

STANDARD DEPARTURE
ROUTES – INSTRUMENT
(SID)

MEMMINGEN
RWY 06

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
KPT 3B	KEMPTEN THREE BRAVO On track 057° via ALG to 5.5 DME ALD, RT, on R011 KPT to KPT (Δ). Climb with 3.4 % (207 ft/NM) or more until passing 2400. GPS/FMS RNAV: ALG[A2500+] - JA062[R] - JA063 - KPT.	FL 70	München Radar 129.450	Not to be used during activation of NLFS. Expect Re-routing by ATC. Flights continuing via M738: PDG 4.9% (300 ft/NM) until reaching KPT.
LUPOL 4B	LUPOL FOUR BRAVO On track 057° via ALG to 5.5 DME ALD, RT to ALG, RT, on track 311° ALG to LUPOL (Δ). Climb with 3.4 % (207 ft/NM) or more until passing 2400. Cross 6.2 DME ALD at FL70 or above. GPS/FMS RNAV: ALG[A2500+] - JA062[R] - JA064 - ALG[R] - JA067[F070+] - LUPOL.			After 6.2 DME ALD BRNAV equipment necessary.
LUPOL 3U	LUPOL THREE UNIFORM On track 057° via ALG to 3.0 DME ALD or 3000, whichever is later. LT, on track 271° to intercept track 311° ALG. On track 311° ALG to LUPOL (Δ). Climb with 3.4 % (207 ft/NM) or more until passing 2400. GPS/FMS RNAV: ALG[A2500+] - JA061[A3000+; L] - JA065 - JA066[R] - LUPOL.			1. Not to be filed in FPL. For local IFR training flights only. 2. After passing 5000 BRNAV equipment necessary.

(Sample: JA062 fly-over way point)

Contact München Radar immediately after take-off!