TABULAR DESCRIPTION

RNP RWY25 – Instrument Approach procedure

Serial Number	Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	VPA/ TCH	Navigation Specification
010	IF	OSMAL	-	-	-	-	-	+4000	-210	-	RNAV1/RNP1 (1)
040	TF	BD572	-	255 (258.6)	-	3.9	-	+2500	-185	-	RNP APCH
050	TF	BD571	-	246 (249.6)	-	4.5	-	+2000	-	-	RNP APCH
060	TF	RWY25	Y	246 (249.6)	-	5.8	-	@157 (4)	-	-3.0/15.0	RNP APCH
070	CF	BD575	Y	246 (249.5)	4 E	-	-	-	-	-	RNP APCH
080	TF	APFIB	-	003 (006.9)	-	15.0	-	+3000	-185	-	RNP APCH
090	HM	APFIB	Y	173 (177.0)	4 E	-	R	+3000	-220		RNAV1

Path Terminator	Waypoint Identifier	Inbound Course °M (°T)	Leg Distance (NM) (2)	Timing(min.)/ Waypoint Distance (NM) (3)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FL)	Speed Limit (kt)	Magnetic Variation (°)	Navigation Specification
HM	OSMAL	255 (258.6)	3.8	1 / -	R	4000	-	-210	4 E	RNAV 1
HM	APFIB	173 (177.0)	3.9	1 / -	R	3000	-	-220	4 E	RNAV 1

(1) For "monitoring and alerting" reasons, RNP1 specification is required in case of radar service unavailable or degradation
(2) RNAV system with holding functionality
(3) RNAV system without holding functionality
(4) THR Altitude plus TCH.

WAYPOINT LIST

Waypoint Identifier	Coordinates
BD571	41°10'33.87" N 016°53'37.16" E
BD572	41°12'07.37" N 016°59'09.81" E
BD575	41°07'49.42" N 016°43'54.88" E

SBAS FAS DATA BLOCK LIBD RNP RWY25

INPUT DATA	
PARAMETERS	VALUES
Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LIBD
Runway	25
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E25A
LTP/FTP Latitude	410832.4040N
LTP/FTP Longitude	0164626.7050E
LTP/FTP Ellipsoidal Height (metres)	78.8
FPAP Latitude	410758.3125N
Delta FPAP Latitude (seconds)	-34.0915
FPAP Longitude	0164426.2565E
Delta FPAP Longitude (seconds)	-120.4485
Threshold Crossing Height	50.0
TCH Units Selector	0 (feet)
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	35.0

OUTPUT DATA	
Data Block	10 04 02 09 0C 19 00 00 01 35 32 05 28 08 A8 11 22 DB 32 07 14 17 A9 F5 FE FF 52 FC F4 01 2C 01 64 00 C8 AF 64 A2 EE 03
Calculated CRC Value	64A2EE03

Required Additional Data (not CRC wrapped)

Parameters	Values
ICAO Code	LI
LTP/FTP Orthometric Height (metres)	32.9