

ENGM SID RWY 01R (RNAV) - ROUTES (2)

OKSAT 6B (OKSAT SIX BRAVO DEPARTURE)	Climb on track 012°. At 1100 FT turn right DCT GM440. To GM506, to GM504, to GM503, to OKAKI, to OKSAT.	A MNM climb gradient of 10.0% i.e. 610 FT/NM is required until 1100 FT (noise abatement) thereafter 5.0% i.e. 304 FT/NM to 5000 FT. If unable to comply, inform ATC. (For OBST purposes MNM climb gradient 5.0% i.e. 304 FT/NM to 5000 FT is required) MNM BANK ANGLE 20° and MAX 205 KT IAS during first turn. MAX 250 KT IAS after GM440 BELOW FL 100.	7000 FT Expect further climb from OSLO APP	When instructed by GARDERMOEN TWR contact OSLO APP 118.480 MHZ
RIBBE 6B (RIBBE SIX BRAVO DEPARTURE)	Climb on track 012°. At 1100 FT turn right DCT GM440. To GM506, to LULIL, to LILBA, to NOHUG, to RIBBE.	A MNM climb gradient of 10.0% i.e. 610 FT/NM is required until 1100 FT (noise abatement) thereafter 5.0% i.e. 304 FT/NM to 5000 FT. If unable to comply, inform ATC. (For OBST purposes MNM climb gradient 5.0% i.e. 304 FT/NM to 5000 FT is required) MNM BANK ANGLE 20° and MAX 205 KT IAS during first turn. MAX 230 KT IAS at GM440. MAX 250 KT IAS after GM440 BELOW FL 100.	7000 FT Expect further climb from OSLO APP	When instructed by GARDERMOEN TWR contact OSLO APP 118.480 MHZ
VIPPA 6B (VIPPA SIX BRAVO DEPARTURE)	Climb on track 012°. At 1100 FT turn right DCT GM440. Turn right to GM441, to KUBUB, to VIRRE, to VIPPA.	A MNM climb gradient of 10.0% i.e. 610 FT/NM is required until 1100 FT (noise abatement) thereafter 5.0% i.e. 304 FT/NM to 5000 FT. If unable to comply, inform ATC. (For OBST purposes MNM climb gradient 5.0% i.e. 304 FT/NM to 5000 FT is required) MNM BANK ANGLE 20° and MAX 205 KT IAS during first turn. MAX 230 KT IAS at GM440. MAX 250 KT IAS after GM441 BELOW FL 100.	7000 FT Expect further climb from OSLO APP	When instructed by GARDERMOEN TWR contact OSLO APP 118.480 MHZ