

# Overview

**Hamburg Airport** is the 5th largest airport in Germany and was opened in 1911, making it **the oldest international airport in the world to still be in operation**. It serves as a hub for Eurowings and Condor, has regular flight schedules from premium European carriers (e.g. Lufthansa, British Airways, KLM) as well as Low Cost carriers and handles a big variety of Aircraft types from small General Aviation planes up to A380s.

**EDDH Tier 1 Endorsement is mandatory to control any station in Hamburg or above!**

## Hamburg ATC Stations

Station	Station ID	Login	Frequency	Remark
ATIS	ADH	EDDH_ATIS	124.325	--
Ground	DHL	EDDH_DEL	121.805	Delivery, Callsign "Ground"
East Apron	DHE	EDDH_E_GND	121.705	--
West Apron	DHW	EDDH_W_GND	121.980	--
Tower	DHT	EDDH_TWR	126.855	--
VFR Tower	DHR	EDDH_VFR_TWR	121.280	Relief Station / Event
East Arrival	HAME	EDDH_E_APP	119.510	--
West Arrival	HAMW	EDDH_W_APP	134.255	--
Director	DHAT	EDDH_F_APP	118.205	--

## General Information

Hamburg is a restricted Tier 1 airport of the [Bremen FIR](#). vACC Germany Controllers can get an endorsement with their S2 rating or higher, visiting Controllers from other countries need a S3 rating or higher. More Info: [Visiting Controller](#)

All stations at the ground (DEL, GND and TWR) do not have to track aircrafts.

## Runways

Runway 33 / 15	Runway 23 / 05
Length: 3666m   Width: 46m ILS (15), RNP, SRE	Lenth: 3250m   Width: 46m ILS, RNP, SRE ILS 23 (CAT IIIb)

## ILS-Frequencies

RWY	Frequency	Identifier	CRS
23	111.3 111.5 (old)	IHHW	228°
15	109.550 111.35 (old)	IHHS	150°
05	110.5	IHHE	047°

## Operations Rate

Departures/hour	Arrivals/hour	Global/hour
31	31	48

## Quicksheet

## STANDARD INSTRUMENT DEPARTURE (SID)

SID RWY	AMLUH	BASUM	EKERN	IDEKO	ELSOB	LUGEG	RAMAR	WSN	HAM*
33	1G	3G	1G	6G	2G	2G	5G	4G	1G
23	2B	5B	1B	7B	2B	2B	5B	3B	1B
15	1D	6D	2D	8D	2D	2D	5D	3D	1D
05	1C	3C	1C	7C	2C	2C	5C	4C	1C
APP	E_APP	W_APP	E_APP	W_APP	W_APP	E_APP	E_APP	W_APP	E_APP
CLIMB	5000ft								

\* HAM Sids NON-RNAV only and needs to be released by HAME

## STAR

STAR	BOGMU	NOLGO	RARUP	RIBSO
33	1S	1S	1S	1S
23	1P	1P	1P	1P
15	1D	1D / 1W**	1D	1D
05	3A / 1N*	4A	4A	5A
LVL AT	FL 110			

## APPROACH

RWY	33	23	15	05
TYPE	RNP	ILS	ILS	ILS
FREQ		111.3	109.55	110.5
CRS	330°	228°	150°	047°
IDENT		IHHW	IHHS	IHHE
FAP	SOSAX	PISAS	DEVOD	ANEXI

\* BOGMU3A north / BOGMU1N south downwind

\*\* NOLGO1D east / NOLGO1W west downwind

## COMMUNICATION

STATION	LOGIN	FREQ		CALLSIGN
ATIS	EDDH_ATIS	124.325	ADH	Hamburg ATIS
	EDDH_DEL	121.805	DHL	Hamburg Ground
GND/DEL	EDDH_E_GND	121.705	DHG	Hamburg Apron
	EDDH_W_GND	121.980	DHW	Hamburg Apron
TWR	EDDH_TWR	126.855	DHT	Hamburg Tower
	EDDH_VFR_TWR	121.280	DHR	Hamburg Tower
APP	EDDH_E_APP	119.510	HAME	Bremen Radar
	EDDH_W_APP	134.255	HAMW	Bremen Radar
	EDDH_F_APP	118.205	DHAT	Hamburg Director
CTR	EDWW_A_CTR	126.325	ALR	Bremen Radar
	EDWW_E_CTR	124.075	EIDE	Bremen Radar
	EDWW_H_CTR	125.855	HEI	Bremen Radar
	EDYY_W_CTR	120.225	EIDW	Bremen Radar
	EDYY_J_CTR	136.465	JEV	Maastricht Radar
EDYY_C_CTR	133.955	CEL	Maastricht Radar	

## LEVEL RESTRICTIONS

AIRPORT	FROM	TO	FL
EDDH	EDDW, EDDV		EVEN MAX FL 100
	EDDF, EDF*		IDEKO: ODD MAX FL 230
	EDDL, EDDK		BASUM: EVEN MAX FL240
	EDL*, EDK*		

## HOLDINGS

WAYPOINT	BOGMU	HAM	NOLGO	RARUP	RIBSO
APP	E_APP	E_APP	E_APP	E_APP	W_APP
ALT			4000ft		
COURSE	229°	006°	005°	276°	028°

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