

**INITIAL CLIMB PROCEDURE RWY 03 Description**

After take-off maintain RWY heading until passing 1800ft, then turn right (IAS MAX 210KT) to intercept and follow RDL 193 TOP VOR (TR 013°) until 13NM TOP DME. Then follow the assigned SID.

MCA: INT RDL 193/13NM TOP VOR/DME: 5000FT;

**INITIAL CLIMB PROCEDURE RWY 21 Description**

After take-off maintain RWY heading until passing 1800ft, then turn left (IAS MAX 210KT) to intercept and follow RDL 193 TOP VOR (TR 013°) until 13NM TOP DME. Then follow the assigned SID.

MCA: INT RDL 193/13NM TOP VOR/DME: 5000FT;

**WARNING**

For RWY 03 and 21 departures, there are close-in obstacles penetrating OIS 2.5%, but they were not considered for the published Procedure design gradient.

**REMARK**

- 1) For RWY 03 and 21 departures, Minimum Climb Gradient:
  - 7% (425 ft/NM) until leaving 4000FT for TOP 2Q, MMP 1Q, IXUSA 2Q and KUKEV 1Q;
  - 7% (425 ft/NM) until leaving FL95 for LAGEN 1Q.

**SID RWY 03/21 DESCRIPTION**

Initial Climb Procedure executed:

**IXUSA 2Q**

Proceed on RDL 193 TOP VOR (TR 013°) bound to TOP VOR/DME, then then turn left to join RDL 295 TOP VOR (TR 295°) via IZHAG – UFZOB bound to IXUSA.

MCL: IZHAG (INT RDL 295/12NM TOP VOR/DME): FL130;  
UFZOB (INT RDL 295/25NM TOP VOR/DME): FL200.

**KUKEV 1Q**

Proceed on RDL 193 TOP VOR (TR 013°) bound to TOP VOR/DME, then turn left to join RDL 325 TOP VOR (TR 325°) via BARBY – ZENHO – RUFIZ bound to KUKEV.

MCL: BARBY (INT RDL 325/13NM TOP VOR/DME): FL110;  
ZENHO (INT RDL 325/28NM TOP VOR/DME): FL150;  
RUFIZ (INT RDL 325/34NM TOP VOR/DME): FL180/190 (MCL depending on Geneve QNH)

**LAGEN 1Q**

Proceed on RDL 193 TOP VOR (TR 013°) until 6NM TOP DME, then turn right (IAS MAX 240KT) to intercept and follow RDL 137 TOP VOR (TR 137°) bound to LAGEN.

MCL: INT RDL 193/6NM TOP VOR/DME: FL95;  
INT RDL 137/32NM TOP VOR/DME: FL110;

**MMP 1Q**

Proceed on RDL 193 TOP VOR (TR 013°) bound to TOP VOR/DME, then turn left to join RDL 052 TOP VOR (TR 052°) to TONDA, then follow RDL 211 MMP VOR (TR 031°) bound to MMP VOR/DME.

MCL: TONDA (INT RDL 052/19NM TOP VOR/DME): FL90;  
MMP VOR/DME: FL120.

**TOP 2Q**

Proceed on RDL 193 TOP VOR (TR 013°) bound to TOP VOR/DME.

MCA: TOP VOR/DME: 5000FT.