

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/ GBAS reference point coordinates	Elevation of DME transmitting antenna/ elevation GBAS reference point	Service volume radius from GBAS- reference point (NM)	Remarks
1	2	3	4	5	6	7	8
<b>Frankfurt</b> DVORTAC (2° E/2012)	FFM	114.20 MHz CH89x	H24	N 50 03 13.47 E 008 38 13.53	491	-	Operational coverage sector 180°–270°: 50 NM, 50000 ft MSL sector 270°–180°: 100 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. TACAN unusable in sector 180°–270°: below <hr/> 0 – 10 NM 1700 ft MSL 10 – 20 NM 3200 ft MSL 20 – 30 NM 4800 ft MSL 30 – 40 NM 6500 ft MSL 40 – 50 NM 8400 ft MSL TACAN unusable in sector 270°–180°: below <hr/> 0 – 10 NM 2800 ft MSL 10 – 20 NM 5300 ft MSL 20 – 30 NM 7900 ft MSL 30 – 40 NM 10700 ft MSL 40 – 50 NM 13700 ft MSL 50 – 60 NM 16700 ft MSL 60 – 70 NM 19900 ft MSL 70 – 80 NM 23200 ft MSL 80 – 90 NM 26700 ft MSL 90 –100 NM 30300 ft MSL
<b>Frankfurt</b> ILS 07C (CAT III) LOC (3° E/2023)	IFCE	110.55 MHz	H24	N 50 02 47.06 E 008 35 32.43		-	Usable: Up to 13.7 NM in the area 033°(L)/035°(R) in relation to RCL MIN interception altitude: 2990 ft MSL. From 13.7 NM to 17 NM in the area 033°(L)/035°(R) in relation to RCL MIN interception altitude: 3600 ft MSL. From 17 NM to 25 NM in the area 010°(L)/ 010°(R) in relation to RCL MIN interception altitude: 3600 ft MSL.
GP	-	329.45 MHz	H24	N 50 01 56.64 E 008 32 20.87		-	Usable up to 15 NM BTN 8°(L) and 8°(R) of RCL.
DME	IFCE	CH42y (110.55 MHz *)	H24	N 50 01 56.64 E 008 32 20.87	333	-	* Ghost frequency
<b>Frankfurt</b> ILS 07L (CAT III) LOC (3° E/2023)	IFNE	111.75 MHz	H24	N 50 02 49.81 E 008 32 21.61		-	Usable: Up to 16.3 NM in the area 031°(L)/035°(R) in relation to RCL MIN interception altitude: 2900 ft MSL. From 16.3 NM to 17 NM in the area 031°(L)/035°(R) in relation to RCL MIN interception altitude: 3000 ft MSL. From 17 NM to 25 NM in the area 010°(L)/ 010°(R) in relation to RCL MIN interception altitude: 3000 ft MSL.
GP	-	333.35 MHz	H24	N 50 02 20.36 E 008 30 01.10		-	Usable up to 15 NM BTN 5°(L) and 8°(R) of RCL.
DME	IFNE	CH54y (111.75 MHz *)	H24	N 50 02 20.34 E 008 30 01.13	312	-	* Ghost frequency