

UPDATE ON 39-A-AMPI-00-P (EASA) MAINTENANCE PLANNING INFORMATION (EASA)

CHAPTER 5: SCHEDULED/UNSCHEDULED MAINTENANCE

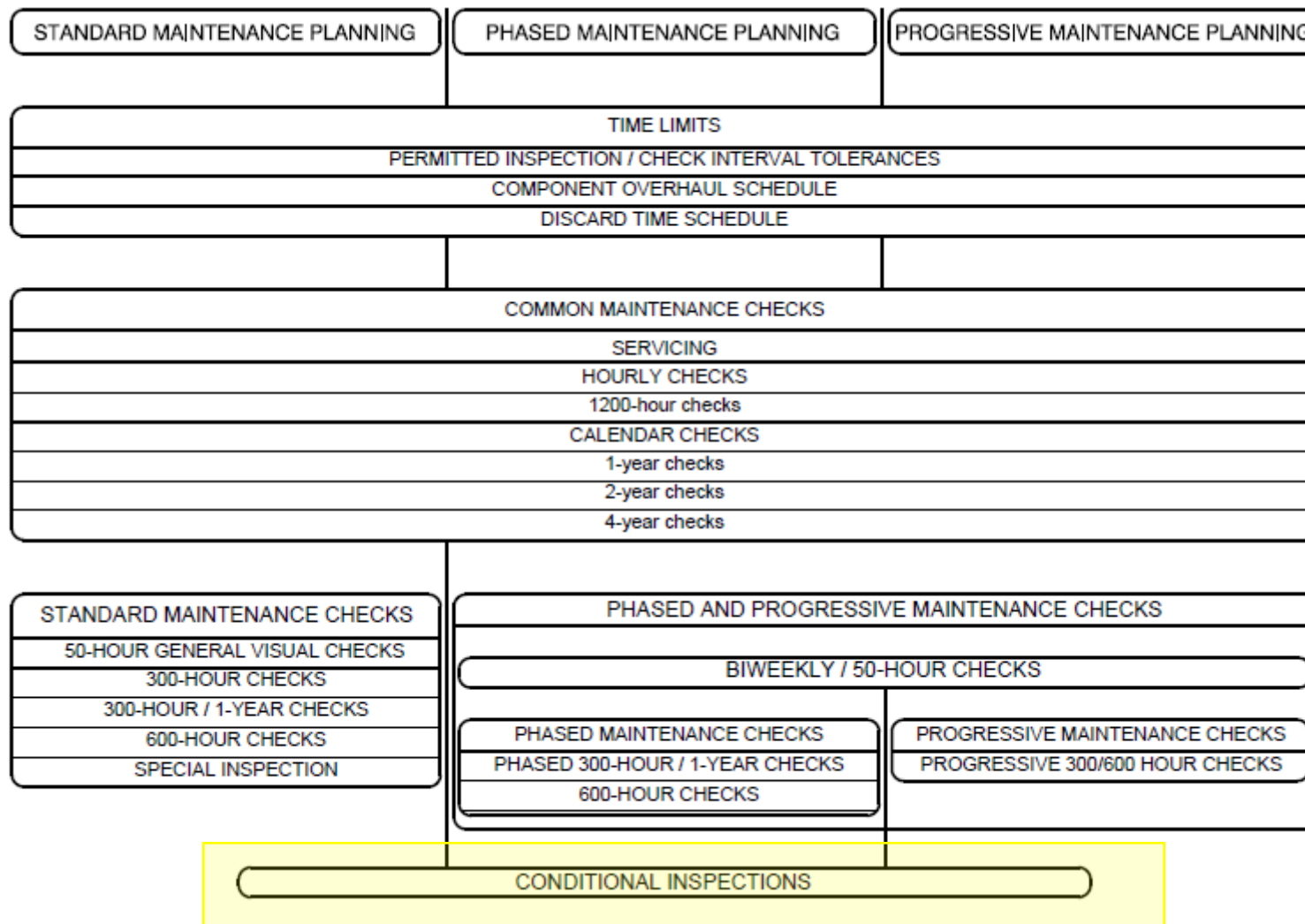


Figure 1: Standard, phased and progressive maintenance plannings

COMPONENT OVERHAUL SCHEDULE

REF	COMPONENT	PART NUMBER	OVERHUAL INTERVAL	APPLICABILITY
C095-12	DELETED	-	-	NIL
C095-13	DELETED	-	-	NIL
C095-14	DELETED	-	-	NIL
C095-15	DELETED	-	-	NIL
C095-16	DELETED	-	-	NIL
C095-17	DELETED	-	-	NIL

TABLE 2: LIST OF COMPONENTS

DISCARD TIME SCHEDULE

REF	COMPONENT	PART NUMBER	DISCARD TIME	APPLICABILITY
DT25-12	Liferaft Inflation System Cylinder (Aerosekur)	L62M	15 years (Note 3) (Note 11)	Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME, 9M-PMF, 9M-BOC & 9M-BOD due to component not fitted on A/C Not applicable to 9M-JPM, 9M-SAAS, & 9M-YTL due to component not fitted on A/C
DT25-13	Liferaft Inflation System Cylinder (Aerosekur)	L62M	15 years (Note 3) (Note 12)	Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME, 9M-PMF, 9M-BOC & 9M-BOD due to component not fitted on A/C Not applicable to 9M-JPM, 9M-SAAS, & 9M-YTL due to component not fitted on A/C
DT25-20	Beacon battery pack (deployable ELT system)	LiS02 Lithium-sulphur dioxide "D" cells	5 years (Note 3) (Note 17) (Note 23) (Note 26)	Applicable to 9M-BOC & 9M-BOD due to component fitted on A/C Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-

				PMF & 9M-YTL due to component not fitted on A/C
DT31-04	Underwater locator beacon (ULB) battery kit (Note 4)	810-2008/K 810-2042 810-2050K 810-2042/K	Replacement time identified on underwater beacon label	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME, 9M-PMF, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C Not applicable to 9M-BOC & 9M-BOD due to component not fitted on A/C

TABLE 2: LIST OF COMPONENTS

Note 11: This component is a part of the left life raft assembly part number 3G2560V00331 (Aerosekur). The cylinder is part of the pressure vessel P/N 45521002. At the specified limit the assembly part number 45521002 must be replaced and the removed item shall be sent to the Vendor Supplier or authorized Service Station for the cylinder replacement.

Note 12: This component is a part of the right life raft assembly part number 3G2560V00431 (Aerosekur). The cylinder is part of the pressure vessel P/N 45521003. At the specified limit the assembly part number 45521003 must be replaced and the removed item shall be sent to the Vendor Supplier or authorized Service Station for the cylinder replacement.

Note 26: After the battery replacement, the beacon must be installed with a new beacon fixing bolt.

MAINTENANCE TASK

NO	ITEM	TASK	CONDITION/LIMIT STANDARD	CONDITION/LIMIT PHASED	CONDITION/LIMIT PROGRESSIVE	REFERENCE	APPLICABILITY
00-02	NVG equipment	Do the OC for degradations of the NVG performance of the lighted equipment installed inside the cockpit compartment	1 year	1 year	1 year	39-A-33-11-00-00A-320B-K	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF due to component fitted on A/C Not applicable to 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS, & 9M-YTL due to component not fitted on A/C

18-02	Mast vibration absorber installation components	Do a DI for condition, fretting and wear of the contact zone with the mast internal diameter (mast vibration absorber removal required). Task includes a DI of adjacent mast internal diameter area	600	Ph 2	Pr 200/500	39-A-18-31-00-00A-31AA-K	Applicable to 9M-JPM, 9M-SAAS, & 9M-YTL due to component fitted on A/C Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC & 9M-BOD due to component not fitted on A/C
18-03	Mast vibration absorber assembly	Do a GVI corrosion, integrity and wear (mast vibration absorber removal and disassembly required)	600	Ph 2	Pr 200/500	39-A-18-63-00-00A-31AA-K	Applicable to 9M-JPM, 9M-SAAS, & 9M-YTL due to component fitted on A/C Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC & 9M-BOD due to component not fitted on A/C
24-01	Diode assembly	Do an OC to detect corrosion or mechanical damage of bundles and condition, safety and security of connectors (tester required)	600/2 years [3]	600/2 years [3]	600/2 years [3]	39-A-24-32-08-00A-320A-A 39-A-24-32-08-00A-320B-A	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C
24-08	K1 excitation circuit	Do an OC (fault finding task)	4800	4800	4800	39-A-24-32-00-00A-320B-A	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C

24-12	Main battery (44 Ah)	Servicing (deep cycle recharge) to maintain battery condition (removal required)	1200/1 year [3][21]	1200/1 year [3][21]	1200/1 year [3][21]	39-B-24-32-01-00A-200A-K 39-C-24-32-01-00A-200A-K	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C
25-16	Cargo hook	Do a FC electrical continuity to check integrity of shielded cables (cables removal required)	1 year	Ph 1	Pr 200/500	39-A-25-92-00-00A-365A-K	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD due to component fitted on A/C Not applicable 9M-JPM, 9M-SAAS, & 9M-YTL due to component not fitted on A/C
28-01	Fuel tank attachment points	Do a DI (fault finding task)	Task to be performed in conjunction with any replacement of the LH/RH tank foam	Task to be performed in conjunction with any replacement of the LH/RH tank foam	Task to be performed in conjunction with any replacement of the LH/RH tank foam	39-A-28-11-00-00A-31AA-A	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C
50-01	Baggage compartment boxes in cabin and fittings	Do a DI of cabin baggage compartment boxes and fixing devices on rails. Using a strong light, examine all the visible areas of the components to ensure security of attachment and no damage or wear. Baggage compartment boxes removal required	2 years	2 years	2 years	39-A-50-11-00-00A-31AA-B	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C
91-01	Avionic connectors in rear left avionic bay [11]	Do a GVI to detect corrosion or mechanical damage of bundles. Connectors of GCU 1, radar altimeter, MAU 1, for condition, safety and security	1 year	Ph 6	Pr 300/600	39-A-91-10-00-00A-310A-A	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-

							SAAS & 9M-YTL due to component fitted on A/C
91-02	Avionic connectors in rear right avionic bay [11]	Do a GVI to detect corrosion or mechanical damage of bundles. Connectors of GCU 2, FCU, AHRS, MAU 2, for condition, safety and security	1 year	Ph 6	Pr 300/600	39-A-91-10-00-00B-310A-A	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C
91-03	Flux valves and yaw actuator bundles and connectors	Do a GVI to detect corrosion or mechanical damage of bundles and condition, safety and security of connectors	2 years	2 years	Pr 100	39-A-91-10-00-00C-310A-A	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C
91-08	Electrical clipping bonded in tail rotor actuator area	Do an OC to detect security of attachment and integrity of bonding to structure (fault finding task)	2 years [67]	2 years [67]	Pr 500	39-A-91-10-00-00A-320B-A	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C
91-09	Electrical clipping bonded near main landing gear actuators in sponson areas	Do an OC to detect security of attachment and integrity of bonding to structure (fault finding task)	2 years [67]	2 years [67]	Pr 200	39-A-91-10-00-00A-320B-A	Applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component fitted on A/C
95-18	Forward left emergency flotation system and liferaft assembly (DART 15/18 pax)	Do a DI on flotation and liferaft integrated system	2 years [31] [69]	2 years [31] [69]	2 years [69]	[31]	Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component not fitted on A/C

95-19	Forward right emergency flotation system and Liferaft assembly (DART 15/18 pax)	Do a DI on flotation and liferaft integrated system	2 years [31] [69]	2 years [31] [69]	2 years [69]	[31]	Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component not fitted on A/C
95-20	Aft left emergency flotation system and Liferaft assembly (DART 15 Pax)	Do a DI on flotation and liferaft integrated system	2 years [31] [69]	2 years [31] [69]	2 years [69]	[31]	Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component not fitted on A/C
95-21	Aft right emergency flotation system and liferaft assembly (DART 15 pax)	Do a DI on flotation and liferaft integrated system	2 years [31] [69]	2 years [31] [69]	2 years [69]	[31]	Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component not fitted on A/C
95-22	Aft left emergency flotation system and liferaft assembly (DART 18 pax)	Do a DI on flotation and liferaft integrated system	2 years [31] [69]	2 years [31] [69]	2 years [69]	[31]	Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component not fitted on A/C
95-23	Aft right emergency flotation system and liferaft assembly (DART 18 pax)	Do a DI on flotation and liferaft integrated system	2 years [31] [69]	2 years [31] [69]	2 years [69]	[31]	Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PME & 9M-PMF, 9M-BOC, 9M-BOD, 9M-JPM, 9M-SAAS & 9M-YTL due to component not fitted on A/C

TABLE 3: LIST OF REQUIREMENTS FOR SCHEDULED MAINTENANCE CHECKS

NOTE 37: Deleted

NOTE 69: The task must be performed every two years from the installation date. This is the date the assembly was installed on the aircraft either from new or from the last detailed inspection.

NO	ITEM	TASK	CONDITION/LIMIT STANDARD	CONDITION/LIMIT PHASED	CONDITION/LIMIT PROGRESSIVE	REFERENCE	APPLICABILITY
25-58	Single rescue hoist	Inspect and clean cable guides and roller cage tires	1 year	1 year	1 year	39-A-25-96-01-00E-310A-K	<p>APPLICABLE TO 9M-PMA, 9M-PMB, 9M-PMC, 9M-PMD, 9M-PME, 9M-PMF, 9M-BOC & 9M-BOD DUE TO COMPONENT FITTED ON AIRCRAFT.</p> <p>NOT APPLICABLE TO 9M-JPM, 9M-SAAS & 9M-YTL DUE TO COMPONENT NOT FITTED ON AIRCRAFT.</p>

TABLE 6: LIST OF REQUIREMENTS – SINGLE RESCUE HOIST SYSTEM (GOODRICH)