



PROJECT 7

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