

VISUAL INITIAL CLIMB PROCEDURE RWY 05

(Only for civil aircraft certified according to ICAO Annex 16, Cap. III and for piston engines civil aircraft, provided with noise certification).

Following aerodrome meteorological minima (as reported on local bulletin) shall be applied:

- visibility: 5 km;
- base of cloud equal or higher than 3000 ft.

During take off and initial climb pilots are responsible to provide own separation from obstacles and to choose the routeing and climb gradient according to ICAO Annex 6 prescriptions.

Due to ground elevation and obstacles up to 2549 ft AMSL sited N and E within 3 NM from aerodrome reference point, take off and initial climb from RWY 05 must be performed during daylight only and under visual conditions as follows:

a) if cleared via **SID BALUK 6C/6G**:

as soon as possible turn left on TR 269° until intercepting and following RDL 304 PRT VOR.

REMARKS

1. Turn must be completely performed within 3 NM PRT DME.
2. During initial climb IAS MAX 140 KT until point RDL 304/4NM PRT VOR/DME (RQ602).
3. Minimum climb gradient to join point RDL 304/4NM PRT VOR/DME (RQ602) at 3000 ft: 462 ft/NM (7,6%).

b) If cleared via **all other SIDs**:

as soon as possible turn left on TR 238° until intercepting and following RDL 268 PRT VOR.

REMARKS

1. Turn must be completely performed within 3 NM PRT DME.
2. During initial climb IAS MAX 140 KT until establishing on RDL 268 PRT VOR.
3. Minimum climb gradient: 431 ft/NM (7,1%).
4. MCA at RDL 268/7NM PRT VOR/DME (RQ601): 3000ft (3500ft only for MAREL 7M).

NOISE ABATEMENT INITIAL CLIMB PROCEDURES RWY 23

Provision N° 057/24.25 dated 10.01.2002 of Aerodrome Civil Aviation Authority (DCA), provision SRS/160005 dated 08.01.2002 of Civil Aviation Authority (ENAC), Authorization of Civil Aviation Authority (ENAC) dated 13.09.2018 (ref. Airport Commission dated 03.07.2018), Authorization of Civil Aviation Authority (ENAC) dated 21.01.2021, Authorization of Civil Aviation Authority ENAC-ATS-04/11/2022-0137461-P (ref. Airport Commission dated 15.09.2022).

INITIAL CLIMB PROCEDURE AND NOISE ABATEMENT ROUTING

After take-off maintain TR 225°. Passing 520 ft turn right immediately to intercept and follow RDL 268 PRT VOR (TR 268°).

REMARKS

1. Strict adherence within the limits of aircraft performance is mandatory.
2. Minimum climb gradient: 431 ft/NM (7.1%).
3. During initial climb IAS MAX 210 KT.
4. In order to avoid sensitive areas close to the airport, the turn shall be performed with bank angle not less than 20°. Undue delay in joining RDL 268 PRT VOR must be avoid.
5. Only the aircraft equipped according to RNP1 specification can use the coding reported below.
6. MCA at RDL 268/7NM PRT VOR/DME (RQ601): 3000ft (3500ft only for MAREL 7M).

WARNING

There are close-in obstacles penetrating OIS 2.5%.

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Specification
CA	-	-	225° (228.2°)	3.2° E	-	-	+520	-210	Conventional/RNP1
CF	RQ601	Y	268° (271.0°)	3.2° E	-	-	+3000*	-210	Conventional/RNP1

* 3500FT for SID MAREL 7M

WAYPOINT LIST

Waypoint Identifier	Coordinates
RQ601	43°48'42.18" N 011°02'23.36" E