

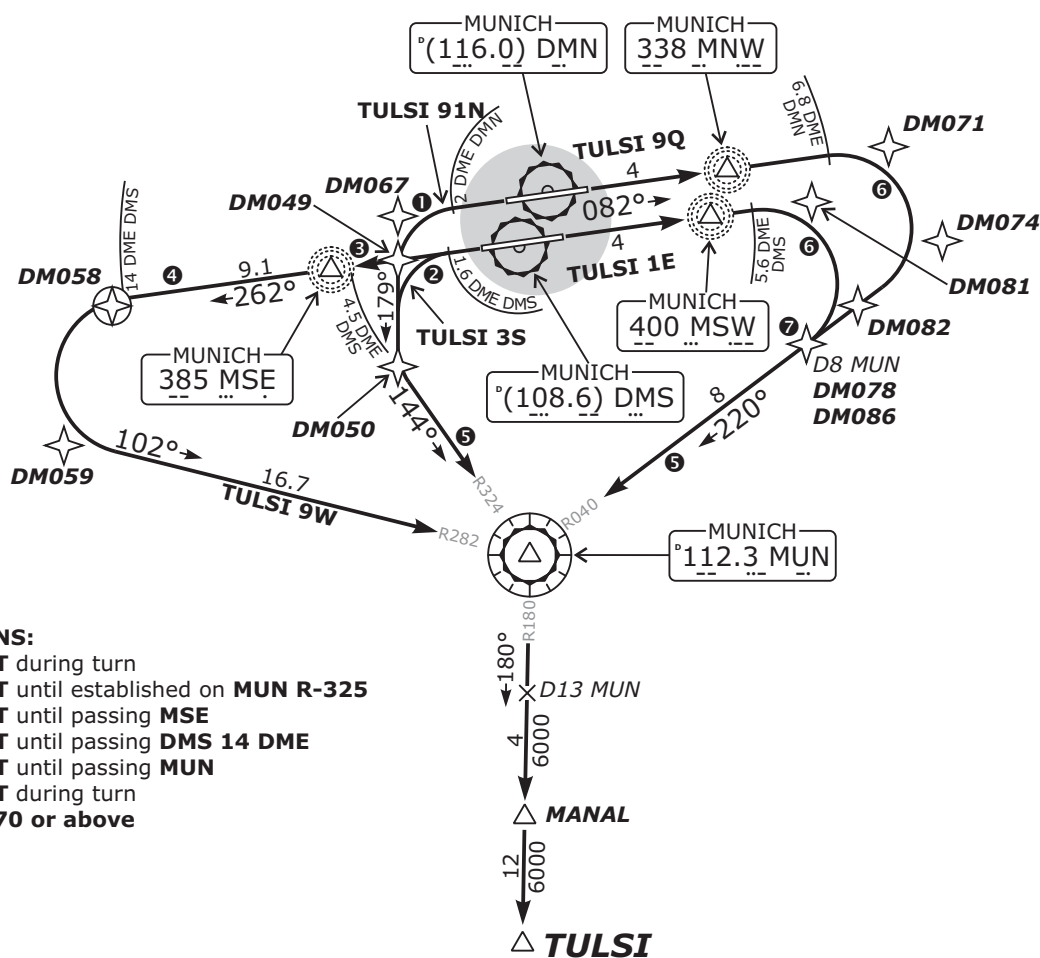
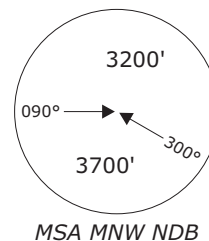
EDDM/MUC
MÜNCHENEDDM SID-15
Eff: 15 MAR 2007MÜNCHEN, GERMANY
TULSI DEPARTURES

München DEPARTURE		München ARRIVAL		München RADAR		
EDDM_N_DEP	EDDM_S_DEP	EDDM_N_APP	EDDM_S_APP	EDMM_N_CTR	EDMM_S_CTR	EDMM_W_CTR
123.90	127.95	128.02	120.77	129.10	124.05	124.82

TULSI 1E - TULSI ONE ECHO
TULSI 9N - TULSI NINE NOVEMBER
TULSI 9Q - TULSI NINE QUEBEC
TULSI 3S - TULSI THREE SIERRA
TULSI 9W - TULSI NINE WHISKEY

NOT TO BE FILED IN FLIGHT PLAN

NOT TO SCALE

**RESTRICTIONS:**

- ① MAX 210 KT during turn
- ② MAX 210 KT until established on MUN R-325
- ③ MAX 220 KT until passing MSE
- ④ MAX 250 KT until passing DMS 14 DME
- ⑤ MAX 250 KT until passing MUN
- ⑥ MAX 230 KT during turn
- ⑦ Cross at FL70 or above

Remain on Tower frequency, when advised by
ATC contact München Departure, Arrival or Radar.

Initial climb clearance FL70
TRANS ALT: 5000' • APT ELEV: 1487'

SID	RWY	ROUTING	GPS/FMS RNAV
TULSI 1E	08R	Climb on runway track to 1900' , then via MSW to DMS 5.6 DME or 4000' , whichever is later, turn RIGHT, intercept MUN R-041 inbound to MUN, MUN R-180 via MANAL to TULSI.	[A1900+] - DM081[A4000+; R] - DM082[K230-; R] - DM086[F070+] - MUN[K250-; L] - MANAL - TULSI.
TULSI 9N	26R	Climb on runway track to DMN 2 DME or 1900' , whichever is later, turn LEFT, 179° track, intercept MUN R-324 inbound to MUN, MUN R-180 via MANAL to TULSI.	[A1900+] - DM067[K210-; L] - DM050[L] - MUN[K250-; R] - MANAL - TULSI.
TULSI 9Q	08L	Climb on runway track to 1900' , then via MNW to DMN 6.8 DME or 4000' , whichever is later, turn RIGHT, intercept MUN R-041 inbound to MUN, MUN R-180 via MANAL to TULSI.	[A1900+] - DM071[A4000+; R] - DM074[K230-; R] - DM078[F070+] - MUN[K250-; L] - MANAL - TULSI.
TULSI 3S If unable to comply request TULSI 9W	26L	Climb on runway track to DMS 1.6 DME or 1900' , whichever is later, turn LEFT within DMS 4.5 DME, 179° track, intercept MUN R-324 inbound to MUN, MUN R-180 via MANAL to TULSI.	[A1900+] - DM049[L] - DM050 [K210-; L] - MUN[K250-; R] - MANAL - TULSI.
TULSI 9W		Climb on runway track to 1900' , intercept 262° bearing via MSE to DMS 14 DME, turn LEFT, intercept MUN R-283 inbound to MUN, MUN R-180 via MANAL to TULSI.	[A1900+] - MSE[K220-] - DM058[L] - DM059[K250-] - MUN[R] - MANAL - TULSI.