

**Initial climb procedure RNAV 1 or RNP 1 RWY 24**

To be used in case of SOR VOR unavailability only

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	220° (223.1°)	3.6°E	-	-	+1200	-185	RNAV1/RNP1 (1)
DF	GEMMA	-	-	-	-	-	+6000	-185	RNAV1/RNP1 (1)

(1) For "monitoring and alerting" reasons, RNP1 specification is required in case of radar service unavailability or degradation

**REMARKS**

1. Use MAX climb gradient until leaving 3000 ft.  
In any case the minimum acceptable climb gradient is 585 ft/NM (9.6%). Pilots of departing aircraft unable to comply with the above noise abatement profile shall request to take-off from RWY 06.
2. Turns leaving 1200 FT shall be executed with IAS MAX 185 kt.
3. Turn before DER not allowed.

**WARNINGS**

1. There are close-in obstacles penetrating OIS 2.5%, but they were not considered for the published Procedure Design Gradient.
2. Relevant obstacles located West of the aerodrome. Pilots shall adopt a minimum climb gradient in accordance with ICAO Annex 6 provisions for a safe obstacles overflying. Such climb gradient shall be maintained in any foreseeable circumstances.