

TABULAR DESCRIPTION

RNP RWY35R – 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	TODKU	-	349 (352.3)	-	4.0	-	+3000	-180	-	RNAV 1
030	TF	MC802	-	346 (349.1)	-	4.0	-	+3000	-170	-	RNP APCH
040	TF	RWY35R	Y	346 (349.0)	-	7.1	-	@748(2)	-	3.0/17.5	RNP APCH
050	CF	MC803	Y	346 (349.0)	2.7°E	-	-	+1450	-200	-	RNP APCH
060	CF	MC804	-	107 (110.0)	2.7°E	-	R	+3500	-200	-	RNAV 1
070	TF	SRN	-	107 (109.8)	-	7.7	-	+4000	-	-	RNAV 1
080	HM	SRN	Y	133 (136.0)	2.7°E	-	R	+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)	SRN	133 (136.0)	3.5	1.0/ -	R	+4000 (4)	-	-190 (4)	2.7°E	RNAV1

(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
MC802	45°30'00.08" N 008°46'09.78" E
MC803	45°39'47.19" N 008°43'27.87" E
MC804	45°41'22.61" N 008°50'59.08" E

SBAS FAS DATA BLOCK LIMC RNP RWY35R

Parameters		Values
Operation Type		0
SBAS Provider		1
Airport Identifier		LIMC
Runway		35
Runway Direction		1
Approach Performance Designator		0
Route Indicator		
Reference Path Data Selector		0
Reference Path Identifier		E35A
LTP/FTP Latitude		453656.7015N
LTP/FTP Longitude		0084414.9860E
LTP/FTP Ellipsoidal Height (metres)		255.8
FPAP Latitude		453901.3310N
Delta FPAP Latitude (seconds)		124.6295
FPAP Longitude		0084340.5460E
Delta FPAP Longitude (seconds)		-34.4400
Threshold Crossing Height		17.50
TCH Units Selector		1
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 63 00 00 01 35 33 05 FB 7E 93 13 14 EE BF 03 FE 1D AB CD 03 F0 F2 FE 5E 81 2C 01 64 00 C8 FA E2 6F 15 D3
Calculated CRC Value	E26F15D3

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)	210.6	
FPAP Orthometric Height (metres)	234.1	