EDTY AD 2.1 Aerodrome Location Indicator and Name

EDTY SCHWAEBISCH HALL

EDTY AD 2.2 Aerodrome Geographical and Administrative Data

1	ARP coordinates and site at AD	N 49 07 05.94 E 009 47 02.24
2	Direction and distance from (city)	1 km (0.5 NM) E Schwäbisch Hall
3	Elevation/Reference temperature	1311 ft / -
4	Geoid undulation at AD ELEV PSN	Not AVBL
5	MAG VAR/Annual change	2.4° E (2017,01) / -
6	AD operator, address, telephone, telefax, telex, AFS	Flugplatz Schwäbisch Hall GmbH Adolf Würth Airport – GAT, 74523 Schwäbisch Hall Tel.: +49 (0)791 499 79 0 Fax: +49 (0)791 499 79 150 e-mail: info@wuerth-airport.com
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Nil

EDTY AD 2.3 Operational Hours

1	AD operator	Mon – Fri 0600 (0500) – 1900 (1800) 1 APR – 30 SEP: Sat, Sun, HOL 0800 (0700) – 1900 (1800) 1 OCT – 31 MAR: Sat, Sun, HOL 0800 (0700) – 1700 (1600) Other times: PPR 24 HR; above 14 t MTOM: PPR
2	Customs and immigration	O/R 3 HR Tel.: +49 (0)791 499 790
3	Health and sanitation	-
4	AIS Briefing Office	AIS-C H24 (see GEN 3.1)
5	ATS Reporting Office (ARO)	AIS-C H24 (see GEN 3.1)
6	MET Briefing Office	See EDTY AD 2.11
7	ATS	Mon – Fri 0600 (0500) – 1900 (1800) 1 APR – 30 SEP: Sat, Sun, HOL 0800 (0700) – 1900 (1800) 1 OCT – 31 MAR: Sat, Sun, HOL 0800 (0700) – 1700 (1600) Other times: PPR 24 HR
8	Fuelling	Mon – Fri 0600 (0500) – 1900 (1800) 1 APR – 30 SEP: Sat, Sun, HOL 0800 (0700) – 1900 (1800) 1 OCT – 31 MAR: Sat, Sun, HOL 0800 (0700) – 1700 (1600) Other times: PPR 24 HR
9	Handling	O/R
10	Security	-
11	De-icing	O/R
12	Remarks	Nil

EDTY AD 2.4 Handling Services and Facilities

1	Cargo-handling facilities	O/R 24 HR
2	Fuel/oil types	AVGAS 100 LL, Jet A1
3	Fuelling facilities/capacity	AVGAS 100 LL: Fuel pumps Jet A1: Fuel pumps / truck
4	De-icing facilities	O/R (Fluid Type II)
5	Hangar space for visiting aircraft	Limited, O/R
6	Repair facilities for visiting aircraft	Flugzeugservice Schwäbisch Hall (Jet, Piston,Turboprop) Tel.: +49 (0)791 43210
7	Remarks	FBO Services O/R (Catering, Handling, Briefing)

EDTY AD 2.5 Passenger Facilities

1	Hotels	Schwäbisch Hall
2	Restaurants	Available
3	Transportation	Taxi, rental car, bus
4	Medical facilities	Schwäbisch Hall
5	Bank and Post Office	Schwäbisch Hall
6	Tourist Office	Schwäbisch Hall
7	Remarks	Nil

EDTY AD 2.6 Rescue and Fire Fighting Services

1	AD category for fire fighting	3, O/R CAT 5 (PPR 24 HR)
2	Rescue equipment	Fire protection available.
3	Capability for removal of disabled aircraft	O/R.
4	Remarks	Nil

EDTY AD 2.7 Seasonal Availability – Clearing

1	Types of clearing equipment	Snow ploughs, sweeper, de-icing
2	Clearance priorities	-
3	Remarks	Nil

EDTY AD 2.8 Aprons, Taxiways and Check Locations Data

1	Apron surface and strength	Apron 1: 15 000 m²; CONC; PCN 35/R/A/W/T
2	Taxiway width, surface and strength	TWY B: 15 m; CONC; PCN 35/R/A/W/T TWY A, C, E: 10.5 m; CONC; PCN 35/R/A/W/T
3	Altimeter checkpoint location and elevation	-
4	VOR checkpoints	-
5	INS checkpoints	-
6	Remarks	Nil

EDTY 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	THR marking, RWY designation, RWY centre line, RWY edge line, TDZ TWY centre line, taxi holding position RWY, TWY lighted
3	Stop bars	R LIH
4	Remarks	Information signs available; RWY guard lights: Y LIH

EDTY AD 2.10 Aerodrome Obstacles

Refer to EDTY AD 2.24 Aerodrome Obstacle Chart (AOC)

EDTY AD 2.11 Meteorological Information Provided

1	Associated MET Office	Meteorological advisory center for aviation (MAC) South
2	Hours of service MET Office outside hours	H24 -
3	Office responsible for TAF preparation Periods of validity	MAC South 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 en-route [2)]
8	Supplementary equipment available for providing information	ATIS Tel.: +49(0)791 499 79149
9	ATS units provided with information	-
10	Additional information (limitation of service, etc.)	Individual weather consultation: MAC South Tel.: 0900 10 77 22 5 [1)] [1)] Value-added service prices see GEN 3.5-13 [2)] Provided by: www.flugwetter.de

EDTY 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
10	99.00°	1540 x 30	35/R/A/W/T CONC porous pavement	N 49 07 08.998 E 009 46 32.072	THR 1311 ft
28	279.00°	1540 x 30	35/R/A/W/T CONC porous pavement	N 49 07 02.882 E 009 47 32.408	THR 1298 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
see AOC	-	-	1660 x 300	-	-
see AOC	-	-	1660 x 300	-	-

EDTY AD 2.13 Declared Distances

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
10	1413	1413	1540	1365	-
28	1365	1365	1540	1413	-

EDTY 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
10	W VRB LIH 720 m with 300 m beams; sequence flashes on THR available.	G VRB LIH	3.0° 54.00 ft	-	Up to 770 m: W VRB LIH 770 – 1240 m: R/W VRB LIH; 1240 – 1540 m: R VRB LIH 15 m spacing	W VRB LIH	R VRB LIH	-
28	W VRB LIH 720 m with 300 m beams; sequence flashes on THR available.	G VRB LIH	3.0° 49.00 ft	-	Up to 770 m: W VRB LIH 770 – 1240 m: R/W VRB LIH; 1240 – 1540 m: R VRB LIH 15 m spacing	W VRB LIH	R VRB LIH	-

EDTY AD 2.15 Other Lighting, Secondary Power Supply

1	ABN/IBN location, characteristics and hours of operation	ABN white/white
2	LDI location and LGT Anemometer location and LGT	-
3	TWY edge and centre line lighting	TWY edge lights of TWYs: B LIL
4	Secondary power supply/switch-over time	Available/0 SEC
5	Remarks	Wind sock lighted at THR 10 and THR 28

EDTY 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	Nil

EDTY 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)	SCHWAEBISCH HALL INFO English, German
5	Transition altitude	5000 ft MSL
6	Remarks	For detailed airspace description see ENR 2.1

EDTY AD 2.18 ATS Communication Facilities

Service designation	Call sign	Channel/ Frequency (MHZ)	Hours of operation	Remarks
1	2	3	4	5
ATIS	SCHWAEBISCH HALL ATIS	133.880	H24	Designated operational coverage 40 NM , FL 150
APP	LANGEN RADAR	125.050	H24	
AFIS	SCHWAEBISCH HALL INFO	129.230	Mon – Fri 0600 (0500) – 1900 (1800) 1 APR – 30 SEP: Sat, Sun, HOL 0800 (0700) – 1900 (1800) 1 OCT – 31 MAR: Sat, Sun, HOL 0800 (0700) – 1700 (1600) Other times: PPR	Designated operational coverage 25 NM, 4000 ft AGL
TWR	SCHWAEBISCH HALL DEICING	121.755	HX	Only during winter operation.

EDTY 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
Dinkelsbuehl						
DVORTACAN *(2° E/2012)*	DKB	117.80 MHz CH125x	H24	N 49 08 33.91 E 010 14 17.90	1791	Operational coverage sector 0°–360°: 60 NM, FL 500 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. TACAN unusable in sector 0°–360°: 0 – 10 NM below 2800 ft MSL 10 – 20 NM below 4100 ft MSL 20 – 30 NM below 5500 ft MSL 30 – 40 NM below 7000 ft MSL 40 – 50 NM below 8600 ft MSL 50 – 60 NM below 10400 ft MSL
Schwaebisch Hall ILS 28 (CAT I)						
LOC *(2° E/2017)*	ISWH	111.50 MHz	H24	N 49 07 10.48 E 009 46 17.53		
GP	-	332.90 MHz	H24	N 49 07 00.51 E 009 47 17.03		
MM	dot-dash	75.00 MHz	H24	N 49 06 58.24 E 009 48 27.73		0.61 NM THR 28
Schwaebisch Hall						
DME	SHD	CH17y (108.05 MHz *)	H24	N 49 06 59.29 E 009 46 41.36	1389	* Ghost frequency

EDTY AD 2.20 Local aerodrome regulations

1. Flugbetrieb

1.1 Trainings- und Übungsanflüge

IFR-An- und Abflüge zu Übungszwecken bedürfen der vorherigen Zustimmung (PPR) der Anflugkontrolle.

Anfragen sind zu richten an:

Langen ACC
Tel.: +49 (0)6103 707 6250

1.2 IFR-Abflüge

Zur besseren Verkehrsabwicklung ist vor dem Anlassen der Triebwerke SCHWAEBISCH HALL INFO zu kontaktieren.

1.3 Rollen

Aufgrund der Flugplatzstruktur ist vor dem Rollen SCHWAEBISCH HALL INFO zu kontaktieren.

1.4 Probe- und Standläufe

Probe- und Standläufe von Triebwerken sind nur mit vorheriger Zustimmung und nach näherer Weisung der Luftaufsichtsstelle zulässig.

Triebwerksprobeläufe zwischen 0500 (0400) und 0600 (0500), 1200 (1100) und 1400 (1300) sowie 1800 (1700) bis 2100 (2000) nur nach vorheriger Genehmigung durch Platzhalter (PPR). Zwischen 2100 (2000) und 0500 (0400) sind Standläufe nicht zulässig.

1.5 Allwetterflugbetrieb

Verfahren bei geringer Sicht werden von der Luftaufsichtsstelle angewendet, wenn mindestens eine der folgenden Situationen vorliegt:
– Pistensichtweite (RVR): <=1000 m
– Bodensicht: <= 1000 m
– Teile des Rollfeldes vom TWR nicht sichtbar

Bei LVP sind Rollbewegungen eingeschränkt.

Die Pisten 10 und 28 sind für Starts bei geringer Sicht bei einer RVR von weniger als 400 m zugelassen.

Bei der Anwendung des LVTO-Verfahrens ist jegliches Rollen auf der Bewegungsfläche nur mit vorausfahrendem Leitfahrzeug (Follow-Me) zulässig.

Zum Schutz gegen unberechtigtes Einrollen auf die Piste sind die jeweiligen Rollhalte mit befeuerten Haltebalken ausgerüstet. Sofern Haltebalken eingeschaltet sind, dürfen diese unter keinen Umständen überrollt werden.

2. Lärmschutz

2.1 Piloten haben auf dem Verkehrslandeplatz Schwäbisch Hall und seiner Nähe Lärmbelästigungen, die durch Triebwerke der Luftfahrzeuge verursacht werden, auf das vermeidbare Mindestmaß zu beschränken.

2.2 Aus Lärmschutzgründen gelten für alle Nutzungsberechtigten folgende Schallschutzanforderungen: soweit Luftfahrzeuge > 28000 kg MTOM eingesetzt werden, müssen diese die Lärmschutzanforderungen nach ICAO Annex 16 Kapitel 4 erfüllen.

2.3 Schubumkehr

Schubumkehr darf nur in dem Umfang angewendet werden, wie dies aus Sicherheitsgründen erforderlich ist. Die Stellung "Leerlauf-Schubumkehr" wird von dieser Regelung nicht erfasst.

3. Warnwesten

Alle Personen, welche sich auf der Bewegungsfläche aufhalten, müssen eine Warnweste nach EN ISO 20471 Standard Klasse 2 oder 3 tragen.

Personen ohne Warnweste müssen von Flugplatzpersonal begleitet werden.

1. Flight operations

1.1 Training and exercise approches

IFR approaches and departures for training purposes require prior permission (PPR) from Approach Control.

Enquiries shall be directed to:

Langen ACC
Tel.: +49 (0)6103 707 6250

1.2 IFR departures

To improve traffic handling, all aircraft shall obtain a start-up approval from SCHWAEBISCH HALL INFO.

1.3 Taxiing

Due to the airport structure, all aircraft shall contact SCHWAEBISCH HALL INFO prior to taxiing.

1.4 Engine test runs and engine run-ups

Jet engine test runs and run-ups are permitted only after prior permission and on special instructions by the aviation supervision office (Luftaufsicht).

Engine test runs between 0500 (0400) and 0600 (0500), 1200 (1100) and 1400 (1300) as well as between 1800 (1700) and 2100 (2000) shall only be permitted after prior permission (PPR) by the aerodrome operator. Between 2100 (2000) and 0500 (0400), engine test runs are not permitted.

1.5 All weather operations

The aviation supervision office will apply low visibility procedures (LVP) if at least one of the following conditions prevails:
– Runway visual range (RVR): <=1000 m
– Ground visibility: <= 1000 m
– Parts of the manoeuvring area are not visible from TWR

During LVP, taxi manoeuvres are restricted.

Low visibility take-offs are permitted on RWY 10 and RWY 28 with an RVR of less than 400 m.

During LVTO operations, any taxiing on the movement area is only permitted under the guidance of a follow-me vehicle.

Lighted stop bars are installed at the holding positions to prevent unauthorised entry onto the RWY. When stop bars are switched on, they may not be crossed.

2. Noise Protection

2.1 Pilots shall reduce noise disturbance caused by aircraft engines, to an unavoidable minimum, at Schwaebisch Hall Airport and its vicinity.

2.2 For noise-protection reasons, the following noise-abatement requirements apply to all aircraft authorized to use the airport: if aeroplanes > 28.000 kg MTOM are used, they shall fulfil the noise-protection requirements according to ICAO Annex 16 Chapter 4.

2.3 Reverse Thrust

Reverse thrust other than idle thrust shall only be used to an extent necessary for safety reasons. The position of the thrust levers in the aircraft on "idle reverse thrust" is not covered by this regulation.

3. High Visibility Jacket

All persons walking in the movement area must wear a high-visibility jacket, which complies with EN ISO 20471standard class 2 or 3.

Persons not wearing a high-visibility jacket must ask for the assistance of airport personnel.

EDTY AD 2.21 Noise abatement procedures

Das Überfliegen des Krankenhauses “Diakonie” (1,5 NM W THR RWY 10) von Flugzeugen mit mehr als 5.7 t MTOW ohne Lärmzeugnis ist nicht gestattet. Das Krankenhaus “Diakonie” darf nicht nach 2100 (2000) und vor 0500 (0400) überflogen werden.

Aircraft exceeding 5.7 t MTOM without a noise certificate shall not overfly the “Diakonie” Hospital (1.5 NM W THR RWY 10). The “Diakonie” Hospital shall not be overflown after 2100 (2000) and prior to 0500 (0400).

EDTY AD 2.22 Flight procedures

Nil

EDTY AD 2.23 Additional information

Nil

EDTY AD 2.24 Charts related to the aerodrome

Page	Type of chart
AD 2 EDTY 2-5	AERODROME CHART - ICAO
AD 2 EDTY 2-11	AERODROME OBSTACLE CHART - ICAO TYPE A RWY 10/28
AD 2 EDTY 4-2-1	INSTRUMENT APPROACH CHART - ICAO ILS OR LOC RWY 28
AD 2 EDTY 4-6-1	INSTRUMENT APPROACH CHART - ICAO RNAV (GPS) RWY 28
AD 2 EDTY 4-6-2	INSTRUMENT APPROACH CHART - ICAO RNAV (GPS) RWY 10
AD 2 EDTY 5-7-3	STANDARD DEPARTURE CHART - INSTRUMENT (SID) RWY 10
AD 2 EDTY 5-7-4	GPS / FMS RNAV DEPARTURE CHART - INSTRUMENT (OVERLAY) RWY 10
AD 2 EDTY 5-7-5	STANDARD DEPARTURE CHART - INSTRUMENT (SID) RWY 28
AD 2 EDTY 5-7-6	GPS / FMS RNAV DEPARTURE CHART - INSTRUMENT (OVERLAY) RWY 28