

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
Berlin Brandenburg							
ILS 06R (CAT III)							
LOC (5° E/2024)	IBSE	109.70 MHz	H24	N 52 21 36.86 E 013 31 50.94		-	Usable: Up to 11.2 NM in the area 030°(L)/025°(R) in relation to RCL MIN interception altitude: 1710 ft MSL. From 11.2 NM to 17 NM in the area 030°(L)/025°(R) in relation to RCL MIN interception altitude: 2500 ft MSL. From 17 NM to 25 NM in the area 008°(L)/ 010°(R) in relation to RCL MIN interception altitude: 2500 ft MSL.
GP	-	333.20 MHz	H24	N 52 20 41.93 E 013 28 25.77		-	Usable up to 15 NM BTN 8°(L) and 8°(R) of RCL.
DME	IBSE	CH34x (109.70 MHz *)	H24	N 52 20 41.96 E 013 28 25.77	152	-	* Ghost frequency
Berlin Brandenburg							
ILS 24L (CAT III)							
LOC (5° E/2024)	IBSW	109.50 MHz	H24	N 52 20 37.01 E 013 27 38.80		-	Usable: Up to 11.2 NM in the area 031°(L)/033°(R) in relation to RCL MIN interception altitude: 1710 ft MSL. From 11.2 NM to 17 NM in the area 031°(L)/033°(R) in relation to RCL MIN interception altitude: 2500 ft MSL. From 17 NM to 25 NM in the area 004°(L)/ 004°(R) in relation to RCL MIN interception altitude: 2500 ft MSL.
GP	-	332.60 MHz	H24	N 52 21 21.19 E 013 31 11.16		-	Usable up to 15 NM BTN 8°(L) and 8°(R) of RCL.
DME	IBSW	CH32x (109.50 MHz *)	H24	N 52 21 21.21 E 013 31 11.13	150	-	* Ghost frequency
Berlin Brandenburg							
ILS 24R (CAT III)							
LOC (5° E/2024)	IBNW	109.90 MHz	H24	N 52 21 56.43 E 013 28 35.55		-	Usable: Up to 13.8 NM in the area 031°(L)/035°(R) in relation to RCL MIN interception altitude: 2070 ft MSL. From 13.8 NM to 17 NM in the area 031°(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	-	333.80 MHz	H24	N 52 22 39.24 E 013 31 15.51		-	Usable up to 15 NM BTN 8°(L) and 8°(R) of RCL.
DME	IBNW	CH36x (109.90 MHz *)	H24	N 52 22 39.26 E 013 31 15.49	157	-	* Ghost frequency
Berlin-Brandenburg							
DVOR/DME (3° E/2012)							
	BBI	114.10 MHz CH88x	H24	N 52 20 31.25 E 013 27 14.57	199	-	Operational coverage sector 0°–360°: 80 NM, 50000 ft MSL The DVOR may only be used for the published en-route, approach and departure procedures and is not permitted for area navigation. DME unusable in sector 0°–360°: below
							0 – 10 NM 1500 ft MSL 10 – 20 NM 2900 ft MSL 20 – 30 NM 4500 ft MSL 30 – 40 NM 6200 ft MSL 40 – 50 NM 8000 ft MSL 50 – 60 NM 10000 ft MSL 60 – 70 NM 12100 ft MSL 70 – 80 NM 14300 ft MSL
Berlin/Schoenefeld							
DME							
	SDD	CH91x (114.40 MHz *)	H24	N 52 22 28.29 E 013 30 13.22	152	-	Operational coverage sector 0°–360°: 25 NM, FL 100 * Ghost frequency