

**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/+18.2°C                                                                                                                                                                                      |
| 4. | Geoid undulation at AD ELEV PSN              | 121 ft                                                                                                                                                                                              |
| 5. | MAG VAR/Annual change                        | 3° E 2015/+0.1 increasing                                                                                                                                                                           |
| 6. | Administration, address, telephone, fax, AFS | Halmstad City Airport<br>SE-305 91 Halmstad<br>TEL: +46 (0)35 18 26 00<br>FAX: +46 (0)35 18 26 09<br>E-mail: halmstadcityairport@halmstad.se<br>AFS: ESMTZTZX<br>Website: www.halmstadsflygplats.se |
| 7. | Types of traffic permitted (IFR/VFR)         | IFR/VFR. Max RWY ref code 4D                                                                                                                                                                        |
| 8. | Remarks                                      | PPR outside TWR HR of OPS.<br>PPR compulsory to IFR school and training flights at all times.                                                                                                       |

**ESMT 2.3 OPERATIONAL HOURS**

- |     |                                         |                                             |
|-----|-----------------------------------------|---------------------------------------------|
| 1.  | AD Administration<br>AD Operating hours | MON-FRI 0600-1500 (0500-1400)<br>As ATS     |
| 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                         | Fuel Jet A1, 100LL<br>Oil -           |
| 3. | Fuelling facilities/discharge capacity | Jet A1: 175,000 l<br>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 1 ASPH PCN 45 F/C/X/T<br>Apron CIV ASPH PCN 45 F/C/X/T<br>Apron EAST CONC PCN 45 F/C/X/T                                                                                                           |
| 2. | Taxiway width, surface and strength | TWY A 10 m CONC PCN 25 F/C/X/T<br>TWY C 23 m ASPH PCN 45 F/C/X/T<br>TWY D 15 m CONC PCN 25 F/C/X/T<br>TWY F 10 m CONC PCN 25 F/C/X/T<br>TWY M 15 m ASPH PCN 45 F/C/X/T<br>TWY N 15 m ASPH PCN 45 F/C/X/T |
| 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<br>RTHL, REDL, RENL<br><br>TWY A: CL day marked. Edge lights<br>C: CL, HLDG day marked. Edge lights, RGL<br>D: CL, HLDG day marked. Edge lights, RGL<br>F: CL, HLDG day marked. Edge lights, RGL<br>M: CL, HLDG day marked. Edge lights, RGL<br>N: CL day marked. Edge lights |
| 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<br>MET Office outside hours                           | H24                                                                             |
| 3.  | Office responsible for TAF preparation<br>Periods of validity          | STOCKHOLM/Arlanda<br>9 HR HO                                                    |
| 4.  | Type of landing forecast<br>Interval of issuance                       | Not issued                                                                      |
| 5.  | Briefing/consultation provided                                         | FPC H24, +46 (0)8 797 63 40, <a href="http://www.lfv.se/fpc">www.lfv.se/fpc</a> |
| 6.  | Flight documentation<br>Language(s) used                               | TAF METAR, SIGMET, Upper air winds<br>Swedish/English                           |
| 7.  | Charts and other information available for<br>briefing or consultation | SWC, WC, Nordic SIGWX Chart, Low level forecast                                 |
| 8.  | Supplementary equipment available for<br>providing information         | -                                                                               |
| 9.  | ATS units provided with information                                    | HALMSTAD TWR                                                                    |
| 10. | Additional information (limitation of service,<br>etc.)                | Flight planning room available                                                  |

## ESMT 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designations<br>RWY<br>NR | True BRG and<br>MAG BRG | Dimensions of<br>RWY (m) | Strength (PCN) and<br>surface of RWY and<br>SWY | THR coordinates<br>RWY end coordinates<br>THR geoid undulation | THR elevation and<br>highest elevation of<br>TDZ of precision<br>APCH RWY |
|---------------------------|-------------------------|--------------------------|-------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------|
| 1                         | 2                       | 3                        | 4                                               | 5                                                              | 6                                                                         |
| 01                        | 006.20° GEO<br>003° MAG | 2261 x 45                | PCN 45 F/C/X/T<br>ASPH                          | 564051.61N<br>0124905.55E<br><br>GUND 121 ft                   | THR 64 ft                                                                 |
| 19                        | 186.21° GEO<br>183° MAG | 2261 x 45                | PCN 45 F/C/X/T<br>ASPH                          | 564204.29N<br>0124919.91E<br><br>GUND 121 ft                   | THR 84.3 ft<br>TDZ 99 ft                                                  |

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

**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, F, M, N  
CL: -
4. Secondary power supply/switch-over time Available/6 sec, during LVP less than 1 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 AMSL  
GND
3. Airspace classification C
4. ATS unit call sign  
Language(s) HALMSTAD TOWER  
Swedish/English
5. Transition altitude 5000 ft AMSL
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 |
|                     |                | 135.050 MHz | HO                 | -            |
|                     |                | 121.500 MHz | HO                 | -            |

## ESMT 2.19 RADIO NAVIGATION AND LANDING AIDS

| Type of aid<br>CAT of ILS/MLS<br>(for VOR/ILS/MLS<br>give VAR) | ID | Frequency  | Hours of<br>operation | Site of<br>transmitting<br>antenna<br>coordinates | Elevation of DME<br>transmitting<br>antenna | Remarks                                              |
|----------------------------------------------------------------|----|------------|-----------------------|---------------------------------------------------|---------------------------------------------|------------------------------------------------------|
| 1                                                              | 2  | 3          | 4                     | 5                                                 | 6                                           | 7                                                    |
| L 01                                                           | MF | 421 kHz    | H24                   | 563909.1N<br>0124830.2E                           |                                             | Range 15 NM                                          |
| LOC 19<br>ILS CAT I<br>(3° E 2015)                             | MT | 110.10 MHz | H24                   | 564038.0N<br>0124902.9E                           |                                             | 422 m beyond THR 01<br>ILS Class I/D/2               |
| GP                                                             |    | 334.40 MHz | H24                   | 564155.5N<br>0124924.1E                           |                                             | Angle 3.0° RDH 51 ft<br>262 m past THR 19 left side. |
| OM                                                             |    |            |                       | 564749.1N<br>0125032.0E                           |                                             | -                                                    |
| MM                                                             |    |            |                       | 564233.3N<br>0124925.6E                           |                                             | -                                                    |
| L 19                                                           | LT | 336 kHz    | H24                   | 564749.1N<br>0125032.0E                           |                                             | Range 25 NM                                          |

## ESMT 2.20 LOKALA TRAFIKFÖRESKRIFTER

- Högervarv tillämpas när RWY 19 är i användning.
- Upprepade instrumentinflygningar 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.
- Särskilda föreskrifter för IFR-trafik omkring stängning.  
Senaste avgångstid för IFR-trafik är 15 MIN för stängning enligt tornets öppethållning.

## 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.
- Special regulations for IFR traffic around closing time.  
Latest airborne time for IFR traffic should not be later than 15 MIN before closing time according to TWR HR of OPS.

## 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 MTOM överstigande 5700 kg som inte följer SID gäller:

## 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 MTOM exceeding 5700 kg and not cleared via SID the following applies:

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

3. Start bana 19 och landning bana 01 får endast ske när vindförhållanden eller andra säkerhetsskäl så kräver.

4. Visuellinflygning

Luftfartyg med MTOM överstigande 5700 kg skall bibehålla 2000 ft till final.

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

3. Start RWY 19 and landing RWY 01 accepted only when wind conditions or other flight safety reasons so require.

4. Visual approach

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

## ESMT 2.22 FLYGPROCEDURER

1. Flygvägar för ankommande och avgående trafik IFR  
Se ESMT-4-3 till -4-12

2. Startprocedurer, omnidirectional

## FLIGHT PROCEDURES

1. Arrival and departure routes IFR  
See ESMT-4-3 through -4-12

2. Omnidirectional departure procedures

| RWY       | Procedure                                                                                                        | Significant obstacle |                |                                   |
|-----------|------------------------------------------------------------------------------------------------------------------|----------------------|----------------|-----------------------------------|
|           |                                                                                                                  | Obstacle             | Elevation (ft) | Direction (GEO)/Dist (m) from THR |
| <b>01</b> | Climb straight ahead with MNM 360 ft/NM (5.9%) to MNM turning ALT 1300 ft.<br>Continue climb to appropriate MSA. | Pylon                | 1549           | 031°/14200                        |
| <b>19</b> | Climb straight ahead to MNM turning ALT 700 ft.<br>Continue climb to appropriate MSA.                            | Pylon                | 1549           | 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.

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 ÖVRIG INFORMATION

1. NIL

## ADDITIONAL INFORMATION

1. NIL

## ESMT 2.24 TILLHÖRANDE KARTOR

## RELATED CHARTS

|                                                                            |                   |           |
|----------------------------------------------------------------------------|-------------------|-----------|
| AD chart                                                                   |                   | ESMT 2-1  |
| AOC                                                                        | RWY 01/19         | ESMT-3-1  |
| Area chart                                                                 | TMA               | ESMT 4-1  |
| List of Waypoints and Name-code<br>designators for RNAV (GNSS)<br>SID/STAR |                   | ESMT-4-3  |
| RNAV SID/STAR                                                              |                   | ESMT-4-4  |
| RNAV (GNSS) SID                                                            | RWY 01            | ESMT-4-5  |
| RNAV (GNSS) SID                                                            | RWY 19            | ESMT-4-7  |
| RNAV (GNSS) STAR                                                           | RWY 01            | ESMT-4-9  |
| RNAV (GNSS) STAR                                                           | RWY 19            | ESMT-4-11 |
| ATC Surveillance Minimum ALT chart                                         |                   | ESMT 4-91 |
| IAC                                                                        | ILS or LOC RWY 19 | ESMT-5-1  |
| IAC                                                                        | NDB RWY 19        | ESMT-5-2  |
| IAC                                                                        | NDB z RWY 01      | ESMT-5-3  |
| IAC                                                                        | NDB y RWY 01      | ESMT-5-4  |
| VAC                                                                        |                   | ESMT 6-1  |