

EDDV 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
Celle NDB	CEL	311.00 KHz	H24	N 52 35 22.54 E 010 01 46.06		-	Operational range sector 0°–360°: 10 NM
Hannover ILS 09L (CAT III) LOC (3° E/2025)	IHNE	108.30 MHz	H24	N 52 28 00.27 E 009 42 25.47		-	Usable: Up to 10.7 NM in the area 035°(L)/035°(R) in relation to RCL MIN interception altitude: 1460 ft MSL. From 10.7 NM to 17 NM in the area 035°(L)/035°(R) in relation to RCL MIN interception altitude: 2200 ft MSL. From 17 NM to 25 NM in the area 010°(L)/ 010°(R) in relation to RCL MIN interception altitude: 2200 ft MSL.
GP	-	334.10 MHz	H24	N 52 28 11.04 E 009 39 27.23		-	
MM	dot- dash	75.00 MHz	H24	N 52 28 07.08 E 009 38 20.36		-	0.5 NM THR 09L
Hannover ILS 09R (CAT I) LOC (3° E/2025)	IHSE	108.70 MHz	H24	N 52 27 14.03 E 009 42 57.07		-	Usable: Up to 10.1 NM in the area 021°(L)/018°(R) in relation to RCL MIN interception altitude: 1570 ft MSL. From 10.1 NM to 17 NM in the area 021°(L)/018°(R) in relation to RCL MIN interception altitude: 2500 ft MSL. From 17 NM to 25 NM in the area 010°(L)/ 010°(R) in relation to RCL MIN interception altitude: 2500 ft MSL.
GP	-	330.50 MHz	H24	N 52 27 13.58 E 009 40 53.62		-	
DME	IHSE	CH24x (108.70 MHz *)	H24	N 52 27 13.61 E 009 40 53.63	177	-	* Ghost frequency
Hannover ILS 27L (CAT I) LOC (3° E/2025)	IHSW	109.95 MHz	H24	N 52 27 18.45 E 009 40 17.85		-	Usable: Up to 10.1 NM in the area 035°(L)/035°(R) in relation to RCL MIN interception altitude: 1570 ft MSL. From 10.1 NM to 17 NM in the area 035°(L)/035°(R) in relation to RCL MIN interception altitude: 2500 ft MSL. From 17 NM to 25 NM in the area 010°(L)/ 010°(R) in relation to RCL MIN interception altitude: 2500 ft MSL.
GP	-	333.65 MHz	H24	N 52 27 10.51 E 009 42 24.05		-	
MM	dot- dash	75.00 MHz	H24	N 52 27 12.97 E 009 43 38.86		-	0.6 NM THR 27L