ENGM SID RWY 19R (RNAV) - ROUTES

GENERAL: Surveillance service shall be available.

Maximum speed below FL100: 250 KT IAS unless otherwise stated under RESTRICTIONS, or

SOUAWK A7600.

Due to simultaneous parallel departures, change to APP frequency shall always be initiated by

GARDERMOEN TWR.

RADIO COMMUNICATION

FAILURE:

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.

When being vectored or cleared for DCT routing, the climb gradient(s) stated in SID "RESTRICTIONS"-table apply. **VECTORING/ DIRECT ROUTING:**

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 GM616 to GM619, from GM619 to GM448, GM442 to GM603 and

from GM603 to VEMIN are based on average flight path criteria.

NOISE ABATEMENT: NADP-1 to be used during climb-out.

DESIGNATOR	ROUTE	RESTRICTIONS	CLIMB TO	CONTACT
ATLAP 7D	Climb on RWY track 192°.	A MNM climb gradient of 6.6% i.e. 401	7000 FT	When instructed by
	Intercept and proceed on	FT/NM is required until 5000 FT. If		GARDERMOEN
(ATLAP SEVEN DELTA	course 241° to GM442, to	unable to comply, inform ATC.	Expect further	TWR contact OSLO APP
DEPARTURE)	GM616, to GM619, to		climb from OSLO	120.455 MHZ
	GM448, to ATLAP.	MAX speed 230 KT IAS during first	APP	
		turn.		
EVTOG 7D	Climb on RWY track 192°.	A MNM climb gradient of 6.6% i.e. 401	7000 FT	When instructed by
	Intercept and proceed on	FT/NM is required until 5000 FT. If		GARDERMOEN
(EVTOG SEVEN DELTA	course 241° to GM442, to	unable to comply, inform ATC.	Expect further	TWR contact OSLO APP
DEPARTURE)	GM616, to GM619, to		climb from OSLO	120.455 MHZ
	GM717, to EVTOG.	MAX speed 230 KT IAS during first	APP	
MACRY (D	CI. 1 DAMAY 1 1000	turn.	7000 FT	XX71
MASEV 6D	Climb on RWY track 192°.	A MNM climb gradient of 6.6% i.e. 401	7000 FT	When instructed by
A CLEEN SHY DEVEL	Intercept and proceed on	FT/NM is required until 5000 FT. If	T	GARDERMOEN TWR
(MASEV SIX DELTA	course 241° to GM442, to	unable to comply, inform ATC.	Expect further	contact OSLO APP
DEPARTURE)	GM603, to VEMIN, to	1000 Y/T 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	climb from OSLO	120.455 MHZ
	GM507, to GM508, to	MAX speed 230 KT IAS during first	APP	
OVC LT (D	MASEV. Climb on RWY track 192°.	turn.	7000 FT	XX71
OKSAT 6D		A MNM climb gradient of 6.6% i.e. 401	7000 FT	When instructed by GARDERMOEN TWR
(OKSAT SIX DELTA	Intercept and proceed on course 241° to GM442, to	FT/NM is required until 5000 FT. If unable to comply, inform ATC.	Expect further	contact OSLO APP
	,	unable to comply, inform ATC.	climb from OSLO	120.455 MHZ
DEPARTURE)	GM603, to VEMIN, to GM507, to GM608, to	MAX speed 230 KT IAS during first	APP	120.455 MHZ
	OKAKI, to OKSAT.	turn.	Arr	
RIBBE 6D	Climb on RWY track 192°.	A MNM climb gradient of 6.6% i.e. 401	7000 FT	When instructed by
KIDDE OD	Intercept and proceed on	FT/NM is required until 5000 FT. If	/000 F1	GARDERMOEN TWR
(RIBBE SIX DELTA	course 241° to GM442, to	unable to comply, inform ATC.	Expect further	contact OSLO APP
DEPARTURE)	GM603, to VEMIN, to	unable to comply, inform ATC.	climb from OSLO	120.455 MHZ
DEFARTORE)	GM443, to PEMUS, to	MAX speed 230 KT IAS during first	APP	120.433 WIHZ
	NUVSA, to RIBBE.	turn.	AH	
VIPPA 6D	Climb on RWY track 192°.	A MNM climb gradient of 6.6% i.e. 401	7000 FT	When instructed by
THIAUD	Intercept and proceed on	FT/NM is required until 5000 FT. If	700011	GARDERMOEN TWR
(VIPPA SIX DELTA			Expect further	contact OSLO APP
DEPARTURE)	course 241° to GM442 to	l unable to comply inform ATC		
	course 241° to GM442, to GM607, to NANON, to	unable to comply, inform ATC.		
- ,	course 241° to GM442, to GM607, to NANON, to NEDZA, to VIPPA.	unable to comply, inform ATC. MAX speed 230 KT IAS during first	climb from OSLO	120.455 MHZ

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