

AD 2 AERODROMES**ESND 2.1 AERODROME LOCATION INDICATOR AND NAME****ESND – SVEG****ESND 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

- | | | |
|----|--|---|
| 1. | ARP coordinates and site at AD | 620252N 0142527E RWY 687 m from THR 27 |
| 2. | Direction and distance from (city) | NE 2.4 NM from Sveg |
| 3. | Elevation/Reference temperature | 1178 ft/+16.6°C |
| 4. | Geoid undulation at AD ELEV PSN | 109 ft |
| 5. | MAG VAR/Annual change | 4° E 2015/+0.1 increasing |
| 6. | Administration, address, telephone, fax, AFS | Härjedalens kommun
Härjedalen Sveg Airport
SE-842 80 Sveg
TEL: +46 (0)680 71 13 50
FAX: +46 (0)680 131 30
E-mail: airport@herjedalen.se
AFS: ESNDZTZX
Website: herjedalen.se/airport |
| 7. | Types of traffic permitted (IFR/VFR) | IFR/VFR. Max RWY ref code 2C |
| 8. | Remarks | - |

ESND 2.3 OPERATIONAL HOURS

- | | | |
|-----|---|---|
| 1. | AD Administration
AD Operating hours | MON-FRI 0530-2000 (0430-1900), SUN 1500-2000 (1400-1900)
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) | H24 |
| 6. | MET Briefing Office | FPC H24, +46 (0)8 797 63 40, www.lfv.se/fpc |
| 7. | ATS | AFIS for SKED TFC, other O/R from AD
Administration +46 (0)680 71 13 51 |
| 8. | Fuelling | As AD Administration |
| 9. | Handling | As AD Administration |
| 10. | Security | As AD Administration. 24 HR PN |
| 11. | De-Icing | As AD Administration |
| 12. | Remarks | Increased charges MON-FRI 2000-0530 (1900-0430), SAT H24, SUN
0000-1500 (2300-1400), 2000-2400 (1900-2300) |

ESND 2.4 HANDLING SERVICES AND FACILITIES

- | | | |
|----|--|--|
| 1. | Cargo-handling facilities | - |
| 2. | Fuel/oil types | Fuel Jet A1, 100LL
Oil - |
| 3. | Fuelling facilities/discharge capacity | Jet A1: 50,000 l in stationary unit and 20,000 l in fuel truck
100LL: 20,000 l in stationary unit |
| 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 | - |

ESND 2.5 PASSENGER FACILITIES

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

ESND 2.6 RESCUE AND FIRE FIGHTING SERVICES

- | | | |
|----|---|---|
| 1. | AD category for fire fighting | Cat 3 for SKED TFC, up to CAT 6 O/R 24 HR PN
+46 (0)680 71 13 50 |
| 2. | Rescue equipment | By arrangement, municipal rescue service |
| 3. | Capability for removal of disabled aircraft | By arrangement |
| 4. | Remarks | - |

ESND 2.7 SEASONAL AVAILABILITY – CLEARING

- | | | |
|----|-----------------------------|---|
| 1. | Types of clearing equipment | Blowers, sweepers, slingers, snowplough |
| 2. | Clearance priorities | RWY, TWY, Apron |
| 3. | Remarks | Normally no clearing SAT and HOL |

ESND 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

- | | | |
|----|-------------------------------------|--------------------------------|
| 1. | Apron surface and strength | Apron ASPH PCN 12 F/B/X/U |
| 2. | Taxiway width, surface and strength | TWY A 15 m ASPH PCN 12 F/B/X/U |
| 3. | ACL, location and elevation | Apron 1172 ft |
| 4. | VOR checkpoints | - |
| 5. | INS checkpoints | - |
| 6. | Remarks | - |

ESND 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 | RWY 09/27: Designator, THR and CL are day marked.
RTHL, REDL, RENL

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

ESND 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					

ESND 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 | SVEG AFIS |
| 10. | Additional information (limitation of service, etc.) | - |

ESND 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
09	086.86° GEO 083° MAG	1702 x 30	PCN 12 F/B/X/U ASPH	620250.41N 0142417.26E GUND 109 ft	THR 1172 ft
27	266.89° GEO 263° MAG	1702 x 30	PCN 12 F/B/X/U ASPH	620253.24N 0142614.21E GUND 109 ft	THR 1176 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
09 See ESND AOC	-	-	1822 x 150	-	-
27 See ESND AOC	-	-	1822 x 150	-	-

ESND 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
09	1702	1702	1702	1702	-
27	1702	1702	1702	1702	-

ESND 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
09	SALS 420 m LIL/LIH	Green	PAPI Left/3.00° (50.0 ft)	-	-	1702/60 m White Caution zone 575 m yellow LIL/LIH	Red	-
27	-	Green	PAPI Left/3.00° (50.0 ft)	-	-	1702/60 m White Caution zone 575 m yellow LIL/LIH	Red	-

10 Remarks:	RWY 09: RWY 27:	PCL LIL RWY on frequency 122.20 MHz for 20 SEC. PCL LIL RWY on frequency 122.20 MHz for 20 SEC.
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ESND 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 W apron
At RWY ends, lighted |
| 3. | TWY edge and centre line lighting | Edge: TWY A

CL: - |
| 4. | Secondary power supply/switch-over time | Available/10 sec |
| 5. | Remarks | - |

ESND 2.16 HELICOPTER LANDING AREA

RWY 09/27 to be used

ESND 2.17 ATS AIRSPACE

- | | | | |
|----|-----------------------------------|---------------------------------------|---|
| 1. | Designation and lateral limits | SVEG TIZ | 620736N 0142500E - 620502N 0144000E -
620124N 0144023E - 615809N 0142601E -
620105N 0140547E - 620339N 0140529E -
620736N 0142500E |
| 2. | Vertical limits | SVEG TIZ | <u>1000 ft GND</u>
GND |
| 3. | Airspace classification | G | |
| 4. | ATS unit call sign
Language(s) | SVEG INFORMATION
Swedish/English | |
| 5. | Transition altitude | 6000 ft AMSL | |
| 6. | Remarks | TIZ established during hours of AFIS. | |

ESND 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
AFIS	SVEG INFORMATION	122.200 MHz	HO	-
		121.500 MHz	HO	-

ESND 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 09 (4° E 2015)	IND	109.10 MHz	H24	620253.6N 0142628.6E		360 m beyond THR 27
LO 09	OY	368 kHz	H24	620243.5N 0141934.0E		Range 30 NM
LI 09	Y	327 kHz	H24	620249.5N 0142341.4E		Range 15 NM
DME	SVE	113.95 MHz	H24	620247.2N 0142443.4E	1175 ft	DME channel 86Y

ESND 2.20 LOKALA TRAFIKFÖRESKRIFTER

Överflygning av Sveg samhälle bör undvikas.

Efter start RWY 27 får vänstersväng inte påbörjas förrän en höjd av 2500 ft AMSL har uppnåtts.

LOCAL TRAFFIC REGULATIONS

Overflying of the built up areas of Sveg should be avoided.

After take-off RWY 27 left hand turn must not be initiated until an altitude of 2500 ft AMSL has been reached.

ESND 2.21 MINSKNING AV BULLERSTÖRNING

NIL

NOISE ABATEMENT PROCEDURES

NIL

ESND 2.22 FLYGPROCEDURER

Startprocedurer, omnidirectional

FLIGHT PROCEDURES

Omnidirectional departure procedures

RWY	Procedure	Significant obstacle		
		Obstacle	Elevation (ft)	Direction (GEO)/Dist (m) from THR
09	Climb straight ahead to MNM turning ALT 2000 ft. Continue climb to appropriate MSA. Sector 188° – 218° GEO from ARP not to be entered until ALT 3600 ft is reached.	Terrain	1690	060°/4500
		Pylon	3383	202°/14800
27	Climb straight ahead with MNM 250 ft/NM (4.0%) to MNM turning ALT 2300 ft. Continue climb to appropriate MSA. Sector 188° – 218° GEO from ARP not to be entered until ALT 3600 ft is reached.	Terrain	1752	287°/8500
		Terrain	2133	312°/11000
		Terrain	2248	228°/10900
		Pylon	3383	205°/15300

ESND 2.23 ÖVRIG INFORMATION

NIL

ADDITIONAL INFORMATION

NIL

ESND 2.24 TILLHÖRANDE KARTOR

AD chart
AOC RWY 09/27
IAC LOC RWY 09
IAC NDB RWY 09
VAC

RELATED CHARTS

ESND 2-1
ESND-3-1
ESND 5-1
ESND 5-2
ESND 6-1