

APPENDIX 4 – LIST OF PROPOSED PROJECTS

Technical area	Project Title
AOP	Aerodrome Certification
	A-CDM Implementation
	Training and Qualification of Aerodrome Operations and Inspectors
	Airport Master Planning
	Emergency planning at Aerodromes
AIM	AIM ADQ: Monitoring of the Aeronautical information quality and Improvement of NOTAM
	AIM AMDIFP: Implementation of Aerodrome mapping data sets and Instrument flight procedure data sets
	AIM CBTS: Implementation of Competency-Based Training Standards for AIS personnel in the AFI Region
	AIM AIXM: Implementation of the AIXM database and electronic AIP
	AIM TOD: Implementation of Terrain and Obstacle Data Set
	AIM-MET QMS: Implementation of QMS for AIM and MET
ATM	Airspace optimization and modernization
	Reduced and harmonized longitudinal separations in remote and oceanic airspace
	Civil/Military Cooperation in ATM & Flexible Use of Airspace implementation
	Cross-border ATFM implementation
	Cross-border FRA implementation
	Air Traffic Services upgrade and harmonization
	ATC training harmonization and upgrade
	ATM Oversight enhancement
	Cross-border contingency arrangement implementation
CNS	GNSS monitoring and integrity systems at national and regional levels
	AFI-GGCOM AFI: Regional Ground Communication Modernization
	AFI NAVMOD AFI: Navigation Modernization Initiative
	AFI-SPEC: AFI Aviation Spectrum Coordination and Protection Initiative
	AFI SURVDATA: AFI Surveillance and Data Sharing Enhancement Initiative
	AFI-IATI: AFI Integrated Aeronautical Telecommunication Infrastructure
	AFI-SWIM: Implementation of System Wide Information Management (SWIM)
	AFI-COMMOD: Modernization of Air-Ground Communication Infrastructure
	AFI-ATSEP: Capacity building and harmonization of training for ATSEP
	AFI-CYRES: AFI Cyber Resilience in CNS/ATM Systems
MET	Project on Strengthening Aeronautical Meteorological Personnel Competency Implementation in the AFI Region (AFI-AMP-COMP)
	Project on Enhancing Space Weather Readiness and Service Provision in the AFI Region (AFI-SPWX)
	Project on Improving OPMET Delivery and MET Products Access in the AFI Region (DISMET-AFI)
	Project on Enhancing Digital Exchange of Aeronautical Meteorological Information in the AFI Region (DIGIMET-AFI)
	Project on Calibration and Control of Surface-based MET Sensors and Instruments (AFI-METCAL)
	Project on Strengthening Wind Shear Warning Capabilities in the AFI Region (AFI-WARN)
	Implementation of the SADIS API system for the provision of WAFS gridded forecasts and datasets (AFI SADIS)
	Implementation of aeronautical data link (D-VOLMET) and broadcasting (VOLMET) services (V-AFI)
	ATIS-AFI: Implementation of ATIS (voice-ATIS and D-ATIS) (ATIS-AFI)
PANS-OPS	Departure and arrival trajectories optimization at international airports
	Quality assurance implementation in Instrument Flight Procedure Design

SAR	Capacity building in IFP design and approval
	Capacity building in PANS OPS oversight
	Multistate SAR agreement
	RCC/RSC efficiency enhancement
	National SAR oversight enhancement
	Establishment of JRCC/JRSC
	Training of SAR personnel including Conduct of SAREX