

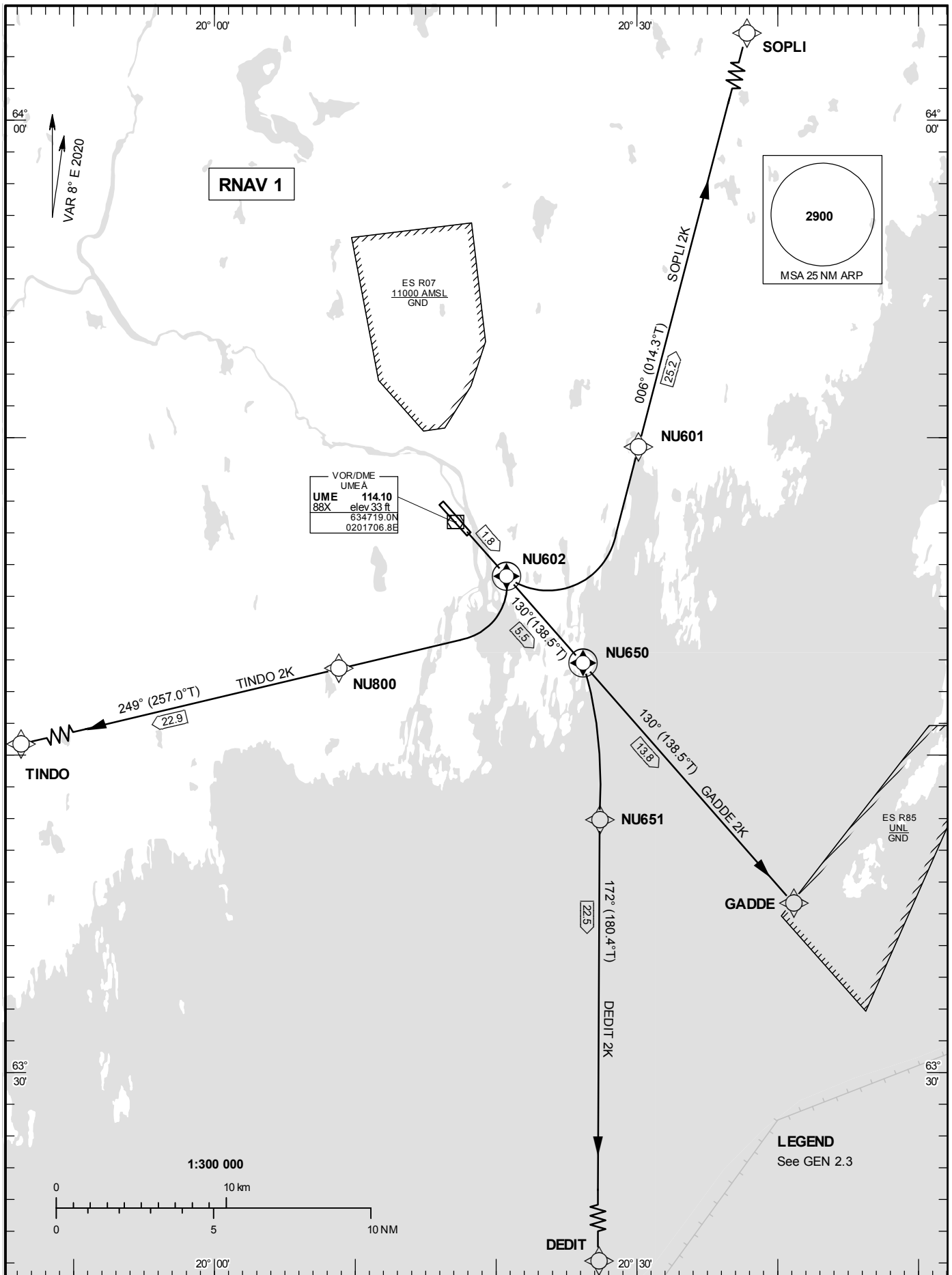
**STANDARD INSTRUMENT  
DEPARTURE CHART (SID) -  
ICAO**

HGT and ALT in ft  
BRG are MAG (True)  
TA 5000 ft AMSL

UMEÅ TOWER

119.805

**RNAV (GNSS) SID RWY 14**



CHANGE: Editorial

UMEÅ

Prescribed Coding of RNAV SIDs for RWY 14

REMARK

INITIAL CLIMB CLEARANCE: Climb to 5000 ft unless otherwise specified. Common to all SIDs published on charts.

RNAV 1 required.

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 5000 ft AMSL. Aircraft unable to conform to this procedure shall inform ATC accordingly.

SID GADDE 2K: MNM average climb gradient is 9.5% (580 ft/NM) in order to stay inside controlled airspace.

DEDIT 2K

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/R DH (°/ft)	Rec Navaid	Navigation Specification
CF	NU650	Y	130°(138.5°)	5.5	-	-	-	-	UME	RNAV 1
DF	NU651	-	-	-	R	-	-	-	-	RNAV 1
TF	DEDIT	-	172°(180.4°)	22.5	-	-	-	-	-	RNAV 1

SID instruction: NU650 (MNM climb gradient 3.4% (210 ft/NM) to NU650) – NU651 – DEDIT

GADDE 2K

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/R DH (°/ft)	Rec Navaid	Navigation Specification
CF	NU602	Y	130°(138.5°)	1.8	-	-	-	-	UME	RNAV 1
TF	GADDE	-	130°(138.5°)	13.8	-	-	-	-	-	RNAV 1

SID instruction: NU602 (MNM climb gradient 3.4% (210 ft/NM) to NU602) – GADDE

SOPLI 2K

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/R DH (°/ft)	Rec Navaid	Navigation Specification
CF	NU602	Y	130°(138.5°)	1.8	-	-	-	-	UME	RNAV 1
DF	NU601	-	-	-	L	-	-	-	-	RNAV 1
TF	SOPLI	-	006°(014.3°)	25.2	-	-	-	-	-	RNAV 1

SID instruction: NU602 (MNM climb gradient 6.6% (400 ft/NM) to NU602) – NU601 – SOPLI

TINDO 2K

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/R DH (°/ft)	Rec Navaid	Navigation Specification
CA	-	-	130°(138.5°)	-	-	+800	-	-	-	RNAV 1
DF	NU800	-	-	-	R	-	-	-	-	RNAV 1
TF	TINDO	-	249°(257.0°)	22.9	-	-	-	-	-	RNAV 1

SID instruction: Climb on track 130° to 800 ft (MNM climb gradient 3.4% (210 ft/NM)), turn RIGHT to NU800 – TINDO