

AD 2 AERODROMES**ESKM 2.1 AERODROME LOCATION INDICATOR AND NAME****ESKM – MORA/SILJAN****ESKM 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

- | | | |
|----|--|---|
| 1. | ARP coordinates and site at AD | 605731N 0143038E RWY centre point |
| 2. | Direction and distance from (city) | SSW 3.3 NM from Mora |
| 3. | Elevation/Reference temperature | 634 ft/+22.0°C |
| 4. | Geoid undulation at AD ELEV PSN | 103 ft |
| 5. | MAG VAR/Annual change | 4° E 2015/+0.1 increasing |
| 6. | Administration, address, telephone, fax, AFS | AB Dalaflyget
Mora/Siljan flygplats
SE-792 91 Mora
TEL: +46 (0)250 301 75
FAX: +46 (0)250 59 35 25
E-mail: atseskm@dalaflyget.se
AFS: ESKMZTX
Website: www.dalaflyget.se |
| 7. | Types of traffic permitted (IFR/VFR) | IFR/VFR. Max RWY ref code 3C |
| 8. | Remarks | - |

ESKM 2.3 OPERATIONAL HOURS

- | | | |
|-----|---|---|
| 1. | AD Administration
AD Operating hours | MON-FRI 0700-1500 (0600-1400)
H24 |
| 2. | Customs and immigration | O/R |
| 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 | Ref AIP SUP/NOTAM |
| 9. | Handling | As ATS |
| 10. | Security | As ATS |
| 11. | De-Icing | As ATS |
| 12. | Remarks | Increased charges outside AFIS HR of OPS. |

ESKM 2.4 HANDLING SERVICES AND FACILITIES

- | | | |
|----|--|--|
| 1. | Cargo-handling facilities | Limited |
| 2. | Fuel/oil types | Fuel Jet A1, 100LL
Oil Piston oil |
| 3. | Fuelling facilities/discharge capacity | Jet A1: 20,000 l stationary, 7500 l in fuel truck
100LL: 20,000 l stationary unit |
| 4. | De-icing facilities | Available, Type I and II, mobile unit |
| 5. | Hangar space for visiting ACFT | Limited |
| 6. | Repair facilities for visiting ACFT | - |
| 7. | Remarks | For payment of fuel/oil major credit cards accepted. |

ESKM 2.5 PASSENGER FACILITIES

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

ESKM 2.6 RESCUE AND FIRE FIGHTING SERVICES

- | | | |
|----|---|--|
| 1. | AD category for fire fighting | CAT 2, higher O/R |
| 2. | Rescue equipment | By arrangement, municipal rescue service |
| 3. | Capability for removal of disabled aircraft | By arrangement |
| 4. | Remarks | - |

ESKM 2.7 SEASONAL AVAILABILITY – CLEARING

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

ESKM 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

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|----|-------------------------------------|--|
| 1. | Apron surface and strength | Apron ASPH PCN 35 F/B/X/U |
| 2. | Taxiway width, surface and strength | TWY A 23 m ASPH PCN 30 F/B/X/U
TWY B 23 m ASPH PCN 30 F/B/X/U |
| 3. | ACL, location and elevation | Apron 638 ft |
| 4. | VOR checkpoints | - |
| 5. | INS checkpoints | - |
| 6. | Remarks | - |

ESKM 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. |
| 2. | RWY and TWY markings and LGT | RWY 16/34: Designator, THR, TDZ, CL and edges are day marked.
RTHL, REDL, RENL.

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

ESKM 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					

ESKM 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 | 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 | MORA/Siljan AFIS |
| 10. | Additional information (limitation of service, etc.) | Flight planning room available |

ESKM 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
16	161.22° GEO 157° MAG	1814 x 45	PCN 30 F/B/X/U ASPH	605756.21N 0143021.58E GUND 103 ft	THR 630.5 ft TDZ 633 ft
34	341.23° GEO 337° MAG	1814 x 45	PCN 30 F/B/X/U ASPH	605700.72N 0143100.38E GUND 103 ft	THR 617 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
16 See ESKM AOC	-	-	1934 x 300	-	-
34 See ESKM AOC	-	-	1934 x 300	-	-

ESKM 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
16	1814	1814	1814	1814	-
34	1814	1814	1814	1814	-

ESKM 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
16	Calvert CAT I 900 m LIL/LIH	Green	PAPI Left/3.00° (51.5 ft)	-	-	1814/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
34	SALS 420 m LIL/LIH	Green	PAPI Left/3.70° (45.9 ft)	-	-	1814/60 m White Caution zone 600 m yellow LIL/LIH	Red	-

10 Remarks:	RWY 16: RWY 34:	PCL RWY LIL on frequency 129.850 MHz for 10 SEC. PCL RWY LIL on frequency 129.850 MHz for 10 SEC.
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ESKM 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 | Lighted windsock at apron. Windsocks at THR 16/34
At windsocks RWY 16/34, lighed |
| 3. | TWY edge and centre line lighting | Edge: TWY A, B

CL: - |
| 4. | Secondary power supply/switch-over time | Available/15 sec
During Low visibility procedures: no interruption |
| 5. | Remarks | - |

ESKM 2.16 HELICOPTER LANDING AREA

RWY 16/34 to be used

ESKM 2.17 ATS AIRSPACE

- | | | | |
|----|-----------------------------------|---------------------------------------|--|
| 1. | Designation and lateral limits | MORA TIZ | 610152N 0143106E - 605413N 0143627E -
605310N 0143010E - 610049N 0142448E -
610152N 0143106E |
| 2. | Vertical limits | MORA TIZ | <u>1000 ft GND</u>
GND |
| 3. | Airspace classification | G | |
| 4. | ATS unit call sign
Language(s) | MORA INFORMATION
Swedish/English | |
| 5. | Transition altitude | 5000 ft AMSL | |
| 6. | Remarks | TIZ established during hours of AFIS. | |

ESKM 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
AFIS	MORA INFORMATION	129.850 MHz	HO	-
		121.500 MHz	HO	-

ESKM 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
LOC 16 ILS CAT I (4° E 2015)	NKM	109.70 MHz	H24	605651.5N 0143106.9E		303 m beyond THR 34 ILS Class I/D/2
GP		333.20 MHz		605748.7N 0143035.2E		Angle 3.0° RDH 46 ft 287 m past THR 16 left side Positive guidance limited to ±6° from approach line.
OM				610152.5N 0142737.5E		-
MM				605830.9N 0142957.4E		-
L 16	NM	403 kHz	H24	610152.3N 0142737.8E		Range 30 NM
L 34	SM	377 kHz	H24	605309.3N 0143343.4E		Range 15 NM

ESKM 2.20 LOKALA TRAFIKFÖRESKRIFTER

NIL

LOCAL TRAFFIC REGULATIONS

NIL

ESKM 2.21 MINSKNING AV BULLERSTÖRNING

NIL

NOISE ABATEMENT PROCEDURES

NIL

ESKM 2.22 FLYGPROCEDURER

Startprocedurer, omnidirectional

FLIGHT PROCEDURES

Omnidirectional departure procedures

RWY	Procedure	Significant obstacle		
		Obstacle	Elevation (ft)	Direction (GEO)/Dist (m) from THR
16	Climb straight ahead with MNM 310 ft/NM (5.0%) to MNM turning ALT 2100 ft. Continue climb to appropriate MSA.	Antenna	1818	176°/10800
34	Climb straight ahead to MNM turning ALT 1500 ft. Continue climb to appropriate MSA. Sector 284° – 314° GEO from ARP not to be entered until ALT 2900 ft is reached.	Tree Pylon	721 2831	333°/2700 302°/14000

ESKM 2.23 ÖVRIG INFORMATION

NIL

ADDITIONAL INFORMATION

NIL

ESKM 2.24 TILLHÖRANDE KARTOR

AD chart	
AOC	RWY 16/34
IAC	ILS RWY 16
IAC	LOC RWY 16
IAC	NDB RWY 16
IAC	NDB RWY 34
VAC	

RELATED CHARTS

ESKM 2-1
ESKM-3-1
ESKM-5-1
ESKM-5-2
ESKM-5-3
ESKM-5-4
ESKM 6-1