

TABULAR DESCRIPTION

RNP Z RWY 17L - 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)/Bank Angle	VPA/ TCH	Navigation Specification
010	IF	VAFRA	-	-	-	-	-	+4500	200	-	RNP APCH
020	TF	MC905	-	076 (078.9)	-	5.4	-	+3000	185	-	RNP APCH
030	TF	MC722	-	166 (169.0)	-	2.9	R	+2800	185	-	RNP APCH
040	TF	MC721	-	166 (169.0)	-	2.2	-	+2200	160	-	RNP APCH
050	TF	RW17L	Y	166 (169.0)	-	4.1	-	-	-	3.2°/ 50Ft	RNP APCH
060	CF	MC906	-	166 (169.0)	3	-	-	-	-	-	RNP APCH
070	TF	INLER	-	168 (170.4)	-	9.7	-	+3000	190	-	RNP APCH

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	INLER	356 (359.0)	3.5	1/-	R	+3000	-	190	3	RNAV1
HM (3)	VAFRA	038 (041.0)	3.0	N.A.	R	+4500	-	190	3	RNAV1

(1) RNAV system with holding functionality

(2) RNAV system without holding functionality

(3) Direct Entry Only

WAYPOINT LIST

Waypoint Identifier	Coordinates
MC905	45°47'30.48" N – 008°41'19.29" E
MC722	45°44'42.3" 3N – 008°42'06.13" E
MC721	45°42'34.54" N – 008°42'41.54" E
MC906	45°31'40.95" N – 008°45'42.02" E

SBAS FAS DATA BLOCK LIMC RNP Z RWY 17L

Input data

Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LIMC
Runway	17
Runway Letter	3 (Left)
Approach Performance Designator	0
Route Indicator	Z
Reference Path Data Selector	0
Reference Path Identifier	E17A
LTP/FTP Latitude	453831.3335N
LTP/FTP Longitude	0084348.8470E
LTP/FTP Ellipsoidal Height (metres)	272.6
FPAP Latitude	453656.6995N
Delta FPAP Latitude (seconds)	-94.6340
FPAP Longitude	0084414.9855E
Delta FPAP Longitude (seconds)	26.1385
Threshold Crossing Height	15.0
TCH Units Selector	1 (meters)
Glidepath Angle (degrees)	3.20
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	35.0

Output data

Data Block	10 03 0D 09 0C D1 D0 00 01 37 31 05 4B 62 96 13 DE 21 BF 03 A6 1E AC 1C FD 35 CC 00 2C 81 40 01 64 00 C8 AF C6 16 C6 94
Calculated CRC Value	C616C694

Required Additional Data

ICAO Code	LI
LTP/FTP Orthometric Height (metres)	227.0