AIR NAVIGATION REPORT FORM (ANRF) AFI Regional Planning for ASBU Modules

REGIONAL PERFORMANCE OBJECTIVE –B0-APTA (B0-65): Optimization of Approach Procedures Including Vertical Guidance Performance Improvement Area 1: Airport Operations

ASBU Module	Elements		Impact on main KPA ⁱ				Planning / impleme ntation progress	Implementation challenges				Performance Monitoring and Measurement					
B0-APTA (B0-65): Optimization of Approach Procedures Including Vertical Guidance												Implementation Monitoring	Performance Monitoring				
		Access &Fourty	Capacity	Efficiency	Environment	safety		Ground system implementati on	avionics implementati on	Procedures availability	Operational approvals		Access &Equity	Capacity	Efficiency	Environment	safety
	APV with BaroVNAV	Y	Y	Y	Y	Y	Dec2016	Nil	Insufficient number of equipped aircraft	Insufficient appropriate training	Lack of appropriate training	Indicator: percentage of international aerodromes having instrument runways provided with APV BaroVNAV procedure implemented	ity	capacity	minima cancellations,	d fuel	ed approach
	APV with SBAS	Y	Y	Y	Y	Y	Dec 2018	Network infrastructure s	Cost of aircraft equipage	Lack of infrastructur e	Lack of appropriate training	Indicator: percentage of international aerodromes having instrument runways provided with APV SBAS procedure implemented	drome accessibility	ort and approach capacity	Reduced fuel burn due to lower minima Fewer diversions, going-around, cancellations, delays	Reduced emission due to reduced fuel	Increased safety through stabilized approach paths
	APV with GBAS	Y	Y	Y	Y	Y	Dec 2018	Lack of cost benefit Adverse ionosphere	Insufficient number of equipped aircraft	Insufficient appropriate training	Lack of appropriate training	Indicator: percentage of international aerodromes having instrument runways provided with APV GBAS procedure implemented	Increased aerodrome	Increased airport and	Reduced fuel bu Fewer diversion delays	Reduced emiss	Increased safet paths

ⁱ KPA : Key Performance Area