

AD 2 AERODROMES**ESCM 2.1 AERODROME LOCATION INDICATOR AND NAME****ESCM – UPPSALA****ESCM 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

- | | | |
|----|--|---|
| 1. | ARP coordinates and site at AD | 595401N 017353E RWY centre point |
| 2. | Direction and distance from (city) | NW 2.5 NM from Uppsala |
| 3. | Elevation/Reference temperature | 68 ft/+19.0°C |
| 4. | Geoid undulation at AD ELEV PSN | 79 ft |
| 5. | MAG VAR/Annual change | 5° E 2015/+0.1 increasing |
| 6. | Administration, address, telephone, fax, AFS | MIL AD: FM/Swedish Armed Forces
Luftstridsskolan LSS
Box 645
SE-751 27 Uppsala
TEL: +46 (0)18 19 60 00
FAX: +46 (0)18 19 60 99
AFS: ESCMZTX |
| 7. | Types of traffic permitted (IFR/VFR) | VFR. |
| 8. | Remarks | PPR |

ESCM 2.3 OPERATIONAL HOURS

Para 2.3.1 to 2.3.6 not relevant

- | | | |
|----|-----|---|
| 7. | ATS | MON-THU 0730-1500 (0630-1400)
FRI and day before HOL (MON-FRI) 0730-1100 (0630-1000)
During 15 SEP - 1 APR also THU 1500-1600 (1400-1500) |
|----|-----|---|

Para 2.3.8 to 2.3.12 not relevant

ESCM 2.4 HANDLING SERVICES AND FACILITIES

Not relevant

ESCM 2.5 PASSENGER FACILITIES

Not relevant

ESCM 2.6 RESCUE AND FIRE FIGHTING SERVICES

- | | | |
|----|---|--|
| 1. | AD category for fire fighting | CAT 5, CAT 7 available O/R |
| 2. | Rescue equipment | MIL Standard |
| 3. | Capability for removal of disabled aircraft | By arrangement |
| 4. | Remarks | Rescue and fire fighting for civil TFC O/R |

ESCM 2.7 SEASONAL AVAILABILITY – CLEARING

MIL standard

ESCM 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

- | | | |
|----|-------------------------------------|------------------|
| 1. | Apron surface and strength | Apron ASPH PCN - |
| 2. | Taxiway width, surface and strength | 10 m ASPH PCN - |
| 3. | ACL, location and elevation | - |
| 4. | VOR checkpoints | - |
| 5. | INS checkpoints | - |
| 6. | Remarks | - |

ESCM 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 | - |
| 2. | RWY and TWY markings and LGT | <p>RWY 03/21: Designator, THR, TDZ, CL and edges are day marked, RTHL, REDL, RENL</p> <p>08/26: Designator, THR, TDZ, CL and edges are day marked, RTHL, REDL, RENL</p> <p>TWY asph: HLDG day marked. Edge lights</p> |
| 3. | Stop bars | - |
| 4. | Remarks | <p>RWY 03/21: MIL configuration</p> <p>RWY 08/26: MIL configuration</p> |

ESCM 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					

ESCM 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 | TAF not produced |
| 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 | 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 | UPPSALA TWR |
| 10. | Additional information (limitation of service,
etc.) | Above info applicable to civil operations |

ESCM 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
08	074.84° GEO 070° MAG	2010 x 40	PCN - ASPH	595341.21N 0173412.00E GUND 79 ft	THR 41 ft
26	254.87° GEO 250° MAG	2010 x 40	PCN - ASPH	595357.78N 0173613.87E GUND 79 ft	THR 61 ft
03	033.19° GEO 028° MAG	1905 x 40	PCN - ASPH	595335.30N 0173459.74E GUND 79 ft	THR 60 ft
21	213.20° GEO 208° MAG	1905 x 40	PCN - ASPH	595426.81N 0173606.83E GUND 79 ft	THR 68 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
08 See ESCM AOC	-	-	-	-	Arresting net beyond THR 26
26 See ESCM AOC	-	-	-	-	THR 26 displaced 47 m Arresting net beyond THR 08
03 See ESCM AOC	-	-	-	-	Arresting net beyond THR 21
21 See ESCM AOC	-	-	-	-	Arresting net beyond THR 03

ESCM 2.13 DECLARED DISTANCES

Not relevant

ESCM 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
08	-	Green	-	-	-	2000/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
26	-	Green	-	-	-	2000/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
03	-	Green	PAPI Left/2.86° (48.8 ft)	-	-	1930/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
21	MIL LGT 750 m LIL/LIH	Green	PAPI Left/2.86° (47.1 ft)	-	-	1930/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
10 Remarks: RWY 21: EFAS								

ESCM 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

Not relevant

ESCM 2.16 HELICOPTER LANDING AREA

Grass marked letter H. In use only for daylight and VMC operations.
During IMC and/or darkness RWY 03/21 or RWY 08/26 to be used.

ESCM 2.17 ATS AIRSPACE

1.	Designation and lateral limits	UPPSALA CTR	600258N 0173948E - 595858N 0174948E - 595158N 0174748E - 594758N 0173448E - 594758N 0172148E - 595458N 0171748E - 600258N 0173948E
2.	Vertical limits	UPPSALA CTR	<u>2000 ft AMSL</u> GND
3.	Airspace classification	C	
4.	ATS unit call sign Language(s)	UPPSALA TOWER Swedish/English	
5.	Transition altitude	5000 ft AMSL	
6.	Remarks	CTR established during hours of TWR.	

ESCM 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR/APP	UPPSALA TOWER	119.200 MHz	HO	Primary FREQ VDF
		121.500 MHz	HO	VDF
	UPPSALA CONTROL	130.400 MHz	HO	VDF

ESCM 2.19 RADIO NAVIGATION AND LANDING AIDS

Not relevant

ESCM 2.20 LOKALA TRAFIKFÖRESKRIFTER

Högervarv tillämpas till RWY 21 och RWY 26

LOCAL TRAFFIC REGULATIONS

Right hand traffic circuit to RWY 21 and RWY 26.

ESCM 2.21 MINSKNING AV BULLERSTÖRNING

NIL

NOISE ABATEMENT PROCEDURES

NIL

ESCM 2.22 FLYGPROCEDURER

NIL

FLIGHT PROCEDURES

NIL

ESCM 2.23 ÖVRIG INFORMATION

Förhandsmeddelande (PN) krävs för nedanstående flygverksamhet inom Stockholm TMA.

- Skol- och övningsflygning som omfattar "airwork", flygning i väntläge och/eller upprepade instrumentinflygningar.
- Fotoflygning.
- Geologisk mätflygning och liknande.
- Lyft av fallskärmschoppare.
- Förplanerad kontrollflygning (mätflygning) av navigerings- och inflygningshjälpmedel.

Innan färdplan lämnas in skall förhandsmeddelande lämnas till skiftledaren vid Stockholm ACC TEL 08/585 547 02.

ADDITIONAL INFORMATION

Prior notice (PN) is required for operations mentioned below within Stockholm TMA.

- School and training flights comprising "airwork", holding, and/or repeated instrument approaches.
- Aerial photography.
- Geological survey flights and the like.
- Lifting of parachutists.
- Non-urgent nav aids and approach aids calibration flights.

Before submitting the flight plan, the operator shall give prior notice of the flight to the Watch Supervisor. Stockholm ACC TEL +46 (0)8 585 547 02.

ESCM 2.24 TILLHÖRANDE KARTOR

AOC	RWY 08/26
AOC	RWY 03/21

RELATED CHARTS

ESCM-3-1
ESCM-3-3