EDJA / FMM **LUPOL Departures**

München RADAR Allgäu ATIS Allgäu GROUND Allgäu TOWER EDJA_APP EDMM_CTR EDMM_R_CTR EDMM_K_CTR 129.45 118.85 121.67 126.85 132.55 124.05 134.15 MSA 25 NM ALG NDB Apt Elev: 2079' Trans level: By ATC Trans alt: 5000' **LUPOL 4B** - LUPOL FOUR BRAVO NOT TO SCALE 4000' **LUPOL 3U** - LUPOL THREE UNIFORM **LUPOL 4A** - LUPOL FOUR ALPHA 4700*' **LUPOL 2T** - LUPOL TWO TANGO* **LUPOL** 8300**' **LUPOL 3G** - LUPOL THREE GOLF * UP TO 10NM * LOCAL IFR TRAINING ONLY ** GERMAN TERRITORY ONLY **DURING ACTIVATION OF NLFS** MSA ARP **EXPECT PROFILE CONSTRAINTS** German territory only AND APCH FROM THE NORTH ONLY LUPOL 3G 8300' JA068 for LUPOL 3G JA066 only JA065 LUPOL 3U D6.2 ALD NORGU FL70 at or above FL70 JA062 JA245 JA061 D5.5 ALD D19.1 KPT D3.0 ALD or 3000' LUPOL 5.3 DME ALD ALLGÄU — ALLGÄU — "(117.2) ALD 341 ALG PARTS OF IFR PROFILES WITHIN JA243 AIRSPACE CLASS E JA064 WATCH OUT FOR VFR TFC **UNKNOWN TO ATC** 1. LUPOL 3G RNAV EQUIVALENT 2. GPS REQUIRED 3. DME/DME; DME/DME/IRU NOT AUTHORIZED KEMPTEN **REMARKS:** °108.4 KPT NAVAID addition for real frequencies available on http://www.vacc-sag.org/airport/EDDM and if not installed use old frequencies: **CAUTION!** MAH - 108.4 / MIQ - 426.5 / KPT - 109.6 MOUNTAINOUS TERRAIN 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 SOUTH OF KEMPTEN

Contact München Radar immediatly after take-off!

Initial climb clearance FL70

ncy	SID	RWY	ROUTING	GPS/FMS RNAV
7-03-30 - Change: KPT r	LUPOL 4B	06	On track 057° via ALG to 5.5 DME ALD, RT to ALG, RT, on track 311° ALG to LUPOL.	ALG[A2500+] - <u>JA062</u> [R]- JA064 - ALG[R] - JA067[F070+] - LUPOL.
	LUPOL 3U	06	On track 057° via ALG to 3.0 DME ALD or 3000, whichever is later. LT, on track 271° to intercept track.	ALG[A2500+] - <u>JA061</u> [A3000+; L]- JA065 - JA066[R] - LUPOL.
	LUPOL 4A	24	On track 237° ALG to 5.3 DME ALD, RT, on R312 KPT to 19.1 DME KPT, RT, on track 346° via NORGU to LUPOL. Cross NORGU at FL70 or above	[A2500+] - JA243[R] - JA245[R] - NORGU[F070+] - LUPOL.
	LUPOL 2T	24	On track 237° ALG to 1.3 DME ALD or 3000, whichever is later. RT to intercept R326 KPT to LUPOL.	[A2500+] - <u>JA241</u> [A3000+; R] - JA246 - LUPOL.
Revisio	LUPOL 3G	06	Climb on track 057° to JA062, LT, via JA068 to LUPOL. Cross JA062 at or above 3000.	[A2500+] - <u>JA062</u> [A3000+; L] - JA068[K220-] -LUPOL.

Do not use for real life navigation!