APPENDIX

1. Project Identification

AFI Region	PROJECT DESCRIPTION (DP)	DP Ref: AIM-AMDIFP	
Programme	**Title of the Project**	**Start**	**End**
Aeronautical Information Management **Programme Facilitator:** ICAO Regional Officer, AIM, Dakar	**AIM AMDIFP – Implementation of Aerodrome mapping data sets and Instrument flight procedure data sets** Project coordinator: TBD	**30/07/2025**	**30/11/2027**
Rationale	Assist States in the implementation of AD mapping and IFP data sets.		
Objective	Develop necessary assistance documents and tools for assisting States in the implementation of Aerodrome (AD) mapping data sets and Instrument flight procedure (IFP) data sets.		
Scope	Identification and development of documents and tools needed for assisting States in implementing Aerodrome mapping data sets and Instrument flight procedure data sets.		
Metrics	a) Number of States that provide AD mapping data sets b) Number of States that provide IFP data sets		
Strategy	Coordination of activities among project team members, the Project Coordinator, and the Programme Facilitator, mainly through virtual meeting. Seminars/workshops/meetings are scheduled in accordance with work programme activities. The Project Coordinator will coordinate with the Programme Facilitator for the inclusion of additional experts, if warranted by the tasks and work to be performed. The results of the work done will be presented to the AASPG Infrastructure and Information Management Sub-Group (IIM/SG) by the Project coordinator. Once the documents and tools are developed and validated, the project shall be closed. The project team experts will remain available for conducting assistance missions to States on need basis, through specific assistance projects.		
Related projects	This project is related to the following projects: - AIM Results-Based Implementation Support (RBIS) for the AFI Region; - Monitoring of the Aeronautical information quality and Improvement of NOTAM		
Relationship with the regional plans	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 date**	**Status of Implementation**	**Comments**
1	**Composition of the project team**				
1.1	Selection of project team experts	Programme Facilitator	March 2025	Completed	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	July 2025	Completed	Organize an initial webinar with the project team members to launch the activities of the project.
2	**Development of documents and tools**				
2.1	Identification of necessary documents and tools	Project team			Identify and plan the development of documents and tools needed to effectively conduct assistance to States in the implementation of AD mapping and IFP data sets.
2.2	Development of assistance documents and tools	Project team			Develop identified documents and tools for the assistance to States in the implementation of AD and IFP data sets.
3	**Validation of documents and tools**				
3.1	Documents and tools validation workshop	Programme Facilitator			Organize a workshop with the Project team and experts from States and Organizations to validate the developed documents and tools.

3. Resources

Resources required	- 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 recommended practices related to AIM, Aerodrome mapping, and Instrument Flight Procedure Design (IFPD);
	   ii. experience in State AIM and PANS-OPS inspectorate;
	   iii. good knowledge of the Aeronautical information conceptual model (AICM), the Aeronautical information exchange model (AIXM) and the Geographic markup language (GML);
	   iv. experience in managing AIXM database and AIXM data sets;
	   v. experience in designing and encoding Instrument Flight Procedures;
	   vi. experience in designing Aeronautical Charts;
	   vii. experience in writing technical specifications for the conduct of WGS-84 surveys, as well as for the acquisition of IT systems;
	   viii. experience in utilizing Geographic Information Systems (GIS).
	- Funds for conducting the documents and tools validation workshop.

4. Project Costing

Activities	Expenditures		
	Total (USD)	**2026**	**2027**
Deliverable 1 Composition of the project team	**0**	**-**	**0**
Activity #1.1 Selection of project team experts	0	-	**-**
Activity #1.2 Project launching webinar	0	-	**-**
Deliverable 2 Development of documents and tools	**0**	**-**	**0**
Activity #2.1 Identification of necessary documents and tools	0	-	**-**
Activity #2.2 Development of documents and tools	0	-	**-**
Deliverable 3 Validation of documents and tools	**44,160**	**-**	**44,160**
Activity #3.1 Workshop for the validation of documents and tools	44,160	-	**44,160**
Total cost	**44,160**	**-**	**44,160**