

EDWB AD 2.1 Aerodrome Location Indicator and Name

EDWB BREMERHAVEN

EDWB AD 2.2 Aerodrome Geographical and Administrative Data

1	ARP coordinates and site at AD	N 53 30 25.49 E 008 34 22.36 Centre of RWY 16/34
2	Direction and distance from (city)	2.8 km (1.5 NM) SW Bremerhaven
3	Elevation/Reference temperature	11 ft / 20.5°C
4	Geoid undulation at AD ELEV PSN	Not AVBL
5	MAG VAR/Annual change	1.5° E (2015,01) / -
6	AD operator, address, telephone, telefax, telex, AFS	Flugplatzbetriebsgesellschaft Bremerhaven mbH Am Luneort 15, 27572 Bremerhaven Tel.: +49 (0)471 97234-0 +49 (0)471 97234-12 (Aviation Supervision Office) Fax: +49 (0)471 97234-49 +49 (0)471 97234-39 (Aviation Supervision Office)
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Nil

EDWB AD 2.3 Operational Hours

1	AD operator	0700 (0600) – 1900 (1800) Other times: PPR
2	Customs and immigration	O/R 1 HR
3	Health and sanitation	-
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 EDWB AD 2.11
7	ATS	0700 (0600) – 1900 (1800) Other times: PPR
8	Fuelling	0700 (0600) – 1900 (1800) Other times: PPR
9	Handling	-
10	Security	-
11	De-icing	-
12	Remarks	Nil

EDWB AD 2.4 Handling Services and Facilities

1	Cargo-handling facilities	O/R
2	Fuel/oil types	AVGAS 100 LL, Jet A1/ EE 100, Aero D-20W-50
3	Fuelling facilities/capacity	AVGAS 100 LL: Fuel pumps, capacity 50.000 l each Jet A1: Fuel pumps, capacity 50.000 l each
4	De-icing facilities	-
5	Hangar space for visiting aircraft	O/R
6	Repair facilities for visiting aircraft	W. Ludolph, Seeborg 5, 27572 Bremerhaven (Teil-145-Betrieb: DE.145.0182) Tel.: +49 (0)471 94408-0 Fax: +49 (0)471 45030 DS-AIR-Service GmbH, Luftfahrttechnischer Betrieb, Am Luneort 13, 27572 Bremerhaven (Teil-145-Betrieb: DE.145.0300) Tel.: +49 (0)471 97124 46 Fax: +49 (0)471 97124 48 HeliService International GmbH, Instandhaltungsbetrieb, Am Luneort 15, 27572 Bremerhaven (Teil-145-Betrieb: DE.145.0161) Tel.: +49 (0)471 9521 10 Fax: +49 (0)471 9521 123
7	Remarks	Nil

EDWB AD 2.5 Passenger Facilities

1	Hotels	Bremerhaven City
2	Restaurants	Available
3	Transportation	Taxi, rent-a-car
4	Medical facilities	Bremerhaven City
5	Bank and Post Office	Bremerhaven City
6	Tourist Office	Bremerhaven City
7	Remarks	Nil

EDWB AD 2.6 Rescue and Fire Fighting Services

1	AD category for fire fighting	3, (higher CAT: 3 HR PPR)
2	Rescue equipment	-
3	Capability for removal of disabled aircraft	-
4	Remarks	Nil

EDWB AD 2.7 Seasonal Availability – Clearing

1	Types of clearing equipment	Available
2	Clearance priorities	RWY 16/34, TWY, Apron
3	Remarks	Nil

EDWB AD 2.8 Aprons, Taxiways and Check Locations Data

1	Apron surface and strength	PCN 40; ASPH
2	Taxiway width, surface and strength	TWY B: 15 m; ASPH; 5.7 t / 1 MPa TWY C: 10.5 m; ASPH; 5.7 t / 1 MPa Only for aircraft with a wingspan of MAX 18 m. TWY A: 10.5 m; ASPH; PCN 40
3	Altimeter checkpoint location and elevation	-
4	VOR checkpoints	-
5	INS checkpoints	-
6	Remarks	Nil

EDWB 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, RWY edge, TDZ 16/34 Yellow: TWY centreline, taxi holding position RWY 16/34 and TWY A lighted
3	Stop bars	-
4	Remarks	Information signs available.

EDWB AD 2.10 Aerodrome Obstacles

Refer to EDWB AD 2.24 Aerodrome Obstacle Chart (AOC)

EDWB AD 2.11 Meteorological Information Provided

1	Associated MET Office	Meteorological advisory center for aviation (MAC) North
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	-
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, en-route 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 North Tel.: 0900 10 77 22 1 ¹⁾ ¹⁾ Value-added service prices see GEN 3.5-13 and 14 ²⁾ Provided by: www.flugwetter.de

EDWB AD 2.12 Runway Physical Characteristics

Designations RWY NR	TRUE BRG	Dimensions of RWY (m)	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
07	68.00°	658 x 18	2000 kg MPW ASPH	-	-
25	248.00°	658 x 18	2000 kg MPW ASPH	-	-
16	163.48°	1200 x 30	40 ASPH	N 53 30 44.100 E 008 34 13.100	THR 10 ft
34	343.48°	1200 x 30	40 ASPH	N 53 30 09.523 E 008 34 30.305	THR 10 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
see AOC	-	-	-	-	-
see AOC	-	-	-	-	-
see AOC	60 x 30	60 x 150	1440 x 150	-	-
see AOC	60 x 30	60 x 150	1440 x 150	-	-

EDWB AD 2.13 Declared Distances

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
07	608	-	-	623	-
25	623	-	-	608	-
16	1200	1260	1260	1200	-
34	1200	1260	1260	1115	-

EDWB 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
07	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-
16	W VRB LIH	G VRB LIH	3.5° 30.00 ft	-	-	W VRB LIH	R VRB LIH	-
34	W VRB LIH	G VRB LIH	3.5° 20.00 ft	-	-	W VRB LIH	R VRB LIH	-

EDWB AD 2.15 Other Lighting, Secondary Power Supply

1	ABN/IBN location, characteristics and hours of operation	ABN white/white, daytime O/R
2	LDI location and LGT Anemometer location and LGT	See Chart AD 2 EDWB 2-5
3	TWY edge and centre line lighting	TWY edge lights of TWY A: B LIL
4	Secondary power supply/switch-over time	Available/MAX 15 SEC
5	Remarks	Nil

EDWB 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	RWY, strength: 12.000 kg

EDWB AD 2.17 ATS Airspace

1	Designation and lateral limits	RMZ
2	Vertical limits	1000 ft AGL
3	Airspace classification	G
4	ATS unit call sign Language(s)	BREMERHAVEN INFO English, German
5	Transition altitude	5000 ft MSL
6	Remarks	For detailed airspace description see ENR 2.1

EDWB AD 2.18 ATS Communication Facilities

Service designation	Call sign	Channel/ Frequency (MHZ)	Hours of operation	Remarks
1	2	3	4	5
AFIS	BREMERHAVEN INFO	129.050	0700 (0600) – 1900 (1800)	Designated operational coverage 25 NM, 4000 ft AGL

EDWB AD 2.19 Radio Navigation and Landing Aids

Nil

EDWB AD 2.20 Local aerodrome regulations

1. Zugelassene Luftfahrzeuge

1.1 RWY 07/25:

- Flugzeuge bis 2.000 kg MTOM
- Britten Norman Islander II (BNII)
- DHC 6 Twin Otter
- selbststartende Motorsegler
- Helikopter bis 12.000 kg MTOM

1.2 RWY 16/34:

- Flugzeuge bis 14.000 kg MTOM
- selbststartende Motorsegler
- Hubschrauber bis 12.000 kg MTOM

1.3 Andere Luftfahrzeuge nach Ausnahmegenehmigung durch die Luftfahrtbehörde.

2. Flugbeschränkungen

2.1 An- und Abflüge von 1900 (1800) bis 0700 (0600) bedürfen der vorherigen Genehmigung (PPR) des Flugplatzunternehmers.

2.2 Die Anzahl der Flugbewegungen darf zwischen 2100 (2000) und 0500 (0400) fünf und davon zwischen 2300 (2200) und 0500 (0400) zwei nicht überschreiten. Von dieser Beschränkung unberührt sind Flüge im Rahmen des Lotsenversetzdienstes und des Katastrophen- oder medizinischen Hilfeinsatzes sowie die Nutzung des Landeplatzes für Ausweichlandungen. Außerdem kann die Genehmigungsbehörde in begründeten Fällen, insbesondere zur Vermeidung erheblicher Störungen im Luftverkehr oder in Fällen öffentlichen Interesses Ausnahmen zulassen.

2.3 IFR-An- und Abflüge an Wochenenden und Feiertagen sowie wiederholte IFR-An- und Abflüge des selben Luftfahrzeuges bedürfen der vorherigen Genehmigung (PPR) durch den Landeplatzhalter (Flugplatzunternehmer).

2.4 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 vorzunehmen. Lizenzprüfflüge können auch außerhalb der vorgenannten Zeiten abgestimmt werden.

Diese Abstimmung entbindet nicht von der Beachtung möglicher Regelungen aufgrund von Fluglärmschutzaufgaben für den Verkehrslandeplatz Bremerhaven.

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

1. Admitted aircraft

1.1 RWY 07/25:

- Aircraft up to 2.000 kg MTOM
- Britten Norman Islander II (BNII)
- DHC 6 Twin Otter
- Selflifting powered gliders
- Helicopter up to 12.000 kg MTOM

1.2 RWY 16/34:

- Aircraft up to 14.000 kg MTOM
- Selflifting powered gliders
- Helicopter up to 12.000 kg MTOM

1.3 Other aircraft with permission by aviation authorities.

2. Flight restrictions

2.1 Arrivals and departures from 1900 (1800) to 0700 (0600) require prior permission by aerodrome operator (PPR).

2.2 The number of movements may not exceed five between 2100 (2000) and 0500 (0400) and two between 2300 (2200) and 0500 (0400). This restrictions do not affect transportation of sea pilots or the use of the airport on a mission in disasters or rendering medical assistance or as an alternate aerodrome. Aviation authorities may grant additional exceptions in justified cases, especially to avoid considerable disturbance to air traffic or in cases of public interest.

2.3 Arrivals and departures under IFR during weekends and holidays as well as repeated successive arrivals and departures under IFR of the same aircraft require prior permission by aerodrome operator (PPR).

2.4 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 Bremerhaven Public Airfield.

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

EDWB AD 2.21 Noise Abatement Procedures

Nil

EDWB AD 2.22 Flight Procedures

Nil

EDWB AD 2.23 Additional information

Nil

EDWB AD 2.24 Charts related to the aerodrome

See next pages