

TABULAR DESCRIPTION**RNP RWY 25 – 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	TAQ	-	-	-	-	-	+6000	-210 (3)	-	RNP APCH
020	TF	CMP	-	097° (100.5°)	-	29.5	-	+6000	-	-	RNP APCH
030	TF	VAGPE	-	149° (152.7°)	-	16.1	-	+3000	-210	-	RNP APCH
020	IF	CMP	-	-	-	-	-	+6000	-210	-	RNP APCH
030	TF	VAGPE	-	149° (152.7°)	-	16.1	-	+3000	-210	-	RNP APCH
040	TF	RF781	-	247° (249.9°)	-	4.0	-	+3000	-	-	RNP APCH
050	TF	RWY25	Y	247° (249.9°)	-	9.2	-	@ 54	-	3°/15	RNP APCH
060	CF	RF726	Y	247° (249.9°)	3.4°E	2.5	-	+770	-	-	RNP APCH
070	CF	YUTMI	-	277° (280.3°)	3.4°E	-	-	+3000	-	-	RNP APCH
080	HM	YUTMI	Y	097° (100.3°)	3.4°E	-	-	+3000	-	-	RNAV1

Path Terminator	Waypoint Identifier	Inbound Course °M (°T)	Leg Distance (NM) (1)	Timing(min.)/ Waypoint Distance (NM) (2)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FL)	Speed Limit (kt)	Magnetic Variation (°)	Navigation Specification
HM	TAQ	140° (143.0°)	3.0	- / 4.6	L	+6000	-	-210 (3)	3.4°E	RNAV1
HM	CMP	197° (200.0°)	4.0	- / 5.7	R	+6000	-	-210	3.4°E	RNAV1
HM	YUTMI	097° (100.3°)	-	1 / -	R	+3000	-	-	3.4°E	RNAV1

(1) RNAV system with holding functionality

(2) RNAV system without holding functionality

(3) TAQ Holding Procedure must be performed with IAS Max 210Kts from MHA up to Transition Level

WAYPOINT LIST**RNP RWY 25**

Waypoint Identifier	Coordinates
RF726	41°47'43.7"N – 012°13'05.6"E
RF781	41°51'45.3"N – 012°27'43.2"E

SBAS FAS DATA BLOCK LIRF RNP RWY 25

Input data

Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LIRF
Runway	25
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E25A
LTP/FTP Latitude	414834.6620N
LTP/FTP Longitude	0121610.1105E
LTP/FTP Ellipsoidal Height (metres)	49.6
FPAP Latitude	414758.4560N
Delta FPAP Latitude (seconds)	-36.2060
FPAP Longitude	0121358.9200E
Delta FPAP Longitude (seconds)	-131.1905
Threshold Crossing Height	15.0
TCH Units Selector	1 (meters)
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	40
HAL (metres)	40.0
VAL (metres)	35.0

Output data

Data Block	10 06 12 09 0C 19 00 00 01 35 32 05 CC 57 F1 11 FD F6 43 05 F0 15 24 E5 FE 13 FF FB 2C 81 2C 01 64 05 C8 AF 6B 21 2A 71
Calculated CRC Value	6B212A71

Required Additional Data

ICAO Code	LI
LTP/FTP Orthometric Height (metres)	1.6