

TABULAR DESCRIPTION

RNP RWY35 – 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	FANJO (7)	-	-	-	-	-	+3500	-	-	RNAV1/RNP1 (4)
020	TF	UVREF	-	173 (176.9)	-	11.3	-	+3000	-	-	RNAV1/RNP1 (4)
030	TF	BC411	-	255 (259.0)	-	5.0	-	+2500	-	-	RNAV1/RNP1 (4)
040	TF	BC408	-	320 (323.5)	-	3.3	-	+2300	-	-	RNAV1/RNP1 (4)
010	IF	UVREF	-	-	-	-	-	+4000	-	-	RNAV1/RNP1 (4)
030	TF	BC411	-	255 (259.0)	-	5.0	-	+2500	-	-	RNAV1/RNP1 (4)
040	TF	BC408	-	320 (323.5)	-	3.3	-	+2300	-	-	RNAV1/RNP1 (4)
010	IF	RIROX	-	-	-	-	-	+3500	-	-	RNAV1/RNP1 (4)
040	TF	BC408	-	358 (001.8)	-	3.0	-	+2300	-	-	RNAV1/RNP1 (4)
010	TF	BC408	-	-	-	-	-	+2300	-	-	RNAV1/RNP1 (4)
050	TF	BC406	-	345 (348.5)	-	2.0	-	+2300	-	-	RNAV1/RNP1 (4)
040	TF	RWY 35	Y	345 (348.9)	-	5.5	-	@563(3)	-	-3.0°/15M	RNP APCH
050	CF	BC404	Y	345 (348.9)	-	6.0	-	+1650	-200	-	RNP APCH
070	DF	FANJO	N	-	-	-	-	@3500	-200	-	RNAV1/RNP1 (4)

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 (FT)	Speed Limit (kt)	Magnetic Variation (°)	Navigation Specification
HM (5)	RIROX	075(079.0)	3.6	1/-	R	+3500	-6000(6)	-200	4.0 E	RNAV1
HM	FANJO	296(300.0)	3.4	1/-	R	+3500	-	-190	4.0 E	RNAV1
HM (5)	UVREF	235(239.0)	3.6	1/-	R	+4000	-6000(6)	-200	4.0 E	RNAV1

(1) RNAV system with holding functionality

(2) RNAV system without holding functionality

(3) THR+RDH

(4) For "monitoring and alerting" reason, RNP1 specification is required in case of radar service unavailability or degradation

(5) DIRECT ENTRY ONLY

(6) MAX HLD 6000 FT to remain inside controlled air space

(7) IAF following missed approach

WAYPOINT LIST
RNP RWY 35

Waypoint Identifier	Coordinates
BC404	39°05'11.29" N 017°03'27.75" E
BC406	38°53'56.79" N 017°06'17.60" E
BC408	38°51'54.92" N 017°06'49.21" E
BC411	38°49'14.45" N 017°09'21.20" E

Input Data

Parameters	Values
Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LIBC
Runway	35
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E35A
LTP/FTP Latitude	385918.1935N
LTP/FTP Longitude	0170456.6300E
LTP/FTP Ellipsoidal Height (metres)	192.7
FPAP Latitude	390021.8225N
Delta FPAP Latitude (seconds)	63.6290
FPAP Longitude	0170440.5805E
Delta FPAP Longitude (seconds)	-16.0495
Threshold Crossing Height	49.2
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 03 02 09 0C 23 00 00 01 35 33 05 63 64 BB 10 6C BA 54 07 87 1B 1A F1 01 9D 82 FF EC 01 2C 01 64 00 C8 AF 47 3C 57 93
Calculated CRC Value	473C5793