

#### TION NO C



## Module 19 – Exercise Associate Competencies

l ub al

TC-FR

ADARIAN ALAA

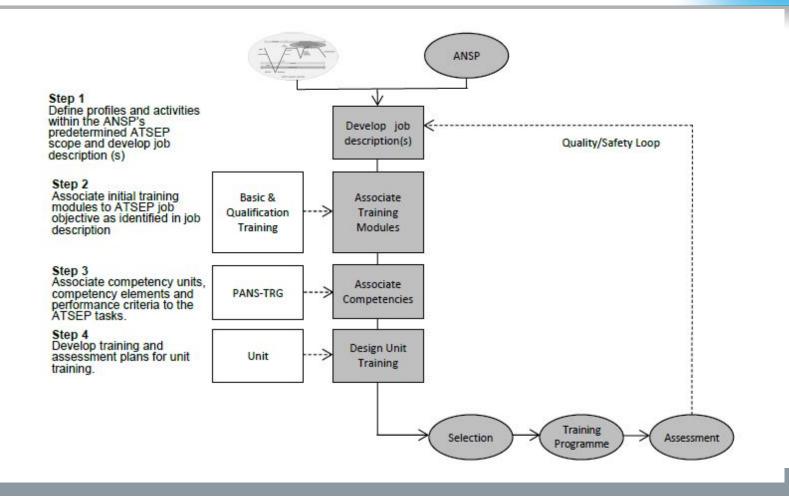




# The Purpose of the exercise is to provide practice associating Competencies to ATSEP tasks

## ICAO UNITING AVIATION







Item	Description					
Job title	Nav Aids Maintenance Technologist					
Job objective	Maintain ILS, VOR, and DME systems					
Entry level	Technician with 4 years of previous job experience (minimum) or Technology Diploma					
General nature of the job	Responsible for the continued maintenance of Nav Aid systems					
Key responsibilities	<ul> <li>Operational availability of the related equipment</li> <li>Compliance to regulatory requirements</li> <li>Compliance to internal procedures</li> </ul>					
List of tasks	<ul> <li>Monitors ILS, VOR, and DME</li> <li>Perform scheduled preventative maintenance activities</li> <li>Perform corrective maintenance in the event of failures (troubleshooting)</li> <li>Perform minor system upgrades and modifications</li> <li>Advise appropriate stakeholders of impact of equipment outages</li> <li>Conduct Flight Check (ground)</li> <li>Complete appropriate log keeping activities</li> </ul>					



## ICAO UNITING AVIATION



		Competency Units / Competency Elements									
ATSEP Task	Engineering	Situation Awareness	Service Provision	Coordination	Management of non-routine Situations	Problem Solving and Decision Making	Self Management and Continuous Learning	Workload Management	Teamwork	Communicati on	
Monitor ILS, VOR, and DME											
Perform scheduled preventative maintenance activities											
Perform corrective maintenance in the event of failures (troubleshooting)											
Perform minor system upgrades and modifications											
Advise appropriate stakeholders of impact of equipment outages											
Conduct Flight Check (ground)											
Complete appropriate log keeping activities											
Summary of Competency Elements											



Predefined Training Modules	Job Objective					
	Maintain ILS, VOR, and DME systems					
Basic						
Qualification Communication						
Qualification Navigation						
Qualification Surveillance						
Qualification Data Processing/Automation						
Qualification SMC						
Qualification Infrastructure						
Qualification Engineering						



