

ENGM SID RWY 01L (RNAV) - ROUTES

- GENERAL:

Surveillance service shall be available.
Maximum speed below FL100: 250 KT IAS unless otherwise stated under RESTRICTIONS, or instructed by ATC.

Due to simultaneous parallel departures, change to APP frequency shall always be initiated by GARDERMOEN TWR.
- RADIO COMMUNICATION FAILURE:

SQUAWK A7600.
In case of RCF after take-off, maintain last assigned level for 2 minutes, then climb to the cruising level stated in the CPL. ACFT under vectoring shall, after setting their transponder to A7600, continue on last cleared and acknowledged heading and level for 2 minutes, then proceed via the most direct route to join the cleared SID or route and climb to the cruising level stated in CPL.
- VECTORIZING/ DIRECT ROUTING:

When being vectored or cleared for DCT routing, the climb gradient(s) stated in SID “RESTRICTIONS”-table apply.
- ATC CLEARANCE:

Departing IFR flights shall contact “GARDERMOEN DELIVERY” to obtain ATC clearance. Specify stand number. Request for ATC clearance may take place at the earliest 30 minutes and at the latest 10 minutes prior to anticipated engine start-up. Listening watch shall thereafter be maintained on “GARDERMOEN DELIVERY”.
- NON RNAV 1 ACFT:

At first contact with “GARDERMOEN DELIVERY” state “UNABLE RNAV 1”.
OMNI-DIRECTIONAL DEPARTURE available (see ENGM AD 2.24).
- NOTE:

The segment distances from GM437 to GM439, from GM722 to GM445 and from GM437 to NIDIM are based on average flight path criteria.
- NOISE ABATEMENT:

NADP-2 to be used during climb-out.

DESIGNATOR	ROUTE	RESTRICTIONS	CLIMB TO	CONTACT
ATLAP 5A (ATLAP FIVE ALFA DEPARTURE)	To GM436 on course 012°, to <u>GM437</u> , to GM439, to GM614, to ATLAP.	A MNM climb gradient of 5.2% i.e. 316 FT/NM is required until 5000 FT. If unable to comply, inform ATC. MAX 230 KT IAS at GM436.	7000 FT Expect further climb from OSLO APP	When instructed by GARDERMOEN TWR contact OSLO APP 120.455 MHZ
EVTOG 5A (EVTOG FIVE ALFA DEPARTURE)	To GM436 on course 012°, to <u>GM437</u> , to GM438, to GM446, to GM722, to GM445, to GM450, to EVTOG.	A MNM climb gradient of 5.2% i.e. 316 FT/NM is required until 5000 FT. If unable to comply, inform ATC. MAX 230 KT IAS at GM436.	7000 FT Expect further climb from OSLO APP	When instructed by GARDERMOEN TWR contact OSLO APP 120.455 MHZ
MASEV 4A (MASEV FOUR ALFA DEPARTURE)	To GM436 on course 012°, to <u>GM437</u> , to NIDIM, to MASEV.	A MNM climb gradient of 5.2% i.e. 316 FT/NM is required until 5000 FT. If unable to comply, inform ATC. MAX 230 KT IAS at GM436.	7000 FT Expect further climb from OSLO APP	When instructed by GARDERMOEN TWR contact OSLO APP 118.480 MHZ
OKSAT 4A (OKSAT FOUR ALFA DEPARTURE)	To GM436 on course 012°, to <u>GM437</u> , to NIDIM, right to OKAKI, to OKSAT.	A MNM climb gradient of 5.2% i.e. 316 FT/NM is required until 5000 FT. If unable to comply, inform ATC. MAX 230 KT IAS at GM436.	7000 FT Expect further climb from OSLO APP	When instructed by GARDERMOEN TWR contact OSLO APP 118.480 MHZ
RIBBE 1A (RIBBE ONE ALFA DEPARTURE)	To GM436 on course 012°, to <u>GM437</u> , to GM438, to PEMUS, to NUVSA, to RIBBE.	A MNM climb gradient of 5.2% i.e. 316 FT/NM is required until 5000 FT. If unable to comply, inform ATC. MAX 230 KT IAS at GM436.	7000 FT Expect further climb from OSLO APP	When instructed by GARDERMOEN TWR contact OSLO APP 118.480 MHZ