

OBERPFAFFENHOFEN
RWY 22

STANDARD DEPARTURE ROUTES - INSTRUMENT (SID)
RNAV (GPS)

General Remarks	
1.	PARTS OF IFR PROFILES WITHIN AIRSPACE CLASS E. WATCH OUT FOR VFR TRAFFIC UNKNOWN TO ATC.
2.	WARNING! CLOSE-IN OBSTACLES. SEE OBSTACLES CHART.
3.	PDG 6.3% (385 FT/NM) DUE TO OBSTACLES.
4.	1. RNAV-1 or RNP-1 or A-RNP equivalent. 2. GPS required. 3. DME/DME, DME/DME/IRU not authorized.

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
ATMAX 2R	ATMAX TWO ROMEO Climb on course 220° to MO021; RT, to ATMAX. Climb with 6.3% (385 ft/NM) until passing 2200. Climb with 3.5% (215 ft/NM) until FL 70.			FL 70		Muenchen Radar 127.955		PDG 3.5% (215 ft/NM) due to Minimum Enroute Altitude.		
Recommen- ded Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) Mag Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	NAV- Specification	Remarks
CA	-	-	-	(T222.4) 220	-	-	A2400+	-	RNAV 1	-
CF	MO021	N 47 59 18.72 E 011 09 24.03	-	(T222.4) 220	-	-	-	-	RNAV 1	-
TF	ATMAX	N 47 55 46.57 E 010 44 59.84	-	(T258.0) 255	16.8	-	-	-	RNAV 1	-

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
MAH 2R	MAISACH TWO ROMEO Climb on course 220° to MO022; LT, direct to MO023; to MAH. Climb with 6.3% (385 ft/NM) until passing 2200.			FL 70		Muenchen Radar 127.955				
Recommen- ded Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) Mag Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	NAV- Specification	Remarks
CA	-	-	-	(T222.4) 220	-	-	A2400+	-	RNAV 1	-
CF	MO022	N 48 02 41.52 E 011 13 59.87	Y	(T222.4) 220	-	-	-	-	-	-
DF	MO023	N 48 01 21.21 E 011 19 36.81	-	-	-	L	-	200-	RNAV 1	-
TF	MAH	N 48 15 48.35 E 011 18 42.93	-	(T357.6) 355	14.5	-	-	-	RNAV 1	-