



A-CDM PROJECT

Establishment and implementation of A-CDM

AFI Region	PROJECT DESCRIPTION	DP N° C	
Programme	Title of the Project	Start	End
Establishment and implementation of A-CDM (ICAO programme Coordinator:)	Establishment and implementation of A-CDM Project Coordinator: Experts contributing to the project: Civil, electrical and Aerodrome engineers – RFF, operations Specialists		
Objectives	Improve capacity and efficiency of air navigation infrastructure related to airports operations in the AFI region		
Scope	<ul style="list-style-type: none"> • Facilitation of passengers through immigrations & customs • Improve the efficiency of airport infrastructure (terminal, stands/gates, runway, taxiways, apron, ...) • Ensure the availability of information related to the ACDM implementation • Collaboration with other airports agencies (ATS, airlines, ground handling agencies, passengers) • Efficiency of aircraft ground movements (time...) • Operations under adverse conditions • Implementation of Surface Movement Guidance Control Systems 		
Metrics	<ul style="list-style-type: none"> • Percentage of aerodromes with ACDM • Number of airports with significant delays 		
Goals	Ensure the implementation of the ASBU B0 modules related to airports operations		
Strategy	<ul style="list-style-type: none"> • Identification of the aerodromes • Development of requirements and guidelines • Conduct of infrastructure gap analysis • Implementation of required infrastructure and conduct of tests • Training of stakeholders' personnel (aerodrome, ANSP, Handling, ...) • Operationalization and monitoring 		
Justification	Traffic increasing on some airports with limited infrastructure capacities causing delays in operations with increased fuel consumption		
Tasks	Monitor A-CDM implementation status in the region Identify regional priorities Develop generic documentation		
Deliverables	A-CDM generic documentation		

Related projects	Aerodrome Maintenance and Runway Conditions Reporting

Project Deliverables	Relationship with the regional performance-Objectives (RPO) and ASBU B0 modules	Responsible Party	Status of-Implementation ¹	Date of-Delivery	Comments
Aerodromes to implement ACDM	B0 ACDM				
Requirements and guidelines					
Gap analysis reports					
Aerodromes with operational ACDM					

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