

München RADAR EDDM_N_APP 123.90	EDDM_S_APP 127.95	München RADAR EDDM_1_APP 128.02	EDDM_2_APP 120.77	München RADAR EDMM_CTR 124.05	EDMM_R_CTR 132.55	EDMM_K_CTR 134.15
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Apt Elev: 1487'

Trans level: By ATC

Trans alt: 5000'

MERSI 4E - MERSI FOUR ECHO
MERSI 5N - MERSI FIVE NOVEMBER
MERSI 4Q - MERSI FOUR QUEBEC
MERSI 5S - MERSI FIVE SIERRA
MERSI 1T - MERSI ONE TANGO

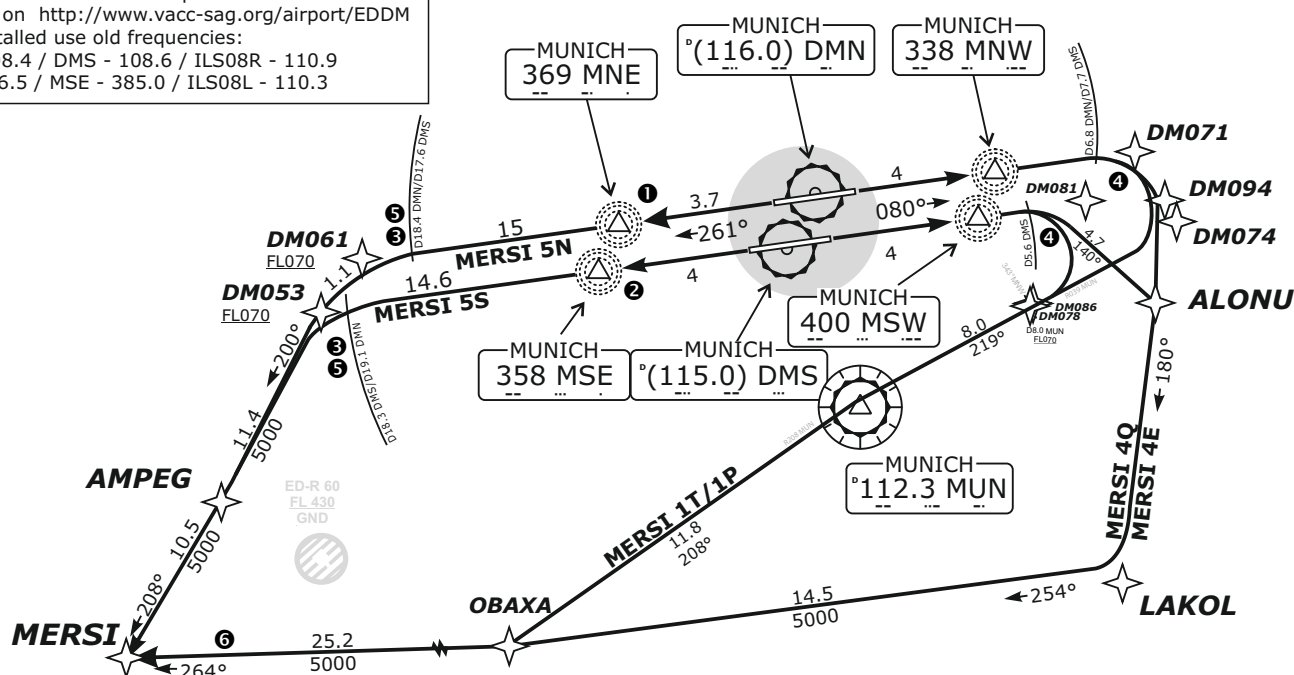
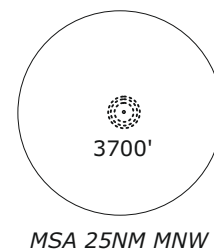
NOT TO SCALE

REMARKS:

1. After passing 3700 BRNAV
equipment necessary.

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NAVAID addition for real frequencies
available on <http://www.vacc-sag.org/airport/EDDM>
if not installed use old frequencies:
MAH - 108.4 / DMS - 108.6 / ILS08R - 110.9
MIQ - 426.5 / MSE - 385.0 / ILS08L - 110.3

**RESTRICTIONS:**

- ① MAX 220 KT
- ② MAX 220 KT
- ③ MAX 250 KT until passing respective DME
- ④ MAX 230 KT during turn
- ⑤ Cross at FL70 or above
- ⑥ MAX 250KT until passing MERSI

Pilots of GPS/FMS-RNAV-equipped aircraft shall, if possible, use the supplementary GPS/FMS RNAV procedures which are described following the text "GPS / FMS RNAV:" and charted. The ground-based navigation aids required for the use of the respective conventional flight procedure and the associated aircraft equipment shall remain in operation at all times

Contact München Radar when advised by Tower.**Initial climb clearance FL70**

SID	RWY	ROUTING	GPS/FMS RNAV
MERSI 4E	08R	Climb on course 080° MSW (course 080° MSE) to 5.6 DME DMS (5.0 DME DMN); RT, on track 139° to ALONU; RT, on track 179° to LAKOL; RT, on track 253° to OBAXA; RT, on track 263° to MERSI.	[A1900+] - DM081[R] - ALONU[K230-; R] - LAKOL[R] - OBAXA[R] - MERSI[K250-].
MERSI 5N	26R	Climb on course 261° MNE (course 261° MNW) to 18.4 DME DMN (17.6 DME DMS); LT, on track 201° to AMPEG; RT, on track 208° to MERSI. MAX IAS 220 kt until 4.8 DME DMN (4.2 DME DMS). Cross 18.4 DME DMN (17.6 DME DMS) at FL70 or above. MAX IAS 250 kt until 18.4 DME DMN (17.6 DME DMS).	[A1900+] - MNE[K220-] - DM061[F070+; K250-; L] - AMPEG[R] - MERSI.
MERSI 4Q	08L	Climb on course 080° MNW (course 080° MNE) to 6.8 DME DMN (7.7 DME DMS); RT, on track 179° to LAKOL; RT, on track 253° to OBAXA; RT, on track 263° to MERSI.	[A1900+] - DM071[R] - DM094[K230-; R] - LAKOL[R] - OBAXA[R] - MERSI[K250-].
MERSI 5S	26L	Climb on course 261° MSE (course 261° MSW) to 18.3 DME DMS (19.1 DME DMN); LT, on track 200° to AMPEG; RT, on track 208° to MERSI. MAX IAS 220 kt until 5.0 DME DMS (6.0 DME DMN). Cross 18.3 DME DMS (19.1 DME DMN) at FL70 or above.	[A1900+] - MSE[K220-] - DM053[F070+; K250-; L] - AMPEG[R] - MERSI.
MERSI 1T Non-Jet ACFT only!	08L	Climb on course 080° MNW (course 080° MNE) to 6.8 DME DMN (7.7 DME DMS); RT, on track 219° via DM078 to MUN; LT, on track 208° to OBAXA; RT, on track 263° to MERSI.	[A1900+] - DM071[R] - DM074[K230-; R] - DM078[F070+] - MUN[L] - OBAXA[R] - MERSI[K250-].
MERSI 1P Non-Jet ACFT only!	08R	Climb on course 080° MSW (course 080° MSE) to 5.6 DME DMS (5.0 DME DMN); RT, on track 219° via DM086 to MUN; LT, on track 208° to OBAXA; RT, on track 263° to MERSI.	[A1900+] - DM071[R] - DM074[K230-; R] - DM086[F070+] - MUN[L] - OBAXA[R] - MERSI[K250-].