

STAR RNAV1 or RNP1 RWY36 description**EGHIN 1T**

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	EGHIN	-	-	-	-	-	-	-	RNAV1/RNP1 (1)
TF	ENOB	-	012 (014.1)	-	15.1	-	+FL 110	-	RNAV1/RNP1 (1)
TF	RAZOZ	-	343 (345.6)	-	17.1	-	+FL 95 (2)	250	RNAV1/RNP1 (1)
TF	LUSFU	-	309 (311.0)	-	8.9	-	+FL 95 (2)	230	RNAV1/RNP1 (1)
TF	EPZEN	-	309 (311.0)	-	8.2	-	+FL 95 (3)	230	RNAV1/RNP1 (1)
TF	MF544	-	246 (248.7)	-	3.0	-	-FL 90 +5000	230	RNAV1/RNP1 (1)
TF	MF531	-	246 (248.7)	-	4.0	-	-FL 90 +5000	230	RNAV1/RNP1 (1)
TF	VESCU	-	312 (314.1)	-	7.6	-	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	MF518	-	360 (002.6)	-	5.0	-	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP	-	360 (002.6)	-	5.0	-	+4000	180	RNAV1/RNP1 (1)

GEN 2P

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	GEN	-	-	-	-	-	-	-	RNAV1/RNP1 (1)
TF	RAZOZ	-	281 (283.9)	-	38.7	-	+FL 95 (2)	250	RNAV1/RNP1 (1)
TF	LUSFU	-	309 (311.0)	-	8.9	-	+FL 95 (2)	230	RNAV1/RNP1 (1)
TF	EPZEN	-	309 (311.0)	-	8.2	-	+FL 95 (3)	230	RNAV1/RNP1 (1)
TF	MF544	-	246 (248.7)	-	3.0	-	-FL 90 +5000	230	RNAV1/RNP1 (1)
TF	MF531	-	246 (248.7)	-	4.0	-	-FL 90 +5000	230	RNAV1/RNP1 (1)
TF	VESCU	-	312 (314.1)	-	7.6	-	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	MF518	-	360 (002.6)	-	5.0	-	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP	-	360 (002.6)	-	5.0	-	+4000	180	RNAV1/RNP1 (1)

KUMIN 1F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	KUMIN	-	-	-	-	-	-	-	RNAV1/RNP1 (1)
TF	EDVOC	-	080 (082.1)	-	6.3	-	+FL 120	230	RNAV1/RNP1 (1)
TF	IMROC	-	090 (092.8)	-	12.0	-	+6000	230	RNAV1/RNP1 (1)
TF	MF534	-	180 (182.6)	-	5.0	R	-FL 90 +5000	230	RNAV1/RNP1 (1)
TF	MF529	-	180 (182.6)	-	5.0	-	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	VESCU	-	270 (273.0)	-	6.0	R	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	MF518	-	360 (002.6)	-	5.0	R	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP	-	360 (002.6)	-	5.0	-	+4000	180	RNAV1/RNP1 (1)

KUMIN 1G (ATC Discretion)

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	KUMIN	-	-	-	-	-	-	-	RNAV1/RNP1 (1)
TF	EDVOC	-	080 (082.1)	-	6.3	-	+FL 120	230	RNAV1/RNP1 (1)
TF	MF734	-	180 (182.5)	-	5.2	R	-FL 90 +6000	230	RNAV1/RNP1 (1)
TF	MF729	-	180 (182.5)	-	5.0	-	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	VESCU	-	090 (092.8)	-	6.0	L	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	MF518	-	360 (002.6)	-	5.0	L	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP	-	360 (002.6)	-	5.0	-	+4000	180	RNAV1/RNP1 (1)

LAGEN 2R

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	LAGEN	-	-	-	-	-	-	-	RNAV1/RNP1 (1)
TF	RAZOZ	-	309 (311.2)	-	16.7	-	+FL 95 (2)	250	RNAV1/RNP1 (1)
TF	LUSFU	-	309 (311.0)	-	8.9	-	+FL 95 (2)	230	RNAV1/RNP1 (1)
TF	EPZEN	-	309 (311.0)	-	8.2	-	+FL 95 (3)	230	RNAV1/RNP1 (1)
TF	MF544	-	246 (248.7)	-	3.0	-	-FL 90 +5000	230	RNAV1/RNP1 (1)
TF	MF531	-	246 (248.7)	-	4.0	-	-FL 90 +5000	230	RNAV1/RNP1 (1)
TF	VESCU	-	312 (314.1)	-	7.6	-	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	MF518	-	360 (002.6)	-	5.0	-	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP	-	360 (002.6)	-	5.0	-	+4000	180	RNAV1/RNP1 (1)

NELAB 1F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	NELAB	-	-	-	-	-	-	-	RNAV1/RNP1 (1)
TF	RUFHO	-	206 (208.8)	-	26.1	-	+FL 110	250	RNAV1/RNP1 (1)
TF	BENQA	-	258 (260.6)	-	13.7	-	+FL 90	250	RNAV1/RNP1 (1)
TF	MF546	-	180 (182.6)	-	7.2	-	+5000	230	RNAV1/RNP1 (1)
TF	IMROC	-	180 (182.6)	-	7.2	-	+5000	230	RNAV1/RNP1 (1)
TF	MF534	-	180 (182.6)	-	5.0	-	-FL 90 +5000	230	RNAV1/RNP1 (1)
TF	MF529	-	180 (208.7)	-	5.0	-	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	VESCU	-	270 (273.0)	-	6.0	R	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	MF518	-	360 (002.6)	-	5.0	R	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP	-	360 (002.6)	-	5.0	-	+4000	180	RNAV1/RNP1 (1)

SIRLO 1F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	SIRLO	-	-	-	-	-	-	-	RNAV1/RNP1 (1)
TF	IMROC	-	217 (219.9)	-	14.4	-	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP	-	270 (273.0)	-	6.0	-	+4000	180	RNAV1/RNP1 (1)

VEROB 1F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	VEROB	-	-	-		-	-	-	RNAV1/RNP1 (1)
TF	MF753	-	129 (131.7)	-	6.8	-	+130	250	RNAV1/RNP1 (1)
TF	MF746	-	180 (182.5)	-	7.2	-	+FL 120	230	RNAV1/RNP1 (1)
TF	EDVOC	-	180 (182.5)	-	7.2	-	-FL 90 +6000	230	RNAV1/RNP1 (1)
TF	MF734	-	180 (182.5)	-	5.2	-	-FL 90 +6000	230	RNAV1/RNP1 (1)
TF	MF729	-	180 (182.5)	-	5.0	-	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	VESCU	-	090 (092.8)	-	6.0	L	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	MF518	-	360 (002.6)	-	5.0	L	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP	-	360 (002.6)	-	5.0	-	+4000	180	RNAV1/RNP1 (1)

VEROB 1G (ATC Discretion)

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	VEROB	-	-	-		-	-	-	RNAV1/RNP1 (1)
TF	MF566	-	104 (106.6)	-	5.0	-	+FL 130	250	RNAV1/RNP1 (1)
TF	IDRIF	-	104 (106.6)	-	5.3	-	+FL120	250	RNAV1/RNP1 (1)
TF	BENQA		104 (106.7)	-	7.5	-	+FL90	250	RNAV1/RNP1 (1)
TF	MF546		180 (182.6)	-	7.2	-	+5000	230	RNAV1/RNP1 (1)
TF	IMROC		180 (182.6)	-	7.2	-	+5000	230	RNAV1/RNP1 (1)
TF	MF534		180 (182.6)	-	5.0	-	-FL 90 +5000	230	RNAV1/RNP1 (1)
TF	MF529		180 (208.7)	-	5.0	-	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	VESCU		270 (273.0)	-	6.0	R	-FL 90 +5000	210	RNAV1/RNP1 (1)
TF	MF518		360 (002.6)	-	5.0	R	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP		360 (002.6)	-	5.0	-	+4000	180	RNAV1/RNP1 (1)

VOG 3T (ATC Discretion)

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	VOG	-	-	-		-	-	-	RNAV1/RNP1 (1)
TF	ITHON	-	256 (258.1)	-	40.3	-	+FL 95 (2)	230	RNAV1/RNP1 (1)
TF	EPZEN	-	237 (239.4)	-	7.0	-	+5000	230	RNAV1/RNP1 (1)
TF	MF544	-	246 (248.7)	-	3.0	-	-FL90 +5000	230	RNAV1/RNP1 (1)
TF	MF531	-	246 (248.7)	-	4.0	-	-FL90 +5000	230	RNAV1/RNP1 (1)
TF	VESCU	-	312 (314.1)	-	7.6	-	-FL90 +5000	210	RNAV1/RNP1 (1)
TF	MF518	-	360 (002.6)	-	5.0	-	+4000	210	RNAV1/RNP1 (1)
TF	ERSEP	-	360 (002.6)	-	5.0	-	+4000	180	RNAV1/RNP1 (1)

HOLDING RNAV

Path Terminator	Waypoint Identifier	Inbound Course °M (°T)	Leg Distance (NM)	Timing(min)/ Waypoint Distance (NM)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FL)	Speed Limit (kt)	Magnetic Variation (°)	Navigation Specification
HM	BENQA	223 (225.4)	4.2	1/-	L	FL 100	-	210	2.0	RNAV1
HM	ERSEP	360 (001.9)	3.4	1/-	R	4000	90 (4)	190	2.0	RNAV1
HM	IMROC	180 (182.6)	3.9	1/-	L	5000	-	210	2.0	RNAV1
HM	LUSFU (5)	309 (311.0)	4.1	1/-	R	FL 95	-	200	2.0	RNAV1
HM	VESCU (6)	360 (001.9)	3.7	1/-	R	5000	90 (4)	200	2.0	RNAV1

(1) For "monitoring and alerting" reasons, RNP1 specification is required in case of radar service unavailability or degradation.

(2) MEL FL90 ATC Discretion when LIR102 is not active

(3) MEA 5000 FT ATC Discretion when LIR102 is not active

(4) MAX Holding Level 90 when LIR64 BiS (BARGE) is active

(5) Holding is available only ATC Discretion subject to LIR102 at FL90 and LIR64 (Cuneo) above FL90

(6) Holding not available when LIR64 (Cuneo) is active

WAYPOINTS LIST

Waypoint Identifier	Coordinates
MF518	44°53'31.46" N 007°37'48.34" E
MF529	44°48'13.20" N 007°45'54.60 E
MF531	44°43'14.85" N 007°45'09.66" E
MF534	44°53'12.95" N 007°46'14.19" E
MF544	44°44'39.96" N 007°50'15.53" E
MF546	45°05'24.29" N 007°47'02.19" E
MF566	45°16'17.88" N 007°30'09.70" E
MF729	44°48'49.57" N 007°29'04.27" E
MF734	44°53'49.35" N 007°29'22.41" E
MF746	45°06'00.76" N 007°30'06.83" E
MF753	45°13'12.40" N 007°30'33.16" E