PROJECT 8

Aerodrome Certification (SMS implementation, regulatory framework and operator documentation)

AFI Region	PROJECT DESCRIPTION	DP N° C	
Programme	**Title of the Project**	**Start**	**End**
Aerodrome Certification (SMS implementation, regulatory framework and operator documentation) (ICAO programme Coordinator:)	**Aerodrome Certification (SMS implementation, regulatory framework and operator documentation)** Project Coordinator: Experts contributing to the project: Civil, electrical and Aerodrome engineers – RFF, wildlife, operations and SMS Specialists		
Objectives	Increase the number of certified aerodromes		
Scope	• Training of personnel from CAAs and aerodrome operators • Implementation of CE 1 to 5 (establishment of the aerodrome oversight system) by the CAAs • Development of the aerodrome manual and other related certification procedures and documentation • Implementation of ICAO aerodrome SARPs by airports operators • Implementation of the SMS • Conduct of the certification process • Issuance of certificates with related conditions • Publication of the status of the certified aerodromes in the AIP • Establishment and implementation of the surveillance programme to ensure the maintenance of the certification		
Metrics	• Percentage of certified aerodromes • Percentage of States with adequate aerodrome certification capacities		
Goals	Ensure that aerodromes are certified in compliance with ICAO SARPs		
Strategy	• Aerodrome operators to request ACI APEX reviews and implement their recommendations • Aerodrome operators and CAAs to recruit appropriate and qualified technical personnel • CAAs to build certification capacities (CE1 to CE5) • Aerodrome operators to recruit and train technical personnel • States to provide Experts to the Project Team • Develop templates and guidance material for the use of States/airports		

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Programme	**Title of the Project**	**Start**	**End**
	• ICAO and Designated Experts to conduct workshops for CAAs and Aerodrome operators • Designated Experts to assist and monitor the conduct of the certification process within the States • ICAO Regional Offices to do a wrap up of the whole process at the end		
Justification	• Low number of certified aerodromes in the AFI States • Few States/CAA with adequate aerodrome certification capacities • Airports without appropriate trained personnel		
Tasks	Monitor aerodrome certification implementation status in the region Identify regional priorities Develop generic documentation		
Deliverables	Aerodrome certification generic guides		
Related projects	• Training and qualification of Technical staff • Aerodrome data management (determination, reliability and publication) • Aerodrome Rescue and Firefighting Services (RFFS) • Aerodrome Emergency Planning (AEP), including Public Health Emergencies • Wildlife, Environmental & Land use Management/ Obstacle Control • Aerodrome Maintenance and Runway Conditions Reporting • Implementation of Runway safety programmes at aerodromes		

Project Deliverables	Relationship with the regional performance-Objectives (RPO) and ASBU B0 modules	Responsible Party	Status of Implementation[1]	Date of Delivery	Comments
APEX reviews reports					
Templates and guidance materials					
Publications (AIP)					
Resources needed	• Experts from States • States to host workshops • Funds				

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[1] *Grey   Task not started yet*
Green   Activity being implemented as scheduled
Yellow Activity started with some delay, but will be implemented on time
Red   Activity not implemented on time; mitigation measures are required