

SID RNAV1/RNP1 RWY 03 DESCRIPTION

WARNING

There are close-in obstacles penetrating OIS 2.5%, but they were not considered for the published Procedure design gradient.

REMARKS

- 1) For "monitoring and alerting" reasons, RNP1 specification is required in case of radar service unavailability or degradation;
- 2) Minimum climb gradient: 7% (425FT/NM) until leaving 4000FT for IXUSA 1C, KUKEV 1C, MMP 1B and TOP 2C;
- 3) Minimum climb gradient: 7% (425FT/NM) until leaving 4000FT, then 5% (305FT/NM) until reaching FL95 for LAGEN 1C;
- 4) MCL Depending on Geneva QNH.

**IXUSA 1C**

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	030 (032.6)	2.4 E	-	-	+1800	-210	RNAV1/RNP1 (1)
DF	MZ504	-	-	-	-	-	+5000	-210	RNAV1/RNP1 (1)
TF	MZ505	-	035 (037.5)	-	7.0	-	-	-	RNAV1/RNP1 (1)
TF	TOP	-	035 (037.5)	-	7.0	-	-	-	RNAV1/RNP1 (1)
TF	IZHAG	-	295 (297.9)	-	12.0	-	+FL130	-	RNAV1/RNP1 (1)
TF	UFZOB	-	295 (297.9)	-	13.0	-	+FL200	-	RNAV1/RNP1 (1)
TF	IXUSA	-	295 (297.9)	-	5.0	-	-	-	RNAV1/RNP1 (1)

KUKEV 1C

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	030 (032.6)	2.4 E	-	-	+1800	-210	RNAV1/RNP1 (1)
DF	MZ504	-	-	-	-	-	+5000	-210	RNAV1/RNP1 (1)
TF	MZ505	-	035 (037.5)	-	7.0	-	-	-	RNAV1/RNP1 (1)
TF	TOP	-	035 (037.5)	-	7.0	-	-	-	RNAV1/RNP1 (1)
TF	BARBY	-	325 (327.7)	-	13.0	-	+FL110	-	RNAV1/RNP1 (1)
TF	ZENHO	-	325 (327.7)	-	15.1	-	+FL150	-	RNAV1/RNP1 (1)
TF	RUFIZ	-	325 (327.7)	-	6.0	-	+FL180/190 (4)	-	RNAV1/RNP1 (1)
TF	KUKEV	-	325 (327.7)	-	17.6	-	-	-	RNAV1/RNP1 (1)

LAGEN 1C

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	030 (032.6)	2.4 E	-	-	+1800	-210	RNAV1/RNP1 (1)
DF	MZ504	-	-	-	-	-	+5000	-210	RNAV1/RNP1 (1)
TF	MZ505	-	035 (037.5)	-	7.0	-	-	-230	RNAV1/RNP1 (1)
TF	MZ510	-	093 (095.2)	-	4.6	-	-	-230	RNAV1/RNP1 (1)
TF	MZ511	-	150 (152.8)	-	4.8	-	+FL95	-230	RNAV1/RNP1 (1)
TF	MZ512	-	123 (125.1)	-	19.6	-	+FL110	-	RNAV1/RNP1 (1)
TF	LAGEN	-	137 (139.6)	-	13.6	-	-	-	RNAV1/RNP1 (1)

MMP 1B

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	030 (032.6)	2.4 E	-	-	+1800	-210	RNAV1/RNP1 (1)
DF	MZ504	-	-	-	-	-	+5000	-210	RNAV1/RNP1 (1)
TF	MZ505	-	035 (037.5)	-	7.0	-	-	-	RNAV1/RNP1 (1)
TF	TOP	-	035 (037.5)	-	7.0	-	-	-	RNAV1/RNP1 (1)
TF	TONDA	-	052 (054.7)	-	19.2	-	+FL90	-	RNAV1/RNP1 (1)
TF	MMP	-	031 (033.6)	-	38.4	-	+FL120	-	RNAV1/RNP1 (1)

TOP 2C

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	030 (032.6)	2.4 E	-	-	+1800	-210	RNAV1/RNP1 (1)
DF	MZ504	-	-	-	-	-	+5000	-210	RNAV1/RNP1 (1)
TF	MZ505	-	035 (037.5)	-	7.0	-	-	-	RNAV1/RNP1 (1)
TF	TOP	-	035 (037.5)	-	7.0	-	+5000	-	RNAV1/RNP1 (1)

WAYPOINT LIST

Waypoint Identifier	Coordinates
MZ504	44°44'26.05" N 007°39'41.62" E
MZ505	44°49'58.92" N 007°45'41.21" E
MZ510	44°49'34.05"N 007°52'05.15"E
MZ511	44°45'19.82"N 007°55'08.68"E
MZ512	44°34'02.03"N 008°17'32.92"E