KaPAirCo

Training Syllabus

Aircraft Maintenance Program for Helicopters

Customized for *tbd*

#	Topic	Duration

1	Introduction
	• Terms
	• Requirements
	  ○ Basic Regulation
	  ○ Part-M
	  ○ 2015/640 (Part-26)
	  ○ 965/2012 (Air Ops)
	  ○ 748/2012 (Part-21)
	• MSG Logic, MRB
	• Format, Approval (Direct / Indirect)
	
	Annex I (Part-M) - Requirements
	• M.A.302
	• AMC M.A.302
	  ○ Deviation from AMP
	• Appendix I to AMC M.A.302 (and AMC M.B.301(b)
		3 h

2	Requirements / Source Documents to be monitored/used • TC-Holder Requirements, • e.g. Airbus Helicopters, Leonardo Helicopters, Pratt & Whitney Canada, Safran Helicopter Engines • AMPI, ALS/MSM, Chapter 4, Chapter 5, CMR, MI, … • Penalty factors Other design holders (ICA) Tolerances, Variations Sampling programs Repetitive maintenance tasks derived from modifications and repairs Cross-reference to mandatory documents incl. AD CPCP CDCCL	2 h
3	Effectiveness of the AMP Reliability Program • Requirements • Statistical methods • Outcome, incl. Operator initiated AMP tasks	2 h

#	Topic	Duration
5	Operator Procedures (customized) • CAME Chapter 1.2 • Responsibilities • Content of the AMP including Introduction (Part-1) • Review and Revision of AMP • Effectiveness of the AMP & Reliability Program, Analysis and Reports • Issue vs. Revision • Deviation from AMP • Checks and Packages • Practical usage of CAMO Software (e.g. Gannet, AMOS, SAM, etc.) AMP-Module, incl. source documents, maintenance data, revision control including creation of revisions, task editing, intervals and tolerances, implementing of new aircraft, removal of aircraft • Special counters	5,5 h
6	• Special procedures • e.g. Transfer or bridging checks • Application for approval	0,5 h
7	Questions & Answers	1 h

Total course hours = 14 h