

AD 2 AERODROMES**ESMT 2.1 AERODROME LOCATION INDICATOR AND NAME****ESMT – HALMSTAD****ESMT 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

- | | | |
|----|--|---|
| 1. | ARP coordinates and site at AD | 564127N 0124912E RWY centre point |
| 2. | Direction and distance from (city) | NW 1 NM from Halmstad |
| 3. | Elevation/Reference temperature | 101 ft/+18.5°C |
| 4. | Geoid undulation at AD ELEV PSN | 121 ft |
| 5. | MAG VAR/Annual change | 2° E 2010/+0.1 increasing |
| 6. | Administration, address, telephone, fax, AFS | Halmstad City Airport
SE-305 91 Halmstad
TEL: +46 (0)35 18 26 00
FAX: +46 (0)35 18 26 09
E-mail: halmstadcityairport@halmstad.se
AFS: ESMTZTZX
Website: www.halmstadsflygplats.se |
| 7. | Types of traffic permitted (IFR/VFR) | IFR/VFR. Max RWY ref code 3C |
| 8. | Remarks | PPR outside TWR HR of OPS.
PPR compulsory to IFR school and training flights at all times. |

ESMT 2.3 OPERATIONAL HOURS

- | | | |
|-----|---|--|
| 1. | AD Administration
AD Operating hours | MON-FRI 0600-1500 (0500-1400)
Ref AIP SUP/NOTAM |
| 2. | Customs and immigration | O/R TEL +46 (0)40 661 32 20 |
| 3. | Health and sanitation | - |
| 4. | AIS Briefing Office | FPC H24, +46 (0)8 797 63 40, www.lfv.se/fpc |
| 5. | ATS Reporting Office (ARO) | As ATS |
| 6. | MET Briefing Office | FPC H24, +46 (0)8 797 63 40, www.lfv.se/fpc |
| 7. | ATS | Ref AIP SUP/NOTAM |
| 8. | Fuelling | As ATS |
| 9. | Handling | O/R |
| 10. | Security | O/R |
| 11. | De-Icing | O/R |
| 12. | Remarks | Increased charges outside TWR HR of OPS |

ESMT 2.4 HANDLING SERVICES AND FACILITIES

- | | | |
|----|--|---------------------------------------|
| 1. | Cargo-handling facilities | O/R |
| 2. | Fuel/oil types | Jet A1
100LL
- |
| 3. | Fuelling facilities/discharge capacity | Jet A1: 175,000 l
100LL: 20,000 l |
| 4. | De-icing facilities | Available, Type I and II, mobile unit |
| 5. | Hangar space for visiting acft | - |
| 6. | Repair facilities for visiting acft | - |
| 7. | Remarks | Fuel supplier AirBP |

ESMT 2.5 PASSENGER FACILITIES

- | | | |
|----|----------------------|--------------------|
| 1. | Hotels | In Halmstad |
| 2. | Restaurants | In Halmstad |
| 3. | Transportation | Taxis, rental cars |
| 4. | Medical facilities | In Halmstad |
| 5. | Bank and Post Office | In Halmstad |
| 6. | Tourist Office | In Halmstad |
| 7. | Remarks | - |

ESMT 2.6 RESCUE AND FIRE FIGHTING SERVICES

- | | | |
|----|---|------------------|
| 1. | AD category for fire fighting | Cat 6 higher O/R |
| 2. | Rescue equipment | By arrangement |
| 3. | Capability for removal of disabled aircraft | By arrangement |
| 4. | Remarks | - |

ESMT 2.7 SEASONAL AVAILABILITY – CLEARING

- | | | |
|----|-----------------------------|--|
| 1. | Types of clearing equipment | Snowploughs, blowers, sweepers, slinger, |
| 2. | Clearance priorities | RWY, TWY, Apron |
| 3. | Remarks | - |

ESMT 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

- | | | |
|----|-------------------------------------|---|
| 1. | Apron surface and strength | Apron C ASPH PCN 45 F/C/X/T
Apron EAST CONC PCN 45 F/C/X/T |
| 2. | Taxiway width, surface and strength | TWY C 23 m ASPH PCN 45 F/C/X/T
TWY D 15 m CONC PCN 25 F/C/X/T
TWY A 10 m CONC PCN - MIL TWY |
| 3. | ACL, location and elevation | Apron C 63 ft |
| 4. | VOR checkpoints | - |
| 5. | INS checkpoints | - |
| 6. | Remarks | - |

ESMT 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 acft stands | Taxi guide lines and signs. Marshalling available |
| 2. | RWY and TWY markings and LGT | RWY 01/19: Designator, THR, TDZ, CL and edges are day marked
RTHL, REDL, RNL

TWY A: CL, HLDG day marked. Edge lights, RGL
C: CL, HLDG day marked. Edge lights, RGL
D: CL, HLDG day marked. Edge lights, RGL |
| 3. | Stop bars | - |
| 4. | Remarks | - |

ESMT 2.10 AERODROME OBSTACLES

In Area 2					
OBST ID/Designation	OBST type	OBST position	ELEV/HGT	Markings/ Type, colour	Remarks
a	b	c	d	e	f
Not available					
In Area 3					
OBST ID/Designation	OBST type	OBST position	ELEV/HGT	Markings/ Type, colour	Remarks
a	b	c	d	e	f
Not available					

ESMT 2.11 METEOROLOGICAL INFORMATION PROVIDED

- | | | |
|-----|--|---|
| 1. | Associated MET Office | STOCKHOLM/Arlanda |
| 2. | Hours of service
MET Office outside hours | H24 |
| 3. | Office responsible for TAF preparation
Periods of validity | STOCKHOLM/Arlanda
9 HR HO |
| 4. | Type of landing forecast
Interval of issuance | Not Issued |
| 5. | Briefing/consultation provided | FPC H24, +46 (0)8 797 63 40, www.lfv.se/fpc |
| 6. | Flight documentation
Language(s) used | TAF METAR, SIGMET, Upper air winds
Swedish/English |
| 7. | Charts and other information available for
briefing or consultation | SWC, WC, Nordic SIGWX Chart, Low level forecast |
| 8. | Supplementary equipment available for
providing information | - |
| 9. | ATS units provided with information | HALMSTAD TWR |
| 10. | Additional information (limitation of service,
etc.) | Flight planning room available |

ESMT 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	True BRG and MAG 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 APCH RWY
1	2	3	4	5	6
01	006.20° GEO 004° MAG	2261 x 40	PCN 45 F/C/X/T ASPH	564051.61N 0124905.55E - GUND 121 ft	THR 64 ft
19	186.21° GEO 184° MAG	2261 x 40	PCN 45 F/C/X/T ASPH	564204.29N 0124919.91E - GUND 121 ft	THR 84 ft TDZ 99 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
01 See ESMT AOC	-	-	2381 x 300	-	-
19 See ESMT AOC	-	-	2381 x 300	-	-

ESMT 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
01	2261	2261	2261	2261	-
19	2261	2261	2261	2261	-

ESMT 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT Type, LEN INTST	THR LGT Colour WBAR	VASIS (MEHT)	TDZ LGT LEN	RWY Centre Line LGT LEN, Spacing Colour INTST	RWY Edge LGT LEN, Spacing Colour INTST	RWY End LGT Colour WBAR	SWY LGT LEN, Colour
1	2	3	4	5	6	7	8	9
01	SALS 420 m LIL/LIH	Green	PAPI Left/3.25° (55.8 ft)	-	-	2261/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
19	Barrette CL Cat I 885 m LIH	Green	PAPI Left/3.00° (50.8 ft)	-	-	2261/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
10 Remarks: -								

ESMT 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1. ABN/IBN location, characteristics and hours of operation -
2. LDI location and LGT
Anemometer location and LGT Windsocks, lighted, See ESMT-2-1
E RWY 19 and NE THR 01, lightned
3. TWY edge and centre line lighting Edge: TWY A, C, D
CL: -
4. Secondary power supply/switch-over time Available/15 sec
5. Remarks -

ESMT 2.16 HELICOPTER LANDING AREA

RWY 01/19 to be used

ESMT 2.17 ATS AIRSPACE

1. Designation and lateral limits HALMSTAD CTR 565451N 0124411E - 565426N 0125705E -
564130N 0125822E - 563924N 0125755E -
563325N 0125212E - 563340N 0124432E -
564013N 0123945E - 564225N 0124017E -
565451N 0124411E
2. Vertical limits HALMSTAD CTR 2000 ft MSL
GND
3. Airspace classification C
4. ATS unit call sign HALMSTAD TOWER
Language(s) Swedish/English
5. Transition altitude 5000 ft MSL
6. Remarks CTR established during hours of TWR.

ESMT 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	HALMSTAD TOWER	130.100 MHz	HO	Primary FREQ VDF
		135.050 MHz	HO	VDF
		121.500 MHz	HO	-

ESMT 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid CAT of ILS/MLS (for VOR/ILS/MLS give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
L 01	MF	421 kHz	H24	563909.1N 0124830.2E		Range 15 NM
LOC 19 ILS CAT I (2° E 2010)	MT	110.10 MHz	H24	564038.0N 0124902.9E		422 m beyond THR 01 ILS Class I/D/2
GP		334.40 MHz		564155.5N 0124924.1E		Angle 3.0° RDH 51 ft 262 m past THR 19 left side.
OM				564749.1N 0125032.0E		-
MM				564233.3N 0124925.6E		-
L 19	LT	336 kHz	H24	564749.1N 0125032.0E		Range 25 NM

ESMT 2.20 LOKALA TRAFIKFÖRESKRIFTER

- Högervarv tillämpas när RWY 19 är i användning.
- Upprepade instrumentflygningar endast efter PPR.
- På parkeringsplats får APU användas endast när så krävs för motorstart. APU får därvid inte startas tidigare än 15 min före beräknad tid för taxning.

ESMT 2.21 MINSKNING AV BULLERSTÖRNING

- Över tätbebyggt område
- Luftfartyg ska noggrant följa i klarering angiven flygväg samt i övrigt framföras så att onödiga bullerstörningar inte förosakas.
- För avgående IFR-trafik med MTOW överstigande 5700 kg som inte följer SID gäller:

Efter start RWY 19 utflygning via NDB MF innan sväng påbörjas.

ESMT 2.20 LOCAL TRAFFIC REGULATIONS

- Right hand traffic circuit when RWY 19 is in use.
- PPR for repeated instrument approaches
- APU must not be used on parking unless required for engine start. On these occasions APU must not be started earlier than 15 min before estimated time for taxiing.

ESMT 2.21 NOISE ABATEMENT PROCEDURES

- Over built up areas
- Aircraft shall strictly adhere to the assigned route and be operating in such manner that unnecessary noise are not caused.
- For departing IFR-traffic with a MTOW exceeding 5700 kg and not cleared via SID the following applies:

After take-off RWY 19 turn must not be initiated until passing NDB MF.

4. Visuellinflygning

Lufffartyg med MTOW överstigande 5700 kg skall bibehålla 2000 ft till final.

ESMT 2.22 FLYGPROCEDURER

1. Flygvägar för ankommande och avgående trafik IFR
Se ESMT-4-3 till -4-14

2. Startprocedurer, omnidirectional

4. Visual approach

Aeroplane with MTOW exceeding 5700 kg shall maintain 2000 ft until final.

ESMT 2.22 FLIGHT PROCEDURES

1. Arrival and departure routes IFR
See ESMT-4-3 through- 4-14

2. Omnidirectional departure procedures

RWY	Procedure	Significant obstacle		
		Obstacle	Elevation (ft)	Direction (GEO)/Dist (m) from THR
01	Climb straight ahead with MNM 360 ft/NM (5.9%) to MNM turning ALT 1300 ft. Continue climb to appropriate MSA.	Pylon	1559	031°/14150
19	Climb straight ahead to MNM turning ALT 700 ft. Continue climb to appropriate MSA.	Pylon	1559	036°/12150

3. Lågsiktsprocedurer (LVP) etablerade

LVP träder ikraft senast om RVR väntas underskrida 800 m och/eller vertikalsikten väntas underskrida 300 ft.
Meddelande om att LVP är ikraft lämnas av ATS.
När LVP tillämpas tillåts endast ett luftfartyg eller fordon inom LVP-området (manöverområdet enl AD 2 ESMT 2-1).

4. VFR-flygning inom Halmstad CTR
Normala in- och utpasseringspunkter
Se ESMT 6-1

Väntlägen
Se ESMT 6-1

Avbrott radioförbindelse
Se ESMT 6-1.

ESMT 2.23 ÖVRIG INFORMATION

1. NIL

ESMT 2.24 TILLHÖRANDE KARTOR

AD chart		ESMT 2-1
AOC	RWY 01/19	ESMT-3-1
Area Chart	TMA	ESMT 4-1
P-RNAV SID/STAR		ESMT-4-3
Waypoints P-RNAV SID/STAR		ESMT-4-5
P-RNAV STAR	RWY 01	ESMT-4-7
P-RNAV SID	RWY 01	ESMT-4-9
P-RNAV STAR	RWY 19	ESMT-4-11
P-RNAV SID	RWY 19	ESMT-4-13
IAC	NDB+ILS 19	ESMT-5-1
IAC	NDB 19	ESMT-5-2
IAC	NDB+DME 01	ESMT-5-3
IAC	NDB 01	ESMT-5-4
VAC		ESMT 6-1

3. Low visibility procedures (LVP) established

LVP will be in force at latest when RVR is expected to fall below 800 m and/or the vertical visibility is expected to be less than 300 ft. The application of LVP will be announced by ATS.
When LVP is applied only one aircraft or vehicles are allowed the LVP area (same as manoeuvring area on AD 2 ESMT 2-1).

4. VFR flight within Halmstad CTR
Normal entry and exit points
See ESMT 6-1

Holdings
See ESMT 6-1

Communication failure
See ESMT 6-1.

ESMT 2.23 MISCELLANEOUS

1. NIL

ESMT 2.24 RELATED CHARTS