

EDBC AD 2.1 Aerodrome Location Indicator and Name

EDBC MAGDEBURG/COCHSTEDT

EDBC AD 2.2 Aerodrome Geographical and Administrative Data

1	ARP coordinates and site at AD	N 51 51 21.34 E 011 25 04.83 On RCL 1250 m from THR 08 and/or THR 26
2	Direction and distance from (city)	2 km (1.1 NM) S Cochstedt
3	Elevation/Reference temperature	601 ft / 23.3°C
4	Geoid undulation at AD ELEV PSN	Not AVBL
5	MAG VAR/Annual change	2.5° E (2015,07) / -
6	AD operator, address, telephone, telefax, telex, AFS	Flughafengesellschaft Magdeburg/Cochstedt mbH Harzstraße 1, 39444 Hecklingen Tel.: +49 (0)39267 606-0 +49 (0)39267 606-101 (TWR) +49 (0)39267 606-206 (Verkehrsleitung) +49 (0)39267 606-477 (OPS) Fax: +49 (0)39267 606-240 (Verkehrsleitung) +49 (0)39267 606-405 (OPS) SITA: CSOAPXH AFTN: EDBCZTZP e-mail: ops@airport-cochstedt.de verkehrsleitung@airport-cochstedt.de
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Nil

EDBC AD 2.3 Operational Hours

1	AD operator	WIN: Mon – Fri 0700 – 1700 SUM: Mon – Fri 0600 – 1800 Sat, Sun 0900 (0800) – 1700 (1600) Other times: PPR (H24), request until 1900 (1800)
2	Customs and immigration	PPR until 1100 (1000) of the preceding day: Tel.: +49 (0)391 5074-540 Hauptzollamt Magdeburg +49 (0)391 56549-26 BuPol Magdeburg Fax: +49 (0)391 5074-237 Hauptzollamt Magdeburg +49 (0)391 56549-20 BuPol Magdeburg
3	Health and sanitation	O/R
4	AIS Briefing Office	-
5	ATS Reporting Office (ARO)	AIS-C H24 Tel.: +49 (0)69 78072 500 Fax: +49 (0)69 78072 505
6	MET Briefing Office	See EDBC AD 2.11
7	ATS	WIN: Mon – Fri 0700 – 1700 SUM: Mon – Fri 0600 – 1800 Sat, Sun 0900 (0800) – 1700 (1600) Other times: PPR (H24), request until 1900 (1800)
8	Fuelling	WIN: Mon – Fri 0700 – 1700 SUM: Mon – Fri 0600 – 1800 Sat, Sun 0900 (0800) – 1700 (1600) Other times: PPR (H24), request until 1900 (1800)
9	Handling	WIN: Mon – Fri 0700 – 1700 SUM: Mon – Fri 0600 – 1800 Sat, Sun 0900 (0800) – 1700 (1600) Other times: PPR (H24), request until 1900 (1800)
10	Security	WIN: Mon – Fri 0700 – 1700 SUM: Mon – Fri 0600 – 1800 Sat, Sun 0900 (0800) – 1700 (1600) Other times: PPR (H24), request until 1900 (1800)
11	De-icing	WIN: Mon – Fri 0700 – 1700 SUM: Mon – Fri 0600 – 1800 Sat, Sun 0900 (0800) – 1700 (1600) Other times: PPR (H24), request until 1900 (1800)
12	Remarks	Nil

EDBC AD 2.4 Handling Services and Facilities

1	Cargo-handling facilities	-
2	Fuel/oil types	AVGAS 100 LL, Jet A1
3	Fuelling facilities/capacity	AVGAS 100 LL: Fuel pump Jet A1: Fuel truck Jet A1 up to MAX 15 m³
4	De-icing facilities	1 De-icing truck Sigma Elephant
5	Hangar space for visiting aircraft	-
6	Repair facilities for visiting aircraft	-
7	Remarks	Oxygen and related servicing not available.

EDBC AD 2.5 Passenger Facilities

1	Hotels	Aschersleben, Hecklingen
2	Restaurants	Available
3	Transportation	Taxi, rent-a-car
4	Medical facilities	First-aid
5	Bank and Post Office	Cash terminal
6	Tourist Office	Travel agency
7	Remarks	Nil

EDBC AD 2.6 Rescue and Fire Fighting Services

1	AD category for fire fighting	4, (O/R CAT 7 for scheduled flights)
2	Rescue equipment	1 rescue vehicle
3	Capability for removal of disabled aircraft	-
4	Remarks	Nil

EDBC AD 2.7 Seasonal Availability – Clearing

1	Types of clearing equipment	2 snow ploughs, 2 airblast sweepers, 1 ground de-icer
2	Clearance priorities	RWY, TWY, Apron
3	Remarks	Nil

EDBC AD 2.8 Aprons, Taxiways and Check Locations Data

1	Apron surface and strength	Apron 1: 62 500 m²; CONC; PCN 85
2	Taxiway width, surface and strength	TWY N: 23 m; CONC; PCN 85/R/B/W/T TWY A, C, D, F: 23 m; ASPH; PCN 100/F/A/W/T
3	Altimeter checkpoint location and elevation	-
4	VOR checkpoints	-
5	INS checkpoints	See Chart AD 2 EDBC 2-7
6	Remarks	Nil

EDBC AD 2.9 Surface Movement Guidance and Control System and Markings

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	-
2	RWY and TWY markings and LGT	white: RWY designation, RCL, THR markings, TDZ, RWY edgelines. RWY direction and position indicators lighted. yellow: TWY centre line, taxi-holding position lines, taxiing guide lines (apron), TWY side stripes. TWY direction and position indicators lighted.
3	Stop bars	-
4	Remarks	Nil

EDBC AD 2.10 Aerodrome Obstacles

Refer to EDBC AD 2.24 Aerodrome Obstacle Chart (AOC)

EDBC AD 2.11 Meteorological Information Provided

1	Associated MET Office	Meteorological advisory center for aviation (MAC) East
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	MAC East 9 HR
4	Trend forecast Interval of issuance	-
5	Briefing/consultation provided	see No. 10 by phone
6	Flight documentation Language(s) used	Charts, abbreviated plain language text ²⁾ English, German
7	Charts and other information available for briefing or consultation	SWC, W/T Charts, SIGMET, METAR/TAF enroute ²⁾
8	Supplementary equipment available for providing information	-
9	ATS units provided with information	-
10	Additional information (limitation of service, etc.)	Individual weather consultation: MAC East Tel.: 0900 10 77 22 2 ¹⁾ ¹⁾ Value-added service prices see GEN 3.5-13 and 14 ²⁾ Provided by: www.flugwetter.de

EDBC AD 2.12 Runway Physical Characteristics

Designations		Dimensions of RWY (m)	Strength (PCN) and surface of RWY and SWY	THR coordinates		THR elevation and highest elevation of TDZ of precision APP RWY
RWY NR	TRUE BRG			RWY end coordinates	THR geoid undulation	
1	2	3	4	5		6
08	77.40°	2500 x 45	100/F/A/W/T ASPH	N 51 51 12.505 E 011 24 01.058		THR 584 ft
26	257.40°	2500 x 45	100/F/A/W/T ASPH	N 51 51 30.151 E 011 26 08.536		THR 596 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
see AOC	-	-	2620 x 300	-	-
see AOC	-	-	2620 x 300	-	-

EDBC AD 2.13 Declared Distances

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
08	2500	2500	2500	2500	-
26	2500	2500	2500	2500	-

Extended TORA, TODA and ASDA (PPR see EDBC AD 2.20):

RWY 08: TORA: 2800 m; TODA: 2800 m; ASDA: 2800 m

RWY 26: TORA: 2800 m; TODA: 2800 m; ASDA: 2800 m

EDBC AD 2.14 Approach and Runway Lighting

RWY Designator	APCH LGT type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ LGT LEN	RWY centre line LGT length, spacing colour, INTST	RWY edge LGT LEN Spacing, colour INTST	RWY end LGT colour WBAR	SWY LGT LEN (M) colour
1	2	3	4	5	6	7	8	9
08	W VRB LIH/LIL 420 m Sequence flash available	G/R VRB LIH	3.0° 63.00 ft	-	W/R VRB LIH 15 m spacing	W VRB LIH	R VRB LIH	-
26	W VRB LIH/LIL 900 m Sequence flash available	G/R VRB LIH	3.0° 63.00 ft	-	W/R VRB LIH 15 m spacing	W VRB LIH	R VRB LIH	-

Remark: RWY 08: THR edge flash lights only.

EDBC AD 2.15 Other Lighting, Secondary Power Supply

1	ABN/IBN location, characteristics and hours of operation	ABN white/white on TWR
2	LDI location and LGT Anemometer location and LGT	See Chart AD 2 EDBC 2-5
3	TWY edge and centre line lighting	TWY edge lights of TWYs: B LIL VRB
4	Secondary power supply/switch-over time	Available
5	Remarks	WDI lighted

EDBC AD 2.16 Helicopter Landing Area

1	Coordinates TLOF or THR of FATO Geoid undulation	-
2	TLOF and/or FATO elevation m/ft	-
3	TLOF and FATO area dimensions, surface, strength, marking	-
4	True BRG of FATO	-
5	Declared distance available	-
6	APP and FATO lighting	-
7	Remarks	Not specified, according to directions from TWR

EDBC AD 2.17 ATS Airspace

1	Designation and lateral limits	CTR Cochstedt
2	Vertical limits	3000 ft MSL
3	Airspace classification	D
4	ATS unit call sign Language(s)	COCHSTEDT TOWER English, German
5	Transition altitude	5000 ft MSL
6	Remarks	For detailed airspace description see ENR 2.1

EDBC AD 2.18 ATS Communication Facilities

Service designation	Call sign	Channel/ Frequency (MHZ)	Hours of operation	Remarks
1	2	3	4	5
TWR	COCHSTEDT TOWER	121.500	WIN: Mon – Fri 0700 – 1700 SUM: Mon – Fri 0600 – 1800 Sat, Sun 0900 (0800) – 1700 (1600) Other times: PPR	Emergency frequencies for all services
		131.125	WIN: Mon – Fri 0700 – 1700 SUM: Mon – Fri 0600 – 1800 Sat, Sun 0900 (0800) – 1700 (1600) Other times: PPR	Designated operational coverage 25 NM, 4000 ft AGL
	COCHSTEDT GROUND	121.825	WIN: Mon – Fri 0700 – 1700 SUM: Mon – Fri 0600 – 1800 Sat, Sun 0900 (0800) – 1700 (1600) Other times: PPR	not monitored

EDBC AD 2.19 Radio Navigation and Landing Aids

Type of aid MAG VAR Type of supported OPS VOR/ILS/MLS declination	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
Cochstedt ILS 26 (CAT I) LOC (3° E/2015)	ICOW	108.75 MHz	H24	N 51 51 08.94 E 011 23 35.35		Usable: up to 18 NM in the sector ±10° from RCL up to 10 NM in the sector ±35° from RCL MIN interception altitude in these areas: 2600 ft MSL
GP	-	330.35 MHz	H24	N 51 51 22.19 E 011 25 54.09		
OM	dashes	75.00 MHz	H24	N 51 52 19.84 E 011 32 22.29		3.95 NM THR 26
MM	dot-dash	75.00 MHz	H24	N 51 51 37.56 E 011 27 02.21		0.57 NM THR 26
Cochstedt DME	COD	CH80y (113.35 MHz *)	H24	N 51 51 14.05 E 011 25 24.01	598	Operational coverage sector 0°–360°: 25 NM, FL 100 * Ghost frequency
Cochstedt NDB	CB	344.00 KHz	H24	N 51 51 37.38 E 011 27 01.94		Operational range sector 0°–360°: 25 NM, FL 100

Type of aid MAG VAR Type of supported OPS VOR/ILS/MLS <i>declination</i>	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks																
1	2	3	4	5	6	7																
Magdeburg VOR/DME (3° E/2014)	MAG	110.45 MHz CH41y	H24	N 51 59 41.96 E 011 47 39.50	184	Operational coverage sector 0°–360°: 80 NM, FL 500 VOR/DME unusable in sector 0°–360°: below <table><tr><td>0 – 10 NM</td><td>1200 ft MSL</td></tr><tr><td>10 – 20 NM</td><td>2500 ft MSL</td></tr><tr><td>20 – 30 NM</td><td>3900 ft MSL</td></tr><tr><td>30 – 40 NM</td><td>5400 ft MSL</td></tr><tr><td>40 – 50 NM</td><td>7100 ft MSL</td></tr><tr><td>50 – 60 NM</td><td>8900 ft MSL</td></tr><tr><td>60 – 70 NM</td><td>10800 ft MSL</td></tr><tr><td>70 – 80 NM</td><td>12800 ft MSL</td></tr></table> The VOR may only be used for the radials in the published en-route, approach and departure procedures and is not permitted for area navigation.	0 – 10 NM	1200 ft MSL	10 – 20 NM	2500 ft MSL	20 – 30 NM	3900 ft MSL	30 – 40 NM	5400 ft MSL	40 – 50 NM	7100 ft MSL	50 – 60 NM	8900 ft MSL	60 – 70 NM	10800 ft MSL	70 – 80 NM	12800 ft MSL
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60 – 70 NM	10800 ft MSL																					
70 – 80 NM	12800 ft MSL																					

EDBC AD 2.20 Local aerodrome regulations

1. Wiederholte IFR-Übungsanflüge bedürfen der vorherigen Abstimmung mit Bremen ACC (Tel.: +49 (0)421 5372 141). Grundsätzlich ist diese Abstimmung unter Angabe des Programms am Ereignistag ab 0500 (0400) spätestens 2 Stunden, jedoch nicht früher als 4 Stunden vor Beginn dieser Übungsanflüge durchzuführen. Lizenzprüfflüge können auch außerhalb der vorgenannten Zeiten abgestimmt werden.

Diese Abstimmung entbindet nicht von der Beachtung möglicher Regelungen aufgrund von Fluglärmschutzaufgaben für den Flughafen Magdeburg/Cochstedt.

Hinweis: Aufgrund der tatsächlichen Verkehrssituation kann es trotz erfolgter Abstimmung zur teilweisen oder ganzen Ablehnung des Trainingsprogramms kommen.

1. Repeated IFR practice approaches require prior coordination with Bremen ACC (Tel.: +49 (0)421 5372 141). As a rule, this coordination shall take place on the day in question, from 0500 (0400), not later than 2 hours but not earlier than 4 hours prior to commencing these practice approaches. The relevant programme shall be indicated. Licence examination flights may be coordinated outside the above-mentioned times as well.

This coordination does not release the pilot from the obligation to observe any noise abatement regulations that may be applicable at Magdeburg/Cochstedt Airport.

Note: Depending on the traffic situation, the training programme may be rejected in part or in total even if it has been coordinated earlier.

2. Verlängerung der TORA, TODA und ASDA für RWY 08/26

Die Nutzung der befestigten Flächen (300 m) vor den Schwellen 08 und 26 kann für das Starten von RWY 08/26 beantragt werden. Pistenendfeuer (RENL), Pistenrandfeuer (REDL) und Pistenmarkierungen sind nicht verfügbar. Pistensichtweite (RVR): mindestens 800 m.

Eigenständiges Rollen ist nicht zulässig; Luftfahrzeuge sind mit Hilfe von Leitfahrzeugen oder Schleppern zu führen.

Die vorherige Genehmigung (PPR) ist 48 Stunden im Voraus montags bis donnerstags in der Zeit von 0800 bis 1400 (0700 bis 1300) und freitags in der Zeit von 0800 bis 1200 (0700 bis 1100) - außer an Feiertagen - einzuholen bei:

Flughafengesellschaft Magdeburg / Cochstedt mbH
Harzstraße 1
39444 Hecklingen
Tel.: +49 (0)39267 606 206
Fax: +49 (0)39267 606 240
E-Mail: verkehrsleitung@airport-cochstedt.de

2. Extended TORA, TODA and ASDA for RWY 08/26

The paved areas (300 m) prior to THR 08 and THR 26 may be requested for take-off RWY 08/26. RENL, REDL and RWY markings not available. Minimum required RVR 800 m.

Independent taxiing of aircraft is not permitted. Pilots should expect aircraft guidance by follow-me vehicle or aircraft pushback.

PPR shall be requested 48 HR in advance Mon – Thu 0800 (0700) – 1400 (1300), Fri 0800 (0700) – 1200 (1100) except HOL via

Flughafengesellschaft Magdeburg / Cochstedt mbH
Harzstraße 1
39444 Hecklingen
Tel.: +49 (0)39267 606 206
Fax: +49 (0)39267 606 240
E-mail: verkehrsleitung@airport-cochstedt.de

EDBC AD 2.21 Noise abatement procedures

Nil

EDBC AD 2.22 Flight procedures

Nil

EDBC AD 2.23 Additional information

Nil

EDBC AD 2.24 Charts related to the aerodrome

See next pages