

## **TABLE OF CONTENTS**

AMENDMENT RECORD SHEET .....	2
ABBREVIATIONS AND DEFINITIONS .....	5
SECTION 1.1 TECHNICAL POLICY .....	10
SECTION 2.1 STATEMENT OF DUTIES AND RESPONSIBILITIES - HEAD OF AIRWORTHINESS AND MAINTENANCE ..	11
SECTION 2.2 STATEMENT OF DUTIES AND RESPONSIBILITIES – ASSISTANT HEAD OF AIRWORTHINESS AND MAINTENANCE .....	12
SECTION 3.1 AMATEUR BUILT AND KIT BUILT AIRCRAFT (NON E-LSA) EXCLUDING LIGHTWEIGHT AEROPLANES ..	13
SECTION 3.2 FACTORY BUILT TYPE CERTIFIED or TYPE ACCEPTED AIRCRAFT .....	17
SECTION 3.3 LIGHT SPORT AIRCRAFT (LSA) .....	18
SECTION 3.4 EXPERIMENTAL LIGHT SPORT AIRCRAFT (E-LSA) .....	19
SECTION 4.1 CAO 95.10 AEROPLANE – OWN DESIGNS .....	20
SECTION 4.2 CAO 95.10 AEROPLANE – APPROVED KITS .....	21
SECTION 4.3 CAO 95.10 AEROPLANE – SET OF DRAWINGS OR DATA PACKAGE (PLANS) .....	24
SECTION 5.1 AIRCRAFT REGISTRATION .....	27
SECTION 6.1 AIRCRAFT MODIFICATIONS (EXCLUDING LIGHTWEIGHT AEROPLANES) .....	34
SECTION 6.2 MODIFICATION AND REPAIR APPROVAL PROCESS (MARAP) .....	38
SECTION 7.1 AIRCRAFT REPAIRS .....	41
SECTION 8.1 FIRST OF TYPE ACCEPTANCE .....	46
SECTION 9.1 COCKPIT WARNING PLACARDS/LABELS .....	48
SECTION 10.1 AIRCRAFT WEIGHT AND BALANCE (W&B) .....	50
SECTION 11.1 MAINTENANCE POLICY OTHER THAN GROUP G AEROPLANES .....	51
SECTION 11.2 AUTHORISATION OF PERSONS TO PERFORM & CERTIFY FOR MAINTENANCE .....	57
SECTION 11.3 CRITERIA FOR ASSESSMENT FOR LEVEL ONE (L1) MAINTENANCE AUTHORITY .....	61
SECTION 11.4 CRITERIA FOR ASSESSMENT FOR LEVEL TWO (L2) MAINTENANCE AUTHORITY .....	64
SECTION 11.5 APPOINTMENT OF LEVEL THREE (L3) MAINTENANCE AUTHORITY (RESERVED) .....	66
SECTION 11.6 CRITERIA FOR ASSESSMENT FOR LEVEL FOUR (L4) AMATEUR BUILT INSPECTOR .....	67
SECTION 12.1 DAILY and PRE-FLIGHT INSPECTIONS .....	68
SECTION 12.2 INSPECTION AFTER RE-ASSEMBLY .....	69
SECTION 12.3 INSPECTION AFTER A HEAVY LANDING, ABNORMAL FLIGHT LOAD, OR LIGHTNING STRIKE .....	71
SECTION 12.4 INSTRUMENT & TRANSPONDER CHECKS .....	73
SECTION 12.5 AIRCRAFT MAINTENANCE LOGBOOK AND OTHER MAINTENANCE RECORDS .....	75
SECTION 12.6 PISTON ENGINE CONTINUING AIRWORTHINESS REQUIREMENTS .....	82
ANNEX A - FOUR-STROKE PISTON ENGINE CONDITION CHECK .....	84
ANNEX B - FOUR-STROKE PISTON ENGINE CYLINDER LEAK CHECK .....	86
ANNEX C - TWO-STROKE PISTON ENGINE CONDITION CHECK .....	87
SECTION 12.7 PILOT MAINTENANCE .....	88
SECTION 12.8 ANNUAL AND PERIODIC MAINTENANCE .....	90

SECTION 13.1 DEFECT REPORTING AND AIRWORTHINESS NOTICES (ALL GROUPS).....	91
SECTION 13.2 IMMEDIATELY REPORTABLE MATTER (IRM) AND ROUTINE REPORTABLE MATTER – TSI Act (2003).....	94
SECTION 14.1 SPECIAL FLIGHT PERMITS.....	95
SECTION 15.1 LIGHTWEIGHT AEROPLANES.....	96
GROUP G CoA MATRIX EXPERIMENTAL.....	101
GROUP G CoA MATRIX – TYPE CERTIFIED AIRCRAFT.....	105