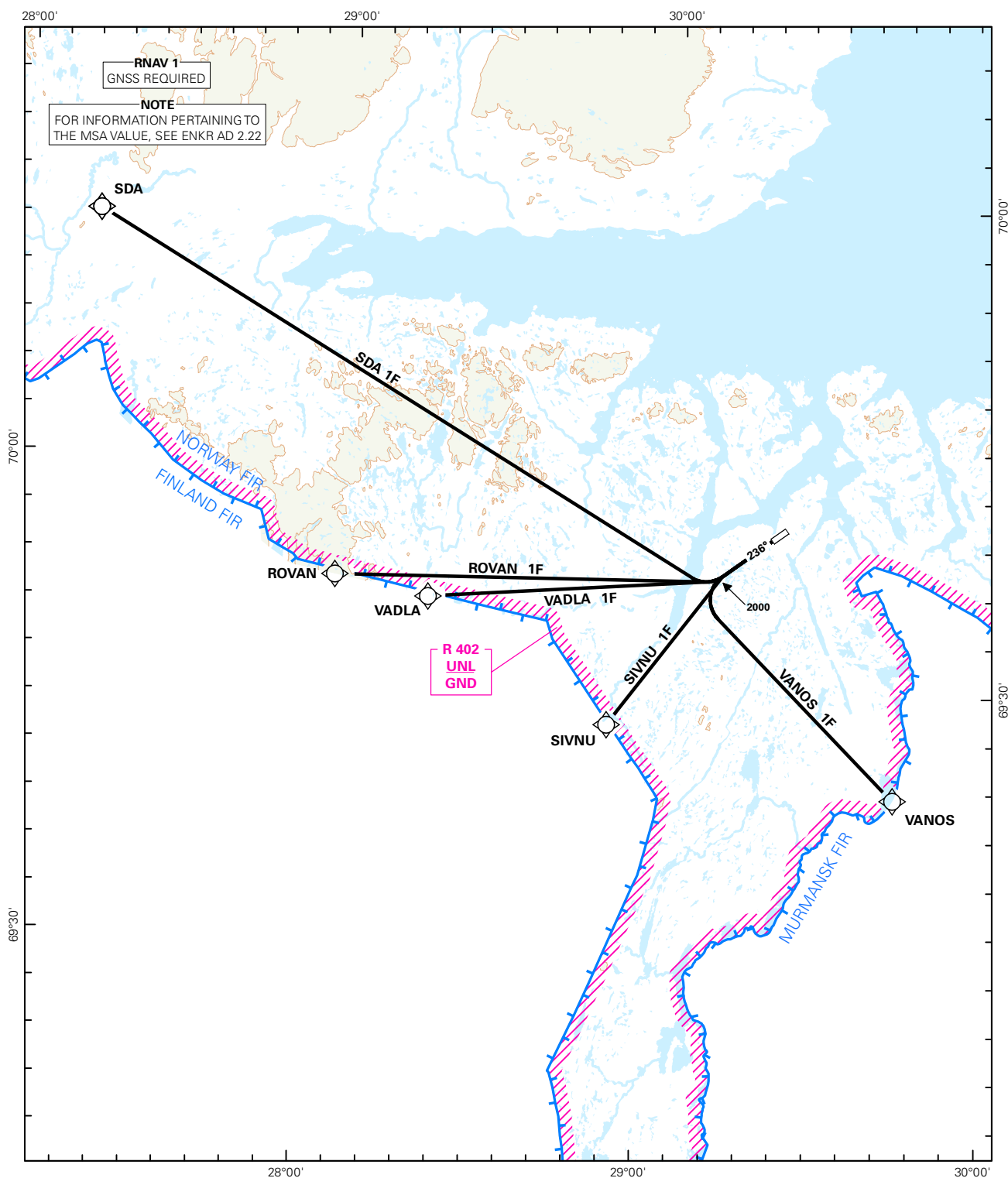


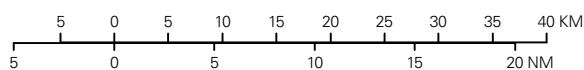
STANDARD DEPARTURE CHART INSTRUMENT (RNAV 1 SID BASED ON GNSS)

| | | | | | |
|--|--|--------------------------------------|----------------------|---------|--|
| <div><div></div><div>3₂</div></div> | ATIS: 118.025 | ALT AND ELEV ARE IN FT DIST IN NM | | | KIRKENES/ HØYBUKTMOEN RWY 24 NORWAY |
| | APP: - | | | | |
| | TWR: 120.350 118.100 (122.100) | | | | |
| | VDF: 120.350 | 1:700 000 | VAR: 13.4 ° E (2010) | TA 7000 | |
| MSA 25 NM ARP | ROVAN 1F, SDA 1F, SIVNU 1F, VADLA 1F, VANOS 1F | | | | |



SID DESCRIPTION OVERLEAF
DESCRIPTION OF WAYPOINTS, REF ENR 4.4

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



CHANGES: SOXIL 1F REPLACED BY SDA 1F.

**STANDARD DEPARTURE ROUTES - INSTRUMENT
(RNAV 1 BASED ON GNSS)**
**KIRKENES/Høybukthøen
RWY 24**
GENERAL:

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

**RADIO
COMMUNICATION
FAILURE:**

Squawk A7600. In case of RCF after take-off, ACFT shall maintain last assigned level for 2 minutes (*or until described point/distance*), then climb to cruising level stated in CPL.
ACFT under vectoring shall, after set transponder to A7600, continue on heading last cleared and acknowledged for 2 minutes, then proceed the most direct route to join the cleared ATS-route and climb to the cruising level stated in the CPL.

VECTORIZING:

Vectors deviating from SID may be used to expedite outbound TFC.

NON RNAV 1 ACFT:

At first contact with KIRKENES TWR state "UNABLE RNAV 1".
OMNI-DIRECTIONAL DEPARTURE available.

| DESIGNATOR | ROUTE | RESTRICTIONS | CLIMB TO | CONTACT |
|--|--|---|----------------------|-------------------------------|
| ROVAN 1F (ROVAN ONE FOXTROT DEPARTURE) | Climb on course 236°. At 2000 FT, DCT ROVAN. | A MNM climb gradient of 7.2% i.e. 437 FT/NM is required up to 2000 FT. If unable to comply, inform ATC. Max speed during first turn 250 KT IAS. | FL 100 | As instructed by Kirkenes TWR |
| SDA 1F (SEIDA ONE FOXTROT DEPARTURE) | Climb on course 236°. At 2000 FT, DCT SDA. | A MNM climb gradient of 7.2% i.e. 437 FT/NM is required up to 2000 FT. If unable to comply, inform ATC. Max speed during first turn 250 KT IAS. | FL 100 | As instructed by Kirkenes TWR |
| SIVNU 1F (SIVNU ONE FOXTROT DEPARTURE) | Climb on course 236°. At 2000 FT, DCT SIVNU. | A MNM climb gradient of 7.2% i.e. 437 FT/NM is required up to 2000 FT. If unable to comply, inform ATC. Max speed during first turn 250 KT IAS. | FL 100 | As instructed by Kirkenes TWR |
| VADLA 1F (VADLA ONE FOXTROT DEPARTURE) | Climb on course 236°. At 2000 FT, DCT VADLA. | A MNM climb gradient of 7.2% i.e. 437 FT/NM is required up to 2000 FT. If unable to comply, inform ATC. Max speed during first turn 250 KT IAS. | FL 100 | As instructed by Kirkenes TWR |
| VANOS 1F (VANOS ONE FOXTROT DEPARTURE) | Climb on course 236°. At 2000 FT, turn left DCT VANOS. | A MNM climb gradient of 7.2% i.e. 437 FT/NM is required up to 2000 FT. If unable to comply, inform ATC. Max speed during first turn 250 KT IAS. | FL 100 | As instructed by Kirkenes TWR |
| OMNI 1F (OMNI- DIRECTIONAL ONE FOXTROT DEPARTURE) | Climb on course 236°. At 2000 FT start turn in accordance with ATC clearance. | A MNM climb gradient of 7.2% i.e. 437 FT/NM is required up to 2300 FT. If unable to comply, inform ATC. | As cleared by ATC | As instructed by Kirkenes TWR |