

## TABULAR DESCRIPTION

## RNP RWY10 – 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	APVAR	-	-	-	-	-	+5000	-	-	RNAV1/RNP1 (4)
020	TF	ENNIR	-	156 (159.4)	-	6.5	-	+3000	-	-	RNAV1/RNP1 (4)
010	IF	SUKIB	-	-	-	-	-	+3500	-	-	RNAV1/RNP1 (4)
020	TF	ENNIR	-	034 (037.5)	-	6.5	-	+3000	-	-	RNAV1/RNP1 (4)
010	IF	UPETI	-	-	-	-	-	+4000	-	-	RNAV1/RNP1 (4)
020	TF	ENNIR	-	095 (098.3)	-	5.0	-	+3000	-	-	RNAV1/RNP1 (4)
010	TF	ENNIR	-	-	-	-	-	+3000	-	-	RNP APCH
020	TF	CA705	-	095 (098.4)	-	3.4	-	+2500	-	-	RNP APCH
040	TF	RWY10	Y	095 (098.4)	-	7.6	-	@68(3)	-	-3.0/15	RNP APCH
050	CF	CA707	Y	095 (098.4)	+4.0	16	R	+3000	-210	-	RNAV1/RNP1 (4)
060	DF	CDC	-	-	-	-	-	+5500	-210	-	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 (FL)	Speed Limit (kt)	Magnetic Variation (°)	Navigation Specification
HM	APVAR	110 (114.0)	3.0	- / 4.4	L	5000	-	-210	+4.0	RNAV1/RNP1 (4)
HM	SUKIB	075 (079.0)	3.0	- / 4.2	R	3500	-	-200	+4.0	RNAV1/RNP1 (4)
HM	UPETI	095 (099.0)	3.0	- / 4.4	L	4000	-	-210	+4.0	RNAV1/RNP1 (4)
HM	CDC	254(258)	4.0	- / 4.8	L	5500	-	-185	+4.0	RNAV1/RNP1 (4)

(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

## WAYPOINT LIST

## RNP RWY10

Waypoint Identifier	Coordinates
CA705	38°55'32.49" N 016°04'02.03" E
CA707	38°52'01.52" N 016°33'58.37" E

## SBAS FAS DATA BLOCK LICA RNP RWY10

### Input Data

Parameters	Values
Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LICA
Runway	10
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E10A
LTP/FTP Latitude	385425.2065N
LTP/FTP Longitude	0161342.7045E
LTP/FTP Ellipsoidal Height (metres)	48.5
FPAP Latitude	385410.7595N
Delta FPAP Latitude (seconds)	-14.4470
FPAP Longitude	0161546.4415E
Delta FPAP Longitude (seconds)	123.7370
Threshold Crossing Height	15.00
TCH Units Selector	1 (meters)
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 01 03 09 0C 0A 00 00 01 30 31 05 6D 73 B2 10 61 EB F6 06 E5 15 22 8F FF B2 C6 03 2C 81 2C 01 64 00 C8 AF EA 22 E3 78
Calculated CRC Value	EA22E378

### Required Additional Data (not CRC wrapped)

These additional data are not required for CRC calculation, but they need to be provided to datahouses for procedure coding in ARINC 424 records

Parameters	Values
ICAO Code	LI
LTP/FTP Orthometric Height (metres)	5.8