AASPG DISMET-AFI Project

1. Project Identification

AFI Region	PROJECT DESCRIPTION (DP)	DP N° **AFI-AMP-COMP**	
Programme	**Title of the Project**	**Start**	**End**
AREA: MET **Programme Facilitator: RO MET**	**AFI-AMP-COMP:** Strengthening AMP Competency Implementation in the AFI Region	**01/01/2026**	**31/12/2027**
	Project coordinator: [Name of the Project Coordinator]		
Rationale	ICAO Annex 3 requires MET providers to meet WMO competency standards for aeronautical meteorological personnel. Many AFI States face challenges in effectively implementing the WMO/ICAO competency framework for AMPs due to limited guidance, lack of standardized tools, insufficient qualified instructors/assessors, and inconsistent national approaches. The **AFI-SPWX** This project aims to address these gaps by developing regional support mechanisms that promote compliance, harmonization, and sustainability of AMP competency implementation.		
Objective	To assist AFI States in implementing and improving the WMO/ICAO competency standards for Aeronautical Meteorological Personnel (AMP) through the development of harmonized guidance, tools, and training methods tailored to regional needs.		
Scope	Geographical Scope: • All AFI States, with priority to those identified as non-compliant or partially compliant during ICAO audits or gap assessments. Functional Scope: • Development of regional guidance on AMP competency implementation. • Design of standard tools for competency assessment and validation. • Training of national trainers, assessors, and supervisors. • Pilot implementation in selected States. • Knowledge-sharing platform for continuous improvement.		
Metrics	• Number of States adopting regional guidance • Standard tools for competency assessment developed and validated • Number of trained onsite-trainers and assessors • Number of pilot States assisted. • Final project report		
Strategy	Senior meteorologists, with proven experiences from the Civil Aviation Authorities and the Industry, selected as per the AASPG Procedural Handbook, will implement the project. ICAO MET Regional Officers (ESAF and WACAF) will provide support as needed. The Project Team Coordinator (PTC) will coordinate activities, assign tasks, and prepare progress reports. Activities may be delivered online, hybrid, or in-person. The PTC will present performance reports to the AASPG IIM/SG.		
Related projects	This project is linked to the following Projects :		

	• **DISMET-AFI** Project *on Improving OPMET Delivery and MET Product Access for Safer and More Efficient Flight Operations in the AFI Region* • **AFI-SPWX** project *on Enhancing Space Weather Readiness and Service Provision in the AFI Region,* the • **DIGIMET-AFI** on *Enhancing Digital Exchange of Aeronautical Meteorological Information in the AFI Region*
Relationship with the regional plans	This project This project supports the following regional plans: • Regional Air Navigation Plan (eANP) • Regional Aviation Safety Plan (RASP)

2. Project Deliverables

Project deliverables					
Reference	**Description**	**Responsible party**	**Delivery**	**Status of Implementation**	**Comments**
DEL01.	**Setup of the Project**				
1.1.	Selection of project team experts	Programme facilitator	**Q1, 2026**		Coordinate with States and Organizations for the nomination of subject matter experts possessing the required qualifications and experience to compose the project team.
1.2.	Project launching webinar	Programme facilitator	**Q1, 2026**		Organize an initial webinar with the project team members to launch the activities of the project.
DEL02.	**Report of gap analysis of AMP competency implementation status**				
2.1.	Conduct survey on competency implementation status	Project Team	Q2, 2026		Conduct survey on competency implementation status and provide survey report
2.2.	Carry out AMP competency gap Analysis	Project Team	Q2, 2026		Carry out gap Analysis with report released
DEL03.	**Development of Project implementation documents and tools**				

Project deliverables					
Reference	**Description**	**Responsible party**	**Delivery**	**Status of Implementation**	**Comments**
3.1.	Development of the Framework, Guidance Materials on the implementation of Competency Standards and integration of AMP Competency in the QMS framework	Project TEam	Q3, 2026		• Identifying and developing guidance materials for AMP competency implementation, including competency assessment tools, checklists, templates, procedures, and related resources. • Develop guidance for integrating implementation of AMP competency in the QMS for MET
3.2.	Validation Workshop of the developed Framework, Guidance Materials on the implementation of Competency Standards and integration of AMP Competency in the QMS framework	Programme facilitator	Q1, 2027		Expert review and endorsement of developed materials
3.3.	Consolidate validated materials based on the feedback of the validation workshop	Project Team	Q1, 2027		
DEL04.	**Capacity building**				
4.1.	Training of Trainers (ToT) and Assessors	Programme facilitator	Q2, 2027		Regional ToT session for selected States
4.2.	Implement online repository	Project Team	Q3, 2027		Implement an AMP Competency online repository for States.
DEL05.	**Project final report**				
5.1.	Develop Project Final Report with recommendations for sustainability	• Programme facilitator • Project Team	Q4, 2027		Develop Project Final Report with recommendations for sustainability

3. Resources

Resources required	The required resources include:
	
	• Selected experts from States and Organizations to conduct the project activities, based on following qualification criteria:
	   i. experience and good knowledge of ICAO standards and recommend practices, and procedures related to MET;
	   ii. experience and good knowledge of WMO Competency standards for aeronautical meteorological personnel;
	   iii. experience in State MET regulation;
	   iv. at five (5) years operational experience in providing aeronautical meteorological services to aviation;
	   v. experience in Quality Management System applied to MET.
	
	• Funds for conducting the documents and tools validation workshop.

4. Project Costing

Activities	Expenditures				
	Total	**2025**	**2026**	**2027**	**Total**
Recapitulation	**57,500**	**-**	**27,500**	**30,000**	**57,500**
Deliverable 1 Setup of Project					
Activity #1.1 Selection of project team experts	0	-	0	0	0
Activity #1.2 Project launching webinar	0	-	0	0	0
Deliverable 2 Report of gap analysis of AMP competency implementation status					
Activity #2.1 Conduct survey on competency implementation status	0	-	0	0	0
Activity #2.2 Carry out AMP competency gap Analysis	0	-	0	0	0
Deliverable 3 Development of Project implementation documents and tools					
Activity #3.1 Development of the Framework, Guidance Materials on the implementation of Competency Standards and integration of AMP Competency in the QMS framework	27,500	-	27,500	0	27,500
Activity #3.2 Validation Workshop of the developed Framework, Guidance Materials on	20,500	**-**	0	20,500	20,500

Activities	Expenditures				
	Total	**2025**	**2026**	**2027**	**Total**
the implementation of Competency Standards and integration of AMP Competency in the QMS framework					
Activity #3.3 Consolidate validated materials based on the feedback of the validation workshop	0	-	0	0	0
Deliverable 4 Capacity building					
Activity #4.1 Training of Trainers (ToT) and Assessors	9,500	-		9,500	9,500
Activity #4.2 Implement online repository	0	-	0	0	0
Deliverable 5 Project final report					
Activity #5.1 Develop Project Final Report with recommendations for sustainability	0	-	0	0	0
Total	57,500		**27,500**	**30,000**	**57,500**