

TABULAR DESCRIPTION

RNP RWY35L – 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 (m)	Navigation Specification
010	IF	INLER	-	-			-	+4000 (1)	@190	-	RNAV 1
020	TF	EKPOP	-	343 (345.9)	-	4.0	-	+3000	-180	-	RNAV 1
030	TF	MC701	-	346 (349.0)	-	4.0	-	+3000	-170	-	RNP APCH
040	TF	RWY35L	Y	346 (349.0)	-	7.1	-	@745(2)	-	3.0/15.0	RNP APCH
050	CF	MC706	Y	346 (349.0)	2.7°E	-	-	+1520	-200	-	RNP APCH
060	CF	EGFOL	-	254 (257.0)	2.7°E	-	L	+4000	-200	-	RNAV 1
070	HM	EGFOL	Y	254 (257.0)	2.7°E	-	L	+4000	-190	-	RNAV 1

(1) +3000FT ATC discretion

(2) THR Altitude plus TCH; for MA transition the value is according to the minima LNAV or LNAV/VNAV

HOLDING RNAV

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	1.0/ -	R	+4000	-	-190	2.7°E	RNAV1
HM (3)	EGFOL	254 (257.0)	3.5	1.0/ -	L	+4000 (4)	-	-190 (4)	2.7°E	RNAV 1

(1) RNAV system with holding functionality

(2) RNAV system without holding functionality

(3) Direct entry only

(4) MHA 6000FT (IAS MAX 210 KT)



WAYPOINT LIST

Waypoint Identifier	Coordinates
MC701	45°29'54.70" N 008°45'33.29" E
MC706	45°39'48.60" N 008°42'49.44" E

SBAS FAS DATA BLOCK LIMC RNP RWY35L

INPUT DATA	
PARAMETERS	VALUES
Operation Type	0
SBAS Provider	1
Airport Identifier	LIMC
Runway	35
Runway Direction	3
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E35E
LTP/FTP Latitude	453651.8645N
LTP/FTP Longitude	0084338.3045E
LTP/FTP Ellipsoidal Height (metres)	257.4
FPAP Latitude	453843.6325N
Delta FPAP Latitude (seconds)	111.7680
FPAP Longitude	0084307.4120E
Delta FPAP Longitude (seconds)	-30.8925
Threshold Crossing Height	50.0
TCH Units Selector	0
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	50.0

OUTPUT DATA	
Data Block	10 03 0D 09 0C E3 00 00 05 35 33 05 31 59 93 13 81 CF BE 03 0E 1E 30 69 03 A7 0E FF F4 01 2C 01 64 00 C8 FA D9 24 74 E9
Calculated CRC Value	D92474E9

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.	
ICAO Code	LI
LTP/FTP Orthometric Height (metres)	212.2
FPAP Orthometric Height (metres)	232.9