

SIDs VOR FOR CAT A, B, C & D RWY 10/28 DESCRIPTION**Noise abatement procedures**

The following initial climb procedures and SIDs will be used as noise mitigation measure.

Provision of Italian Civil Aviation Authority reported in ENR 1.5 apply.

SIDs RWY 10**REMARKS**

All turns shall be executed with IAS MAX 220 kt.

WARNING

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

BRL 2Y

Minimum climb gradient 4.9% (300 ft/NM) until leaving 6000FT.

After take-off proceed on RWY heading (track 102°) until leaving 1500 ft then turn right (not before 3.2 NM BRL DME) on track 230° until joining RDL 185 BRL VOR (TR 185°). Crossing 12 NM BRL DME, turn right to join track 023° (RDL 203 BRL VOR) bound to BRL VOR.

MCA/MCL: RDL185/12 NM BRL VOR/DME, 6000 FT; BRL VOR, FL95 (FL120 only for Transition Segment to Enroute direct to DILEB).

ILFUG 2Y

Minimum climb gradient 4.9% (300 ft/NM) until leaving 6000FT.

After take-off proceed on RWY heading (track 102°) until leaving 1500 ft, then turn right (not before 3.2 NM BRL DME) on track 230° until joining RDL 185 BRL VOR (TR 185°), bound to ILFUG (RDL 185/19 NM BRL VOR/DME)

MCA/MCL: RDL185/12 NM BRL VOR/DME, 6000 FT; ILFUG, TRL.

SIDs RWY 28**REMARKS**

1. **All turns shall be executed with IAS MAX 220 kt.**
2. **Turns leaving 1350 FT shall be performed with bank angle 25° or rate of turn 2°/sec, whichever requires lesser bank.**

WARNING

There are close-in obstacles penetrating OIS 2.5%.

BRL 1Z

Minimum climb gradient 8.3% (500 ft/NM) until leaving 4500FT.

After take-off proceed on RWY heading (track 282°) until leaving 1350 ft, then turn left (not before 0.8 NM BRL DME) on track 155° until joining RDL 185 BRL VOR (TR 185°). Crossing 12 NM BRL DME, turn right to join track 023° (RDL 203 BRL VOR) bound to BRL VOR.

MCA/MCL: RDL185/12 NM BRL VOR/DME, 6000 FT; BRL VOR, FL95 (FL120 only for Transition Segment to Enroute direct to DILEB).

ILFUG 1Z

Minimum climb gradient 8.3% (500 ft/NM) until leaving 4500FT.

After take-off proceed on RWY heading (track 282°) until leaving 1350 ft, then turn left (not before 0.8 NM BRL DME) on track 155° until joining RDL 185 BRL VOR (TR 185°), bound to ILFUG (RDL 185/19 NM BRL VOR/DME)

MCA/MCL: RDL185/12 NM BRL VOR/DME, 6000 FT; ILFUG, TRL.

SRN 1Z

Minimum climb gradient 8.3% (500 ft/NM) until leaving 4500FT. For ATC reasons, leaving 4500 FT, minimum climb gradient 4.6% (280 ft/NM).

After take-off proceed on RWY heading (track 282°) until leaving 1350 ft, then turn left (not before 0.8 NM BRL DME) until joining RDL 264 BRL VOR (TR 264°) bound to SRN VOR

MCA/MCL: RDL264/13 NM BRL VOR/DME, 6000 FT; RDL264/23 NM BRL VOR/DME, FL90; SRN VOR, FL100.