

AD 2 AERODROMES**ESMK 2.1 AERODROME LOCATION INDICATOR AND NAME****ESMK – KRISTIANSTAD****ESMK 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

- | | | |
|----|--|--|
| 1. | ARP coordinates and site at AD | 555514N 0140507E RWY 950 m inwards THR 01 |
| 2. | Direction and distance from (city) | S 7.5 NM from Kristianstad |
| 3. | Elevation/Reference temperature | 76 ft/+18.5°C |
| 4. | Geoid undulation at AD ELEV PSN | 115 ft |
| 5. | MAG VAR/Annual change | 4° E 2015/+0.1 increasing |
| 6. | Administration, address, telephone, fax, AFS | Kristianstad Airport AB
SE-297 92 Everöd
TEL: +46 (0)44 23 88 00
FAX: +46 (0)44 23 88 71
E-mail: info@kidairport.com
AFS: ESMKZTZX
Website: www.kidairport.com |
| 7. | Types of traffic permitted (IFR/VFR) | IFR/VFR. Max RWY ref code 4C |
| 8. | Remarks | PPR for use of AD outside TWR hours
PPR compulsory to: IFR school and training flights |

ESMK 2.3 OPERATIONAL HOURS

- | | | |
|-----|---|---|
| 1. | AD Administration
AD Operating hours | MON-FRI 0700-1430 (0600-1330)
As ATS |
| 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 | As ATS |
| 9. | Handling | As ATS |
| 10. | Security | As ATS |
| 11. | De-Icing | As ATS |
| 12. | Remarks | Increased charges outside TWR HR of OPS |

ESMK 2.4 HANDLING SERVICES AND FACILITIES

- | | | |
|----|--|---|
| 1. | Cargo-handling facilities | Available by arrangement |
| 2. | Fuel/oil types | Fuel Jet A1, 100 LL
Oil - |
| 3. | Fuelling facilities/discharge capacity | Jet A1: 150,000 l, fuel truck
100 LL: 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 Air BP, Mastercard + VISA accepted.
Handling freq. 131.800 MHz |

ESMK 2.5 PASSENGER FACILITIES

- | | | |
|----|----------------------|---------------------------|
| 1. | Hotels | In Kristianstad |
| 2. | Restaurants | At AD and in Kristianstad |
| 3. | Transportation | Buses, taxis, rental cars |
| 4. | Medical facilities | In Kristianstad |
| 5. | Bank and Post Office | In Kristianstad |
| 6. | Tourist Office | In Kristianstad |
| 7. | Remarks | - |

ESMK 2.6 RESCUE AND FIRE FIGHTING SERVICES

- | | | |
|----|---|--|
| 1. | AD category for fire fighting | CAT 6, CAT 7 O/R |
| 2. | Rescue equipment | By arrangement, municipal rescue service |
| 3. | Capability for removal of disabled aircraft | By arrangement |
| 4. | Remarks | - |

ESMK 2.7 SEASONAL AVAILABILITY – CLEARING

- | | | |
|----|-----------------------------|--|
| 1. | Types of clearing equipment | Sweepers, blowers, spreaders, slinger, snowploughs |
| 2. | Clearance priorities | RWY, TWY, Apron |
| 3. | Remarks | RWY 11/29 not cleared during winter season |

ESMK 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

- | | | |
|----|-------------------------------------|--|
| 1. | Apron surface and strength | Apron ASPH PCN 45 F/B/X/T |
| 2. | Taxiway width, surface and strength | TWY A 23 m ASPH PCN 45 F/B/X/T
TWY B 23 m ASPH PCN 45 F/B/X/T
TWY C 7.5 m ASPH/GRASS PCN -
TWY D 7.5 m ASPH PCN - |
| 3. | ACL, location and elevation | Apron 73 ft |
| 4. | VOR checkpoints | - |
| 5. | INS checkpoints | - |
| 6. | Remarks | - |

ESMK 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, RENL

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

ESMK 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					

ESMK 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 | KRISTIANSTAD TWR |
| 10. | Additional information (limitation of service,
etc.) | Flight planning room available |

ESMK 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	007.15° GEO 003° MAG	2215 x 45	PCN 45 F/B/X/T ASPH	555442.54N 0140459.99E GUND 115 ft	THR 76 ft
19	187.15° GEO 183° MAG	2215 x 45	PCN 45 F/B/X/T ASPH	555553.60N 0140515.86E GUND 115 ft	THR 73.3 ft TDZ 70 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
01 See ESMK AOC	-	-	2335 x 300	-	RWY 01/19 grooved
19 See ESMK AOC	-	-	2335 x 300	-	RWY 01/19 grooved

ESMK 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
01	2215	2215	2215	2215	-
19	2215	2215	2215	2215	-

ESMK 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	-	Green	PAPI Left/3.00° (50.3 ft)	-	-	2215/60 m White Caution zone 600 m yellow LIH	Red	-
19	Calvert CAT I 900 m LIL/LIH	Green	PAPI Left/3.25° (59.0 ft)	-	-	2215/60 m White Caution zone 600 m yellow LIH	Red	-
10 Remarks: RWY 01: TRID FLG W LIH RWY 19: EFAS 870-330 m before THR and crossbar 3:c								

ESMK 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 S apron
800 m N THR 01 and at ILS GP, lighted
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: Available/1 sec.
5. Remarks -

ESMK 2.16 HELICOPTER LANDING AREA

RWY 01/19 to be used

ESMK 2.17 ATS AIRSPACE

1. Designation and lateral limits KRISTIANSTAD CTR 560800N 0140150E - 560730N 0141435E -
555438N 0141600E - 554350N 0140830E -
554418N 0135720E - 555616N 0135536E -
560800N 0140150E
2. Vertical limits KRISTIANSTAD CTR 1700 ft AMSL
GND
3. Airspace classification C
4. ATS unit call sign
Language(s) KRISTIANSTAD TOWER
Swedish/English
5. Transition altitude 5000 ft AMSL
6. Remarks CTR established during hours of TWR

ESMK 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	KRISTIANSTAD TOWER	129.350 MHz	HO	Primary FREQ
		121.500 MHz	HO	-

ESMK 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	KD	375 kHz	H24	555216.4N 0140441.5E		Range 15 NM
LOC 19 ILS CAT I (4° E 2015)	MK	108.50 MHz	H24	555429.6N 0140457.1E		403 m beyond THR 01 ILS Class I/E/2
GP		329.30 MHz	H24	555544.4N 0140506.6E		Angle 3.25° RDH 52 ft 304 m past THR 19 right side
NDB 19	OEM	363 kHz	H24	555923.0N 0140603.1E		Range 30 NM
DME	MK	108.50 MHz	H24	555544.4N 0140506.7E	92 ft	DME channel 22X

ESMK 2.20 LOKALA TRAFIKFÖRESKRIFTER

1. Allmänt

Trafik med luftfartyg med MTOM överstigande 5700 kg skall efter start RWY 19 stiga rakt fram till 1500 ft innan sväng påbörjas. För trafik med MTOM 5700 kg eller mindre gäller högervarv efter start då RWY 19 är i användning.

2. Användning av APU

Ankomst
APU skall stängas av snarast efter parkering.

Avgång
APU får startas först efter tecken från markpersonalen. Då utomhustemperaturen övestiger 25°C, får APU startas tidigast 10 min före beräknad tid för taxning.

LOCAL TRAFFIC REGULATIONS

1. General

Aircraft having a MTOM exceeding 5700 kg shall, on take-off RWY 19, climb straight ahead to 1500 ft until turn is initiated. For traffic with MTOM 5700 kg or below, right hand circuit applies after departure when RWY 19 is in use.

2. Use of APU

Arrival
APU shall be shut down soonest after parking.

Departure
APU shall not be started until OK from ground crew. When the outside temperature exceeds 25°C, APU may be started not earlier than 10 min before estimated time for taxiing.

ESMK 2.21 MINSKNING AV BULLERSTÖRNING

Flygning över Everöds samhälle bör undvikas.

NOISE ABATEMENT PROCEDURES

Overflying the community of Everöd should be avoided.

ESMK 2.22 FLYGPROCEDURER

FLIGHT PROCEDURES

1. Startprocedurer, omnidirectional

1. Omnidirectional departure procedures

RWY	Procedure	Significant obstacle		
		Obstacle	Elevation (ft)	Direction (GEO)/Dist (m) from THR
01	Climb straight ahead, MNM turning ALT 500 ft. Continue climb to appropriate MSA.	Pylon	1585	242°/25000
19	Climb straight ahead with MNM 250 ft/NM (4.0%) to MNM turning ALT 900 ft. Continue climb to appropriate MSA.	Tree (CIO) Tree (CIO) Antenna	168 176 853	193°/2815 193°/3015 206°/11530

2. Lågsiktsprocedurer (LVP) etablerade

2. Low visibility procedures (LVP) established

LVP träder i kraft när bansynvidden (RVR) är lägre än 550 m eller när molntäckeshöjden eller vertikalsikten är lägre än 200 ft.

LVP will be in force when RVR is below 550 m or ceiling or vertical visibility is below 200 ft.

Meddelande om att LVP är i kraft lämnas av ATS.

The application of LVP will be announced by ATS.

När LVP tillämpas skall luftfartyg meddela lämnande av manöverområdet genom att anmäla framme på avsedd parkeringsplats.

When LVP is applied aircraft shall report RWY vacated at stand.

3. VFR-flygning inom KRISTIANSTAD CTR

3. VFR flight within KRISTIANSTAD CTR

Luftfartyg skall följa föreskrifterna i ENR 1.2. Därutöver gäller nedanstående föreskrifter.

Aircraft shall adhere to the procedures stipulated in ENR 1.2. In addition, the procedures specified below shall be applied.

Normala in- och utpasseringspunkter
Se ESMK 6-1

Normal entry and exit points
See ESMK 6-1

Väntläge
Se ESMK 6-1

Holding point
See ESMK 6-1

Avbrott i radioförbindelse
Se ESMK 6-1

Communication failure
See ESMK 6-1

ESMK 2.23 ÖVRIG INFORMATION

ADDITIONAL INFORMATION

Reducerad banseparation tillämpas enligt AD 1.1 mom 10.

Reduced runway separation applies in accordance with AD 1.1 para 10.

ESMK 2.24 TILLHÖRANDE KARTOR

RELATED CHARTS

AD chart	
AOC	RWY 01/19
Area Chart	(TMA)
ATC Surveillance	
Minimum ALT chart	
IAC	ILS or LOC RWY 19
IAC	NDB RWY 19
IAC	NDB RWY 01
VAC	

ESMK 2-1
ESMK-3-1
ESMK 4-1
ESMK 4-91
ESMK 5-1
ESMK 5-2
ESMK 5-3
ESMK 6-1