

**SID DESCRIPTION RWY 17****ADREN 8G**

After take-off proceed on RDL173 CRN VOR.

At 5 NM CRN DME (to be crossed at 2800 ft or above) turn left on TR 073° (IAS MAX 220 kt during turn) until joining RDL 103 CRN VOR bound to ADREN.

Minimum climb gradient: 510 ft/NM (8.4%) until leaving FL90.

MCA/MCL: RDL173/5 NM CRN VOR/DME: 2800 FT; INT TR 073°/RDL 103 CRN VOR: FL80; RDL 103/20 NM CRN VOR/DME: FL110

**APVAR 9G (ATC discretion)**

After take-off proceed on RDL173 CRN VOR.

At 5 NM CRN DME (to be crossed at 2200 ft or above) turn left bound to CRN VOR to be reached at 6000 ft or above. Then leave CRN VOR on RDL 269 (TR 269°) bound to APVAR, if cleared by ATC.

Minimum climb gradient: 383 ft/NM (6.3%) until leaving Transition Level.

MCA/MCL: RDL173/5 NM CRN VOR/DME: 2200 FT; CRN VOR: 6000FT;  
RDL 269/11 NM CRN VOR/DME: FL80; RDL 269/35 NM CRN VOR/DME: FL120

**CDC 7G**

After take-off proceed on RDL 173 CRN VOR.

At 8 NM CRN DME (to be crossed at 3000 ft or above) turn right to join RDL 080 CDC VOR (TR 260°) bound to CDC VOR.

Minimum climb gradient: 383 ft/NM (6.3%) until leaving 6000 ft.

MCA/MCL: RDL173/8 NM CRN VOR/DME: 3000 FT; RDL 080/27 NM CDC VOR/DME: 6000FT;  
RDL 080/20 NM CDC VOR/DME: FL80; CDC VOR: FL100

**GEMVI 9G**

After take-off proceed on RDL173 CRN VOR.

At 5 NM CRN DME (to be crossed at 2200 ft or above) turn left on TR 044° (IAS MAX 220 kt during turn) until joining RDL 074 CRN VOR bound to GEMVI.

Minimum climb gradient: 383 ft/NM (6.3%) until leaving FL90.

MCA/MCL: RDL173/5 NM CRN VOR/DME: 2200 FT; INT TR 044°/RDL 074 CRN VOR: FL80; RDL 074/20 NM CRN VOR/DME: FL110

**GENERAL REMARK**

**Initial climb gradient doesn't take into account "close – in" obstacles lower than 60 m (200 ft), MOC included, above DER elevation (see ICAO obstacle charts and NOTAMS in force).**