

EDMO AD 2.19 Radio navigation and landing aids

Type of aid MAG VAR Type of supported OPS VOR/ILS/MLS declination	ID	Frequency/ Channel service provider RPI	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Service volume radius GBAS	Remarks
1	2	3	4	5	6	7	8
Maisach DVOR/DME (2° E/2012)	MAH	115.20 MHz CH99x	H24	N 48 15 48.35 E 011 18 42.93	1770	-	Operational coverage sector 0°–360°: 50 NM, 50000 ft MSL The DVOR may only be used for the radials in the published enroute, approach and departure procedures and is not permitted for area navigation. In addition, the DME can be used for the published procedures. DME unusable in sector 0°–360°: below 0 – 10 NM 2900 ft MSL 10 – 20 NM 4100 ft MSL 20 – 30 NM 5500 ft MSL 30 – 40 NM 7000 ft MSL 40 – 50 NM 8700 ft MSL
Oberpfaffenhofen ILS 22 (CAT I) LOC (3° E/2018)	OBI	110.50 MHz	H24	N 48 04 17.12 E 011 16 10.20		-	Usable: Up to 10 NM in the area 035°(L)/035°(R) in relation to RCL MIN interception altitude: 3900 ft MSL. From 10 NM to 18 NM in the area 010°(L)/ 010°(R) in relation to RCL MIN interception altitude: 3900 ft MSL.
GP	-	329.60 MHz	H24	N 48 05 11.06 E 011 17 29.73		-	
DME	OBI	CH42x (110.50 MHz *)	H24	N 48 04 50.13 E 011 17 06.94	1925	-	Operational coverage sector 0°–360°: 10 NM, FL 100 * Ghost frequency
Oberpfaffenhofen NDB	OBI	429.00 KHz	H24	N 48 04 50.31 E 011 17 07.44		-	Operational range sector 0°–360°: 20 NM
Ottersberg DVOR/DME (3° E/2019)	OTT	112.30 MHz CH70x	H24	N 48 10 49.42 E 011 48 59.53	1777	-	Operational coverage sector 045°–112°: 60 NM, 50000 ft MSL sector 112°–158°: 80 NM, 50000 ft MSL sector 158°–225°: 60 NM, 50000 ft MSL sector 225°–315°: 80 NM, 50000 ft MSL sector 315°–045°: 40 NM, 50000 ft MSL The DVOR may only be used for the radials in the published en-route, approach and departure procedures and is not permitted for area navigation. In addition, the DME can be used for the published procedures. DME unusable in sector 0°–360°: below 0 – 10 NM 3300 ft MSL 10 – 20 NM 5000 ft MSL 20 – 30 NM 6800 ft MSL 30 – 40 NM 8800 ft MSL DME unusable in sector 045°–315°: below 40 – 50 NM 10900 ft MSL 50 – 60 NM 13100 ft MSL