

EDDE AD 2.18 ATS communication facilities

Service designation	Call sign	Channel/ Frequency (MHZ)	Sat-voice	Logon address	Hours of operation	Remarks
1	2	3	4	5	6	7
ATIS	ERFURT ATIS	121.500	-	-	H24	Emergency frequencies for all services
		243.000	-	-	H24	
		133.455	-	-	H24	Designated operational coverage 45 NM, FL 200
APP	MUENCHEN RADAR (South)	126.175	-	-	H24	Approach control for Erfurt is provided by München ATC
TWR	ERFURT TOWER	264.650	-	-	H24	
		121.155	-	-	H24	Designated operational coverage 25 NM, 4000 ft AGL
		244.425	-	-	H24	
		121.755	-	-	H24	
	ERFURT GROUND	121.755	-	-	H24	
	ERFURT APRON	121.905	-	-	H24	Taxi guidance on apron by FEG

EDDE AD 2.19 Radio navigation and landing aids

Type of aid MAG VAR Type of supported OPS VOR/ILS/MLS <i>declination</i>	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																
Erfurt DVOR/DME (2° E/2012)	ERF	113.85 MHz CH85y	H24	N 50 57 03.13 E 011 14 12.06	1283	-	Operational coverage sector 0°–360°: 40 NM, FL 250 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. DME unusable in sector 100°–260°: below <table><tr><td>0 – 10 NM</td><td>3900 ft MSL</td></tr><tr><td>10 – 20 NM</td><td>6600 ft MSL</td></tr><tr><td>20 – 30 NM</td><td>9500 ft MSL</td></tr><tr><td>30 – 40 NM</td><td>12500 ft MSL</td></tr></table> DME unusable in sector 260°–100°: below <table><tr><td>0 – 10 NM</td><td>2400 ft MSL</td></tr><tr><td>10 – 20 NM</td><td>3600 ft MSL</td></tr><tr><td>20 – 30 NM</td><td>5000 ft MSL</td></tr><tr><td>30 – 40 NM</td><td>6600 ft MSL</td></tr></table>	0 – 10 NM	3900 ft MSL	10 – 20 NM	6600 ft MSL	20 – 30 NM	9500 ft MSL	30 – 40 NM	12500 ft MSL	0 – 10 NM	2400 ft MSL	10 – 20 NM	3600 ft MSL	20 – 30 NM	5000 ft MSL	30 – 40 NM	6600 ft MSL
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Erfurt ILS 09 (CAT I) LOC (3° E/2022)	IERE	109.10 MHz	H24	N 50 58 40.97 E 010 58 48.55		-	Usable: Up to 10.7 NM in the area 035°(L)/035°(R) in relation to RCL MIN interception altitude: 2460 ft MSL. From 10.7 NM to 17 NM in the area 035°(L)/035°(R) in relation to RCL MIN interception altitude: 3300 ft MSL. From 17 NM to 25 NM in the area 010°(L)/ 010°(R) in relation to RCL MIN interception altitude: 3300 ft MSL.																
GP	-	331.40 MHz	H24	N 50 58 55.65 E 010 56 37.94		-																	
DME	IERE	CH28x (109.10 MHz *)	H24	N 50 58 55.62 E 010 56 37.95	1032	-	* Ghost frequency																