

Appendix C3

1. AIR NAVIGATION REPORT FORM (ANRF)

AFI Regional planning for ASBU Modules

2. REGIONAL PERFORMANCE OBJECTIVE – B0-15/RSEQ: Improve Traffic Flow Through Runway Sequencing (AMAN/DMAN)					
Performance Improvement Area 1: Airport Operations					
3. ASBU B0-15/RSEQ: Impact on Main Key Performance Areas					
	Access & Equity	Capacity	Efficiency	Environment	Safety
Applicable	N	Y	Y	N	N

4. ASBU B0-15/RSEQ: Planning Targets and Implementation Progress	
5. Elements	6. Targets and implementation progress (Ground and Air)
1. AMAN and time based metering	Dec. 2015
2. Departure management	Dec. 2015
3. Movement Area Capacity Optimization	Dec. 2015

7. ASBU B0-15/RSEQ: Implementation Challenges				
Elements	Implementation Area			
	Ground System Implementation	Avionics Implementation	Procedures Availability	Operational Approvals
1. AMAN and time based metering	Lack of automation system to support synchronization	NIL	Lack of appropriate training. Lack of STARs PBN Lack of Slots assignment.	
2. Departure management	Lack of automation system to support synchronization	NIL	Lack of slots assignment. Lack of SIDs PBN Lack of appropriate training	
3. Movement Area Capacity Optimization	NIL	NIL	Lac of procedures for RWY, TWY & platform capacity calculation. Guidelines for movement area capacity	NIL

7. ASBU B0-15/RSEQ: Implementation Challenges				
Elements	Implementation Area			
	Ground System Implementation	Avionics Implementation	Procedures Availability	Operational Approvals
			optimization	

8. ASBU B0-15/RSEQ Performance Monitoring and Measurement	
8A. ASBU B0-15/RSEQ: Implementation Monitoring	
Elements	Performance Indicators/Supporting Metrics
1. AMAN and time based metering	Indicator: Percentage of international aerodromes with AMAN and time based metering Supporting metric: Number of international airport with AMAN and time based metering
2. Departure management	Indicator: Percentage of international aerodromes with DMAN Supporting metric: Number of international airport DMAN
3. Movement Area Capacity Optimization	Indicator: percentage of international aerodromes with Airport-capacity calculated Supporting metric: Number of international aerodromes with Airport capacity calculated.

8. ASBU B0-15/RESQ. Performance Monitoring and Measurement	
8 B. ASBU B0-15/RESQ: Performance Monitoring	
Key Performance Areas	Metrics (if not indicate qualitative Benefits)
Access & Equity	Not applicable.
Capacity	Increase airport movement area capacity through optimization.
Efficiency	Efficiency is positively impacted as reflected by increased runway throughput and arrival rates.
Environment	Not applicable.
Safety	Not applicable.
