

STANDARD DEPARTURE  
ROUTES - INSTRUMENT  
(SID)

MUENCHEN  
(NORTH)  
RWY 08R

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 in addition on "CHART - INSTRUMENT (OVERLAY)". When using these supplementary GPS/FMS RNAV procedures, the pilot shall check and ensure that the underlying conventional flight procedures are adhered to by monitoring the information of the ground-based navigation aids. 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.

Designator	Route	After Take-Off		Remarks
		Climb to	Contact	
1	2	3	4	5
<b>GIVMI 6E</b>	<b>GIVMI SIX ECHO</b> Climb on RWY track to 2.6 DME DMS; or 1900, whichever is later; LT, on course 312° MIQ to MIQ (Δ); LT, on course 307° MIQ to GIVMI (Δ). MAX IAS 250 kt until MIQ. <b>GPS/FMS RNAV:</b> DM084[A1900+; L] - DM085 - MIQ[K250-; L] - GIVMI.	FL 70	Muenchen Radar 123.905	
<b>MIQ 8E</b>	<b>MIKE EIGHT ECHO</b> Climb on RWY track to 2.6 DME DMS; or 1900, whichever is later; LT, on course 312° MIQ to MIQ (Δ); MAX IAS 250 kt until MIQ.			Will be assigned for NON-RNAV equipped ACFT by ATC only.
<b>RIDAR 7E</b>	<b>RIDAR SEVEN ECHO</b> Climb on RWY track to 2.6 DME DMS; or 1900, whichever is later; LT, on course 312° MIQ to MIQ (Δ); LT, on R089 WLD to WLD (Δ); on R270 WLD to RIDAR (Δ). MAX IAS 250 kt until MIQ. <b>GPS/FMS RNAV:</b> DM084[A1900+; L] - DM085 - MIQ[K250-; L] - WLD[R] - RIDAR.			

- Notes:** 1. Attention departing aircraft: Simultaneous parallel departures in progress. Pilots have to proceed exactly on extended centreline until starting turns as published in departure routes and shall remain on TWR frequency until further advised.  
2. RWY 08R is to be used especially for departures to SW, S, SE and E.

(Sample: DM084 fly-over way point)

Contact Muenchen Radar when advised by Tower!