



AERODROME CERTIFICATION PROJECT

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

AFI Region	PROJECT DESCRIPTION	DP N° C	
<i>Programme</i>	Title of the Project	Start	End
Aerodrome Certification (SMS implementation, regulatory framework and operator documentation) (ICA0 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Percentage of certified aerodromes • Percentage of States with adequate aerodrome certification capacities 		
Goals	Ensure that aerodromes are certified in compliance with ICAO SARPs		
Strategy	<ul style="list-style-type: none"> • 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 		

AFI Region	PROJECT DESCRIPTION	DP N° C	
<i>Programme</i>	Title of the Project	Start	End
	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Experts from States • States to host workshops • Funds 				

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