

Roma Fiumicino RNP RWY 34L – Instrument Approach procedure via ODULA

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	ODULA	-	-	-	-	-	+3500	-	-	RNAV1
020	TF	OKUBU	-	311°(313.6°)	-	4.0	-	+3000	-	-	RNP APCH
030	TF	RF763	-	339°(342.6°)	-	3.8	-	+3000	-	-	RNP APCH
040	TF	RW34L	Y	339°(342.6°)	-	7.9	-	@65	-	3.5°/17.5M	RNP APCH
050	CF	RF764	Y	339°(342.6°)	3.4°E	-	-	+450	-210	-	RNP APCH
060	CF	YUTMI	-	277°(280.3°)	3.4°E	-	-	+3000	-210	-	RNAV1
070	HM	YUTMI	Y	097°(100.3°)	-	-	R	+3000	-	-	RNAV1

Roma Fiumicino RNP RWY 34L – Instrument Approach procedure via NEVUX

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	NEVUX	-	-	-	-	-	+3500	-	-	RNAV1
020	TF	OKUBU	-	353°(355.6°)	-	4.0	-	+3000	-	-	RNP APCH
030	TF	RF763	-	339°(342.6°)	-	3.8	-	+3000	-	-	RNP APCH
040	TF	RW34L	Y	339°(342.6°)	-	7.9	-	@65	-	3.5°/17.5M	RNP APCH
050	CF	RF764	Y	339°(342.6°)	3.4°E	-	-	+450	-210	-	RNP APCH
060	CF	YUTMI	-	277°(280.3°)	3.4°E	-	-	+3000	-210	-	RNAV1
070	HM	YUTMI	Y	097°(100.3°)	-	-	R	+3000	-	-	RNAV1

Path Terminator	Waypoint Name	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 Performance
HM	NEVUX	339 (342.0)	4	-/5.5	L	+2500	-	-200	3.4°E	RNAV1
HM	ODULA	339 (342.0)	4	-/5.5	R	+2500	-	-200	3.4°E	RNAV1
HM	YUTMI	097°(100.3°)	-	1/-	R	+3000	-	-	3.4°E	RNAV1

(1) RNAV system with holding functionality

(2) RNAV system without holding functionality

WAYPOINT LIST
RNP RWY34L

Waypoint Identifier	Coordinates
RF762	41°35'09.2"N 012°25'35.7"E
RF763	41°39'22.8"N 012°17'34.3"E
RF764	41°48'58.8"N 012°13'33.7"E
RF729	41°51'18.2"N 012°04'22.0"E

SBAS FAS DATA BLOCK LIRF RNP RWY 34L

INPUT DATA	
PARAMETERS	VALUES
Operation Type MAPt	0
SBAS Provider	1
Airport Identifier	LIRF
Runway	34
Runway Direction	3
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E34B
LTP/FTP Latitude	414655.1755N
LTP/FTP Longitude	0121425.4450E
LTP/FTP Ellipsoidal Height (metres)	50.4
FPAP Latitude	414857.4130N
Delta FPAP Latitude (seconds)	122.2375
FPAP Longitude	0121334.2650E
Delta FPAP Longitude (seconds)	-51.1800
Threshold Crossing Height	17.50
TCH Units Selector	1
Glidepath Angle (degrees)	3.50
Course Width (metres)	105.00
Length Offset (metres)	48
HAL	40.0
VAL	50.0

OUTPUT DATA	
Data Block	10 06 12 09 0C E2 00 00 02 34 33 05 8F 4E EE 11 4A C5 40 05 F8 15 FB BA 03 28 70 FE 5E 81 5E 01 64 06 C8 FA F4 23 34 CC
Calculated CRC Value	F42334CC