



CHANGE: Totally revised. New DOFOK 1K, DIGLO 1K, NONKI 1K and ULTEX 1K withdrawn. ESD873 new

**ÄRE ÖSTERSUND**  
**RNAV SID RWY 12**

**Prescribed Coding of RNAV SIDs for RWY 12**

INITIAL CLIMB CLEARANCE: Climb to 6000 ft unless otherwise specified.

MNM climb gradient due to terrain/obstacles in individual departures below: Where no climb gradient is specified 3.3% (200 ft/NM) is assumed.

MNM climb gradient required by ATC: Aircraft proceeding on SID shall use 6.6% (400 ft/NM) as a minimum gradient of climb up to 6000 ft AMSL due to airspace restrictions. Aircraft unable to conform with this procedure shall inform ATC accordingly.

Operators unable flying RNAV shall inform ATC by using phraseology "unable RNAV SID due RNAV type". ATC will then provide vectors or provide clearance via conventional SID or clearance to TMA exit point stated in the flight plan or receive a clearance based on vectoring after departure.

**BENKA 2K - BENKA TWO KILO DEPARTURE**

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Navigation Specification
CF	NZ650	Y	107° (112.6° T)	-	-	-	-	-	OSS	RNAV 1
TF	NZ652	Y	127° (133.4° T)	6.3	-	-	-240	-	-	RNAV 1
TF	BENKA	-	049° (055.1° T)	21.7	L	-	-	-	-	RNAV 1

SID instruction: Climb to NZ650 on course 107°. Turn right to NZ652 (max IAS 240 kt). Turn left to BENKA.

MNM climb gradient 5.4% (330 ft /NM) until NZ650.

**DOFOK 1K - DOFOK ONE KILO DEPARTURE**

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Navigation Specification
CF	NZ650	Y	107° (112.6° T)	-	-	-	-	-	OSS	RNAV 1
TF	NZ652	Y	127° (133.4° T)	6.3	-	-	-240	-	-	RNAV 1
TF	DOFOK	-	193° (199.1° T)	25.2	R	-	-	-	-	RNAV 1

SID instruction: Climb to NZ650 on course 107°. Turn right to NZ652 (max IAS 240 kt). Turn right to DOFOK.

MNM climb gradient 5.4% (330 ft /NM) until NZ650.

**OSLAV 2K - OSLAV TWO KILO DEPARTURE**

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Navigation Specification
CF	NZ650	Y	107° (112.6° T)	-	-	-	-	-	OSS	RNAV 1
TF	NZ652	Y	127° (133.4° T)	6.3	-	-	-240	-	-	RNAV 1
TF	OSLAV	-	146° (152.4° T)	25.7	R	-	-	-	-	RNAV 1

SID instruction: Climb to NZ650 on course 107°. Turn right to NZ652 (max IAS 240 kt). Continue to OSLAV.

MNM climb gradient 5.4% (330 ft /NM) until NZ650.