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	3° E 2010/+0.1 increasing
6.	Administration, address, telephone, fax, AFS	Kristianstad Airport AB SE-297 92 Everöd TEL: +46 (0)44 23 88 10 FAX: +46 (0)44 23 88 71 E-mail: info@kidairport.com AFS: ESMKZTZX
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 0800-1530 (0700-1430) As ATS
2.	Customs and immigration	HO
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	HO
9.	Handling	As ATS
10.	Security	HO
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
2.	Fuel/oil types	Fuel Jet A1, 100 LL Oil -
3.	Fuelling facilities/discharge capacity	Jet A1: 120,000 l 100 LL: 30,000 l. Fuel truck
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 Statoil

ESMK 2.5 PASSENGER FACILITIES

1.	Hotels	In Kristianstad
2.	Restaurants	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 5, CAT 6 and 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
2.	Clearance priorities	RWY, TWY, Apron
3.	Remarks	-

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 -
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: HLDG day marked. RGL
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 004° 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 184° MAG	2215 x 45	PCN 45 F/B/X/T ASPH	555553.60N 0140515.86E GUND 115 ft	THR 73 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

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	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 MSL GND
3.	Airspace classification	C	
4.	ATS unit call sign Language(s)	KRISTIANSTAD TOWER Swedish/English	
5.	Transition altitude	5000 ft MSL	
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 (3° E 2010)	MK	108.50 MHz	H24	555429.6N 0140457.1E		403 m beyond THR 01 ILS Class I/E/2
GP		329.30 MHz		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 MTOW överstigande 5700 kg skall efter start RWY 19 stiga rakt fram till 1500 ft innan sväng påbörjas. För trafik med MTOW 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.

ESMK 2.20 LOCAL TRAFFIC REGULATIONS

1. General

Aircraft having a MTOW exceeding 5700 kg shall, on take-off RWY 19, climb straight ahead to 1500 ft until turn is initiated. For traffic with MTOW 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.

ESMK 2.21 NOISE ABATEMENT PROCEDURES

Overflying the community of Everöd should be avoided.

ESMK 2.22 FLYGPROCEDURER

1. Startprocedurer, omnidirectional

ESMK 2.22 FLIGHT PROCEDURES

1. Omnidirectional departure procedures

RWY	Procedure	Significant obstacle		
		Obstacle	Elevation (ft)	Direction (GEO)/Dist (m) from THR
01	Climb straight ahead to MNM turning ALT 500 ft. Continue climb to appropriate MSA.	Pylon	1585	242°/25000
19	Climb straight ahead to MNM turning ALT 900 ft. Continue climb to appropriate MSA.	Terrain Pylon	542 1585	204°/9100 238°/26350

2. Lågsiktsprocedurer (LVP)

Lågsiktsprocedurer (LVP) finns etablerade och träder i kraft på befälhavarens begäran och/eller när RVR underskrider 550 m. Meddelande om att LVP är i drift lämnas av ATS.

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

3. VFR-flygning inom KRISTIANSTAD CTR

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

Normala in- och utpasseringspunkter
Se ESMK 6–1

Väntläge
Se ESMK 6–1

Avbrott i radioförbindelse
Se ESMK 6–1

ESMK 2.23 ÖVRIG INFORMATION

NIL

ESMK 2.24 TILLHÖRANDE KARTOR

AD chart		ESMK 2-1
AOC	RWY 01/19	ESMK-3-1
Area Chart	(TMA)	ESMK 4-1
IAC	NDB+DME+ILS 19	ESMK-5-1
IAC	NDB 19	ESMK-5-2
IAC	NDB+DME 01	ESMK-5-3
VAC		ESMK 6-1

2. Low visibility procedures (LVP)

Low visibility procedures (LVP) are established and will be in force on request and/or when RVR falls below 550 m. The application of LVP will be announced by ATS.

When LVP applied aircraft shall report RWY vacated at stand.

3. VFR flight within KRISTIANSTAD CTR

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

Normal entry and exit points
See ESMK 6–1

Holding point
See ESMK 6–1

Communication failure
See ESMK 6–1

ESMK 2.23 ADDITIONAL INFORMATION

NIL

ESMK 2.24 RELATED CHARTS