging
- 70 Audio & Video Monitoring
- 80 Integrated Automatic Tuning

#### 24 Electrical Power

- 00 General
- 10 Generator Drive
- 20 AC Generation
- 30 DC Generation
- 40 External Power
- 50 AC Electrical Load Distribution
- 60 DC Electrical Load Distribution
- 70 Primary & Secondary Power



#### 25 Equipment / Furnishings

- 00 General
- 10 Flight Compartment
- 20 Passenger Compartment
- 30 Buffet / Galley
- 40 Lavatories
- 50 Cargo Compartments
- 60 Emergency
- 70 Accessory Compartments
- 80 Insulation

#### **26 Fire Protection**

- 00 General
- 10 Detection
- 20 Extinguishing
- 30 Explosion Suppression

## 27 Flight Controls

- 00 General
- 10 Aileron & Tab
- 20 Rudder & Tab
- 30 Elevator & Tab
- 40 Horizontal Stabilizer / Stabilator
- 50 Flaps
- 60 Spoiler, Drag Devices & Variable Aerodynamic Fairings
- 70 Gust Lock & Damper
- 80 Lift Augmenting

#### 28 Fuel

- 00 General
- 10 Storage
- 20 Distribution-Drain Valves
- 30 Dump
- 40 Indicating

#### 29 Hydraulic Power

- 00 General
- 10 Main
- 20 Auxiliary
- 30 Indicating

#### 30 Ice & Rain Protection

- 00 General
- 10 Airfoil
- 20 Air Intakes
- 30 Pitot & Static
- 40 Windows, Windshields, & Doors
- 50 Antennas & Radomes
- 60 Propellers / Rotors
- 70 Water Lines
- 80 Detection



## 31 Indicating / Recording Systems

- 00 General
- 10 Instrument & Control Panels
- 20 Independent Instruments
- 30 Recorders
- 40 Central Computers
- 50 Central Warning Systems
- 60 Central Display Systems
- 70 Automatic Data Reporting Systems

#### 32 Landing Gear

- 00 General
- 10 Main Gear & Doors
- 20 Nose Gear / Tail Gear & Doors
- 30 Extension & Retraction
- 40 Wheels & Brakes
- 50 Steering
- 60 Position & Warning , and Ground Safety Switch
- 70 Supplementary Gear Skis, Floats

## 33 Lights

- 00 General
- 10 Flight Compartment & Annunciator Panel
- 20 Passenger Compartment
- 30 Cargo & Service Compartments
- 40 Exterior Lighting
- 50 Emergency Lighting

#### 34 Navigation

- 00 General
- 10 Flight Environment Data
- 20 Attitude & Direction
- 30 Landing & Taxiing Aids
- 40 Independent Position Determining
- 50 Dependent Position Determining
- 60 Flight Management Computing

#### 35 Oxygen

- 00 General
- 10 Crew
- 20 Passenger
- 30 Portable

## 36 Pneumatic

- 00 General
- 10 Distribution
- 20 Indicating

#### 37 Vacuum

- 00 General
- 10 Distribution
- 20 Indicating



#### 38 Water / Waste

- 00 General
- 10 Potable
- 20 Wash
- 30 Waste Disposal
- 40 Air Supply

## 39 Electrical Electronic Panels & Multipurpose Compts -UNASSIGNED 2006

- 00 General
- 10 Instrument & Control Panels
- 20 Electrical & Electronic Equipment Racks
- 30 Electrical & Electronic Junction Boxes

## 40 Multipurpose Electronic Components

- 50 Integrated Circuits
- 60 Printed Circuit Card Assemblies

## 41 Water Ballast

- 00 General
- 10 Storage
- 20 Dump
- 30 Indication

## 42 Integrated Modular Avionics

- 00 General
- 20 Core System
- 30 Network Components

#### 44 Cabin Systems

- 00 General
- 10 Cabin Core System
- 20 Inflight Entertainment System
- 30 External Communication System
- 40 Cabin Mass Memory System
- 50 Cabin Monitoring System
- 60 Miscellaneous Cabin System

# 45 Central Maintenance System (CMS)

- 00 General
- 05/19 CMS / Aircraft General
- 20/44 CMS / Airframe Systems
- 45 Central Maintenance System
- 46/49 CMS / Airframe Systems
- 50/59 CMS / Structures
- 60/69 CMS / Propellers
- 70/89 CMS / Power Plant

#### **46 Information Systems**

- 00 General
- 10 Airplane General Information Systems
- 20 Flight Deck Information Systems
- 30 Maintenance Information Systems
- 40 Passenger Cabin Information Systems
- 50 Miscellaneous Information Systems



#### 47 Inert Gas System

- 00 General
- 10 Generation/Storage
- 20 Distribution
- 30 Control
- 40 Indicating

#### 49 Airborne Auxiliary Power

- 00 General
- 10 Power Plant
- 20 Engine
- 30 Engine Fuel & Control
- 40 Ignition / Starting
- 50 Air
- 60 Engine Controls
- 70 Indicating
- 80 Exhaust
- 90 Oil
- Structures

## 50 Cargo and Accessory Compartments

- 00 General
- 10 Cargo Compartments
- 20 Cargo Loading Systems
- 30 Cargo Related Systems
- 40 Unassigned
- 50 Accessory Compartments
- 60 Insulation

#### **51 Standard Practices & Structures General**

- 00 General
- 10 Investigation, Cleanup & Aerodynamic Smoothness
- 20 Processes
- 30 Materials
- 40 Fasteners
- 50 Support of Airplane for Repair & Alignment Check Procedures
- 60 Control-Surface Balancing
- 70 Repairs
- 80 Electrical Bonding

#### 52 Doors

- 00 General
- 10 Passenger / Crew
- 20 Emergency Exit
- 30 Cargo
- 40 Service
- 50 Fixed Interior
- 60 Entrance Stairs
- 70 Monitoring & Operation & Warning
- 80 Landing Gear



#### 53 Fuselage

- 00 General (10 through 90 Fuselage Sections)
- 10 Main Frame
- 20 Auxiliary Structure
- 30 Plates-Skin
- 40 Attach Fittings
- 50 Aerodynamic Fairings
- 60 [As Required]
- 70 [As Required]
- 80 [As Required]
- 90 [As Required]

## 54 Nacelles / Pylons

- 00 General
- 10 Nacelle [As Required]
- 20 Nacelle [As Required]
- 30 Nacelle [As Required]
- 40 Nacelle [As Required]
- 50 Pylon [As Required]
- 60 Pylon [As Required]
- 70 Pylon [As Required]
- 80 Pylon [As Required]

## 55 Stabilizers

- 00 General
- 10 Horizontal Stabilizer / Stabilator Or Canard
- 20 Elevator
- 30 Vertical Stabilizer
- 40 Rudder

# 56 Windows

- 00 General
- 10 Flight Compartment
- 20 Passenger Compartment
- 30 Door
- 40 Inspection & Observation

#### 57 Wings

- 00 General
- 10 Center Wing
- 20 Outer Wing
- 30 Wing Tip
- 40 Leading Edge & Leading Edge Devices
- 50 Trailing Edge & Trailing Edge Devices
- 60 Ailerons & Elevons
- 70 Spoilers
- 80 [As Required]
- 90 Wing Folding System



## 60 Standard Practices-Propeller / Rotor

00 General

## 61 Propellers / Propulsion

- 00 General
- 10 Propeller Assembly
- 20 Controlling
- 30 Braking
- 40 Indicating
- 50 Propulsor Duct

## 62 Rotors

- 00 General
- 10 Rotor Blades
- 20 Rotor Head(S)
- 30 Rotor Shaft(S) / Swashplate Assembly(les)
- 40 Indicating

## 63 Rotor Drive(s)

- 00 General
- 10 Engine / Gearbox Couplings
- 20 Gearbox(es)
- 30 Mounts, Attachments
- 40 Indicating

#### 64 Tail Rotor

- 00 General
- 10 Rotor Blades
- 20 Rotor Head
- 30 [Unassigned]
- 40 Indicating

#### 65 Tail Rotor Drive

- 00 General
- 10 Shafts
- 20 Gearboxes
- 30 [Unassigned]
- 40 Indicating

# 66 Folding Blades & Tail Pylon

- 00 General
- 10 Rotor Blades
- 20 Tail Pylon
- 30 Controls & Indicating

# 67 Rotors Flight Control

- 00 General
- 10 Rotor Control
- 20 Anti-Torque Rotor Control (Yaw Control)

#### **Power Plant**

#### **70 Standard Practices Engine**

00 General



## **71 Power Plant General**

- 00 General
- 10 Cowling
- 20 Mounts
- 30 Fire seals & Shrouds
- 40 Attach Fittings
- 50 Electrical Harness
- 60 Engine Air Intakes
- 70 Engine Drains

# 72 Engine Turbine/Turboprop, Ducted Fan/Unducted Fan

- 00 General
- 10 Reduction Gear & Shaft (Turboprop &/Or Front Mounted Driven Propulsor)
- 20 Air Inlet Section
- 30 Compressor Section
- 40 Combustion Section
- 50 Turbine Section
- 60 Accessory Drives
- 70 By-Pass Section
- 80 Propulsor Section (Rear Mounted)
- 72 (R)Engine Reciprocating
- 00 General
- 10 Front Section
- 20 Power Section
- 30 Cylinder Section
- 40 SuperCharger Section
- 50 Lubrication

# 73 Engine Fuel & Control

- 00 General
- 10 Distribution
- 20 Controlling
- 30 Indicating

#### 74 Ignition

- 00 General
- 10 Electrical Power Supply
- 20 Distribution
- 30 Switching

#### 75 Air

- 00 General
- 10 Engine Anti-Icing
- 20 Engine Cooling
- 30 Compressor Control
- 40 Indicating

#### 76 Engine Controls

- 00 General
- 10 Power Control
- 20 Emergency Shutdown



- 00 General
- 10 Power
- 20 Temperature
- 30 Analyzers
- 40 Integrated Engine Instrument Systems

# 78 Exhaust

- 00 General
- 10 Collector-Nozzle
- 20 Noise Suppressor
- 30 Thrust Reverser
- 40 Supplemental Air

# 79 Oil

- 00 General
- 10 Storage
- 20 Distribution
- 30 Indicating

# 80 Starting

- 00 General
- 10 Cranking

# 81 Turbines

- 00 General
- 10 Power Recovery
- 20 Turbo-Supercharger

# 82 Water Injection

- 00 General
- 10 Storage
- 20 Distribution
- 30 Dumping & Purging
- 40 Indicating

# 83 Accessory Gear Boxes

- 00 General
- 10 Drive Shaft Section
- 20 Gear Box Section

# 84 Propulsion Augmentation

- 00 General
- 10 Jet Assist Takeoff



# Others

## 91 Charts

• 00 Charts

# 97 Wiring Reporting

- 00 General
- 01 Zone 100 Fuselage Lower
- 02 Zone 200 Fuselage Top
- 03 Zone 300 Stabilizers
- 04 Zone 400 Nacelles-Pylons
- 05 Zone 500 Left Wing
- 06 Zone 600 Right Wing
- 07 Zone 700 Landing Gear Compartment
- 08 Zone 800 Doors
- 09 Zone 900 Lavatories & Galleys
- 20 Electrical Standard Items/Practices
- Then:
- ATA Chapter Sub ATA(Eg:)
- 24-10 Air Conditioning-Compression

# 100 Manufacturers Technical Data

empty

# 101 Specification For Ground Equipment Technical Data

• empty

# **102 Computer Software Manual**

• empty

# 103 Standarts For Jet Fuel Quality Control At Airports

• empty

# **104Guidelines For Aircraft Maintenance Training**

- 10 Technical Training Servicing
- 20 Technical Training Familization
- 30 Technical Training Maintenance

# 105 Guidelines For Training And Qualifying Personnel In Non Destructive Testing Methods

• empty

# 106 Sources And Approved Parts Qualification Guidelines

- empty
- **115 Flight Simulator Systems**
- empty
- **116 Flight Simulator Cuing Systems**
- empty
- **117 Wiring Maintenance Practices/Guidelines**
- empty

# **300 Packaging of Airline Supplies**

• empty