

Maintenance Requirements Determination (MRD) course



Period and Time	1 08:00 - 08:15	2 08:15 - 09:00	3 0900 - 10:00	4 10:10 - 11:00	5 11:10 - 12:00		6 13:00-13:50	7 14:00-14:50	8 15:00-15:10	9 16:00-1630
Day 1				Course & Training Room Setup	Course Assembly & Introductions		MRD Introduction	Evolution of Aviation Maintenance	Candidate Item (CI) for LSA	Course Admin
Trainers			JF	JF	JF		JF	JF	JF	
Day 2	Day 1 Review	Functions and Failures	System Item Descriptions	Failure Modes Effects Analysis (FMEA)			Criticality Analysis (CA)	Reliability Centred Maintenance (RCM)	RCM Failure Consequences	Course Admin
Trainers	JF	JF	JF	JF	JF		JF	JF	JF	
Day 3	Day 2 Review	Servicing and Lubrication Tasks	On-Condition Tasks		Hardtime Task		Failure Finding Tasks	Combination Tasks	RCM Structures	Course Admin
Trainers	JF	JF	JF	JF	JF		JF	JF	JF	
Day 4	Day 3 Review	Technical Management Codes (TMC)	Work Area Codes (WAC)	Work Area Examination (WAE)	Technical Maintenance Plan (TMP)		Technical Maintenance Plan (TMP)	Planned Servicing Schedule (PSS)	Maintenance Extension Interval Request (MIER)	Course Admin
Trainers	JF	JF	JF	JF	JF					
Day 5	Course Review		Theory Assessment	Assessment Debrief	Course Review/ Wrap up	Classroom Cleanup and Refurbishment				
Trainers	JF	JF	JF	JF	JF					

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