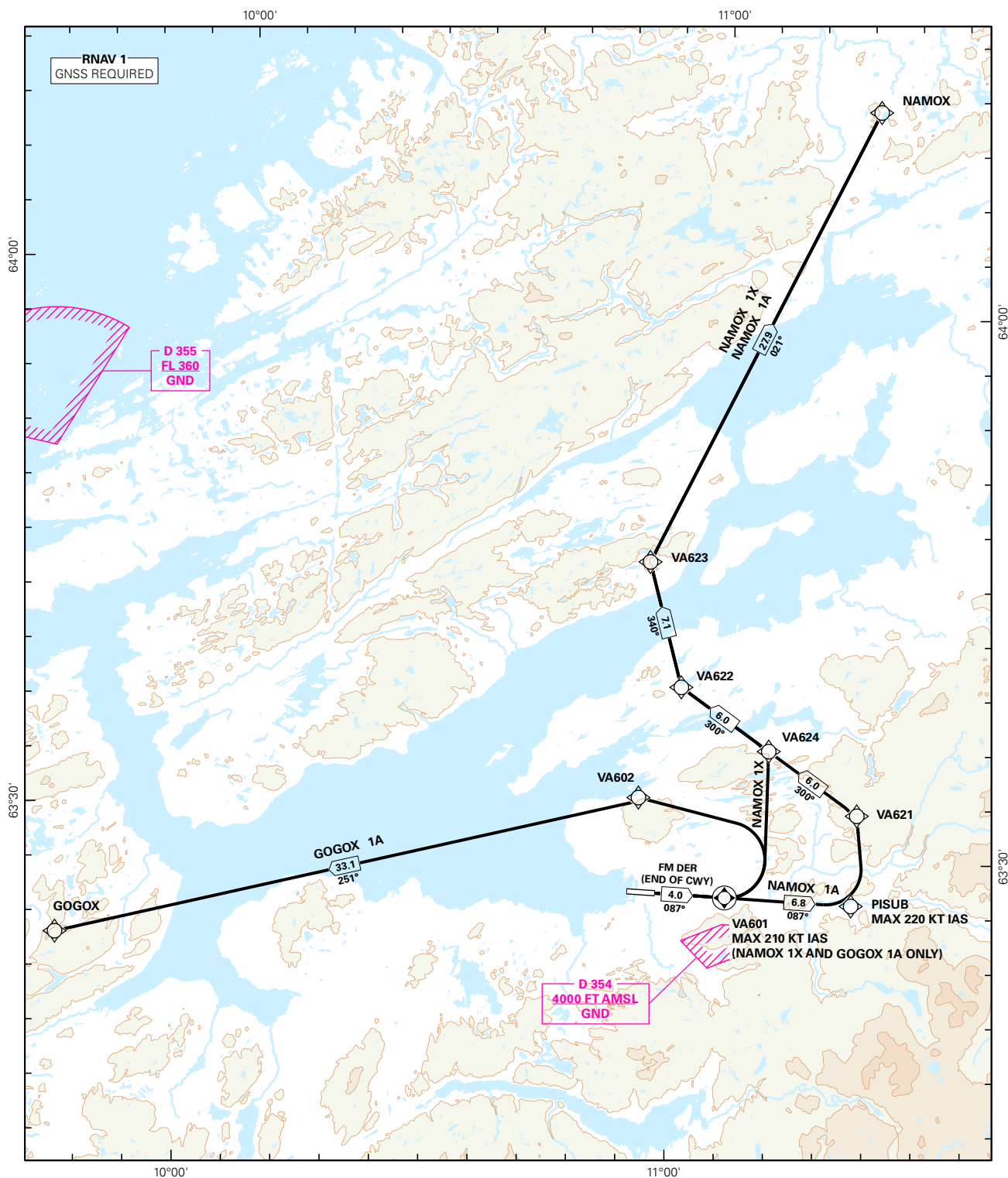


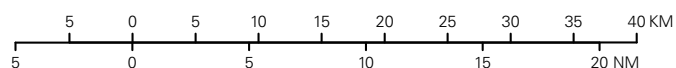
STANDARD DEPARTURE CHART INSTRUMENT (RNAV 1 SID BASED ON GNSS)

5₈ MSA 25 NM ARP	ATIS: 127.550		ALT AND ELEV ARE IN FT DIST IN NM			TRONDHEIM/VÆRNES RWY 09 NORWAY	
	APP: 118.600 119.150						
	TWR: 119.400 133.750						
	VDF: 118.600 119.400						
	GND: 121.600		1:600 000	VAR: 2.9 ° E (2015)	TA 7000		
GOGOX 1A, NAMOX 1A, NAMOX 1X							



SID DESCRIPTION OVERLEAF
DESCRIPTION OF WAYPOINTS, REF ENR 4.4

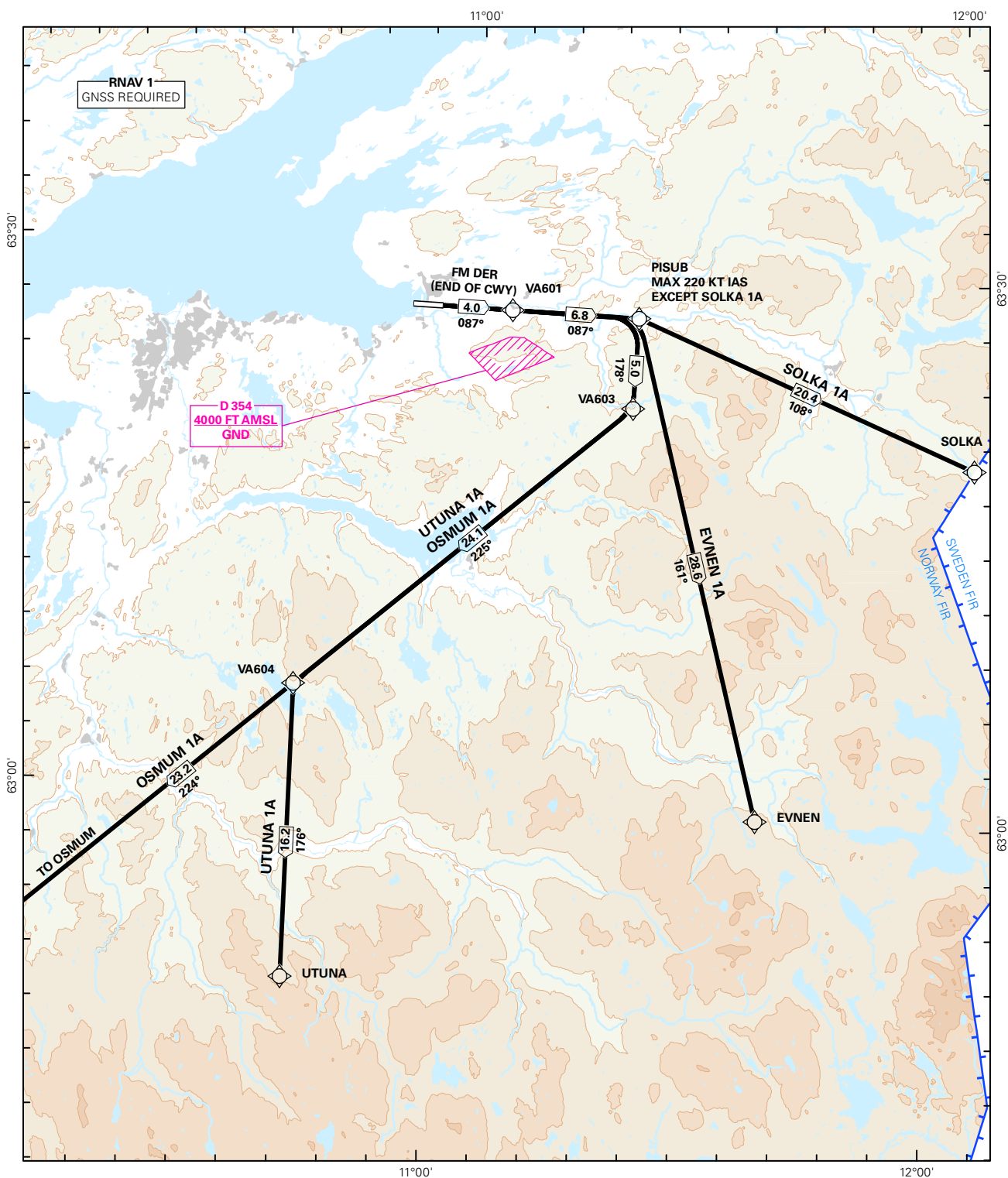
ATS AIRSPACE CLASSIFICATIONS: REF ENR 1.4
LEGEND: REF GEN 2.3



CHANGES: NEW PROCEDURES.

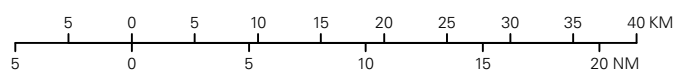
STANDARD DEPARTURE CHART INSTRUMENT (RNAV 1 SID BASED ON GNSS)

5₈ MSA 25 NM ARP	ATIS: 127550	ALT AND ELEV ARE IN FT DIST IN NM		VÆRNES RWY 09 NORWAY	
	APP: 118.600 119.150				
	TWR: 119.400 133.750				
	GND: 121.600				
	VDF: 118.600 119.400	1:600 000	VAR: 2.9 ° E (2015)	TA 7000	EVNEN 1A, OSMUM 1A, SOLKA 1A, UTUNA 1A



SID DESCRIPTION OVERLEAF
DESCRIPTION OF WAYPOINTS, REF ENR 4.4

ATS AIRSPACE CLASSIFICATIONS: REF ENR 1.4
LEGEND: REF GEN 2.3



CHANGES: UNTAG RENAMED TO EVNEN.

**STANDARD DEPARTURE ROUTES - INSTRUMENT
(RNAV 1 SID BASED ON GNSS)**
**TRONDHEIM/Værnes
RWY 09**
GENERAL:

Class A GNSS shall not be used.
Surveillance service shall be available.

**RADIO COMMUNICATION
FAILURE:**

Squawk A7600. If no further climb received prior to reaching 6000 FT, climb to CPL cruising LVL. Aircraft under vectoring shall, after set transponder to A7600, proceed in the most direct manner possible to rejoin the CPL route no later than the next significant point, climbing to the CPL cruising LVL taking into consideration the applicable MNM flight ALT.

**VECTORIZING/
DIRECT ROUTING:**

When being vectored or cleared for DCT routing, the climb gradient(s) stated in SID "RESTRICTIONS" apply.

ATC CLEARANCE:

Departing IFR flights shall contact VÆRNES GND to obtain ATC clearance.

NON RNAV 1 ACFT:

At first contact with VÆRNES GND state "UNABLE RNAV 1 DUE (reason)".
OMNI-DIRECTIONAL DEPARTURE available (see ENVA AD 2.24).

DESIGNATOR	ROUTE	RESTRICTIONS	CLIMB TO	CONTACT
GOGOX 1A (GOGOX ONE ALFA DEPARTURE)	To VA601 on course 087°, turn left DCT VA602, to GOGOX.	MNM climb gradient 7.7% (468 FT/NM) to 4000 FT. MAX 210 KT IAS in turn at VA601. If unable to comply, inform ATC.	6000 FT.	When instructed by Værnes TWR, contact Værnes APP 118.600 MHZ
NAMOX 1A (NAMOX ONE ALFA DEPARTURE)	To VA601 on course 087°, to PISUB, turn left to VA621, to VA622, to VA623, to NAMOX.	MNM climb gradient 7.7% (468 FT/NM) to 4000 FT. MAX 220 KT IAS in turn at PISUB. If unable to comply, inform ATC.	6000 FT.	When instructed by Værnes TWR, contact Værnes APP 118.600 MHZ
NAMOX 1X (NAMOX ONE X-RAY DEPARTURE)	To VA601 on course 087°, turn left DCT VA624, to VA622, to VA623, to NAMOX.	MNM climb gradient 7.7% (468 FT/NM) to 4000 FT. MAX 210 KT IAS in turn at VA601. If unable to comply, inform ATC.	6000 FT.	When instructed by Værnes TWR, contact Værnes APP 118.600 MHZ
OSMUM 1A (OSMUM ONE ALFA DEPARTURE)	To VA601 on course 087°, to PISUB, turn right to VA603, to VA604, to OSMUM.	MNM climb gradient 7.7% (468 FT/NM) to 4000 FT. MAX 220 KT IAS in turn at PISUB. If unable to comply, inform ATC.	6000 FT.	When instructed by Værnes TWR, contact Værnes APP 118.600 MHZ
SOLKA 1A (SOLKA ONE ALFA DEPARTURE)	To VA601 on course 087°, to PISUB, to SOLKA.	MNM climb gradient 7.7% (468 FT/NM) to 4000 FT. If unable to comply, inform ATC.	6000 FT.	When instructed by Værnes TWR, contact Værnes APP 118.600 MHZ
EVNEN 1A (EVNEN ONE ALFA DEPARTURE)	To VA601 on course 087°, to PISUB, to EVNEN.	MNM climb gradient 7.7% (468 FT/NM) to 4000 FT. MAX 220 KT IAS in turn at PISUB. If unable to comply, inform ATC.	6000 FT.	When instructed by Værnes TWR, contact Værnes APP 118.600 MHZ
UTUNA 1A (UTUNA ONE ALFA DEPARTURE)	To VA601 on course 087°, to PISUB, turn right to VA603, to VA604, to UTUNA.	MNM climb gradient 7.7% (468 FT/NM) to 4000 FT. MAX 220 KT IAS in turn at PISUB. If unable to comply, inform ATC.	6000 FT.	When instructed by Værnes TWR, contact Værnes APP 118.600 MHZ