

AD 2 AERODROMES**ESST 2.1 AERODROME LOCATION INDICATOR AND NAME****ESST – TORSBY****ESST 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

- | | | |
|----|--|--|
| 1. | ARP coordinates and site at AD | 600917N 0125937E RWY 475 m from THR 34 |
| 2. | Direction and distance from (city) | NNW 1.5 NM from Torsby |
| 3. | Elevation/Reference temperature | 393 ft/+21.5°C |
| 4. | Geoid undulation at AD ELEV PSN | 107 ft |
| 5. | MAG VAR/Annual change | 4° E 2015/+0.1 increasing |
| 6. | Administration, address, telephone, fax, AFS | Torsby flygplats AB
89. Flygplatsen
SE-685 80 Torsby
TEL: +46 (0)560 717 24, +46 (0)560 106 54
FAX: +46 (0)560 143 99
E-mail: airport.esst@torsby.se
AFS: ESSTZTX
Website: www.torsbyflygplats.se |
| 7. | Types of traffic permitted (IFR/VFR) | IFR/VFR. Max RWY ref code 2C |
| 8. | Remarks | PPR for IFR traffic TEL +46 (0)560 717 24 |

ESST 2.3 OPERATIONAL HOURS

- | | | |
|-----|---|--|
| 1. | AD Administration
AD Operating hours | O/R
H24 |
| 2. | Customs and immigration | - |
| 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 | MON-FRI 0430-0545, 0710-0845, 1500-1615, 1715-1900
(0330-0445, 0610-0745, 1400-1515, 1615-1800)
OTHER HR O/R TEL +46 (0)560 717 24 |
| 8. | Fuelling | O/R MON-FRI 0600-1600 (0500-1500) TEL +46 (0)560 717 24 |
| 9. | Handling | O/R |
| 10. | Security | O/R |
| 11. | De-Icing | HX |
| 12. | Remarks | - |

ESST 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: 30,000 l, stationary unit
100LL: 10,000 l, stationary unit |
| 4. | De-icing facilities | Available, Type I and II |
| 5. | Hangar space for visiting ACFT | - |
| 6. | Repair facilities for visiting ACFT | Limited |
| 7. | Remarks | Fuel Supplier AirBP
For payment of fuel only BP fuel card or credit cards accepted. |

ESST 2.5 PASSENGER FACILITIES

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

ESST 2.6 RESCUE AND FIRE FIGHTING SERVICES

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

ESST 2.7 SEASONAL AVAILABILITY – CLEARING

- | | | |
|----|-----------------------------|------------------------------|
| 1. | Types of clearing equipment | Sweeper/blower, snow slinger |
| 2. | Clearance priorities | RWY, TWY, Apron |
| 3. | Remarks | No clearing SAT, SUN and HOL |

ESST 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

- | | | |
|----|-------------------------------------|--|
| 1. | Apron surface and strength | Apron ASPH PCN 37 F/C/W/T |
| 2. | Taxiway width, surface and strength | TWY A 15 m ASPH PCN 37 F/C/W/T
TWY B 10 m ASPH PCN 15 F/B/X/T |
| 3. | ACL, location and elevation | Apron 396 ft |
| 4. | VOR checkpoints | - |
| 5. | INS checkpoints | - |
| 6. | Remarks | - |

ESST 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 16/34: Designator, THR, CL and edges are day marked.
RTHL, REDL, RENL.

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

ESST 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					

ESST 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 | TORSBY AFIS |
| 10. | Additional information (limitation of service,
etc.) | Flight planning room available |

ESST 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	157.70° GEO 154° MAG	1590 x 30	PCN 37 F/C/W/T ASPH	600950.31N 0125909.75E GUND 107 ft	THR 350 ft
34	337.71° GEO 334° MAG	1590 x 30	PCN 37 F/C/W/T ASPH	600902.77N 0125948.85E GUND 107 ft	THR 393 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
16 See ESST AOC	-	-	1770 x 150	-	-
34 See ESST AOC	-	-	1770 x 150	-	-

ESST 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
16	1590	1590	1590	1590	-
34	1590	1590	1590	1590	-

ESST 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	Barrette CAT I 900 m LIH	Green	PAPI Left/3.50° (16.4 ft)	-	-	1590/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
34	SALS 420 m LIH	Green	PAPI Left/3.50° (16.4 ft)	-	-	1590/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
10 Remarks: -								

ESST 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 At RWY ends, lighted. 15 m north DME NST, lighted.
3. TWY edge and centre line lighting Edge: TWY A, B
CL: -
4. Secondary power supply/switch-over time Available/4.5 sec
5. Remarks -

ESST 2.16 HELICOPTER LANDING AREA

RWY 16/34 to be used

ESST 2.17 ATS AIRSPACE

1. Designation and lateral limits TORSBY TIZ 601640N 0125653E - 601047N 0130416E -
600442N 0130659E - 600323N 0130030E -
600843N 0125414E - 601530N 0125108E -
601640N 0125653E
2. Vertical limits TORSBY TIZ 1000 ft GND
GND
3. Airspace classification G
4. ATS unit call sign Language(s) TORSBY INFORMATION
Swedish/English
5. Transition altitude 5000 ft AMSL
6. Remarks TIZ established during hours of AFIS.

ESST 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
AFIS	TORSBY INFORMATION	122.050 MHz	HX	-
		121.500 MHz	HX	-

ESST 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 (4° E 2015)	NST	108.70 MHz	HO	600855.3N 0125955.0E		250 m beyond THR 34
L 16	TH	402 kHz	H24	601546.7N 0125401.5E		Range 15 NM
LOC 34 (4° E 2015)	ST	110.90 MHz	HO	601001.7N 0125900.4E		380 m beyond THR 16 Positive guidance only between ±10° from approach line
L 34	TY	384 kHz	H24	600555.0N 0130216.6E		Range 25 NM
DME	NST	108.70 MHz	H24	600928.1N 0125933.5E	371 ft	DME channel 24X

ESST 2.20 LOKALA TRAFIKFÖRESKRIFTER

Skol och övnings flygning med upprepade start och landningar ej tillåtet mellan 2100-0500 (2000-0400).

LOCAL TRAFFIC REGULATIONS

School and training flights with repeated TKOF and LDG not permitted between 2100-0500 (2000-0400).

ESST 2.21 MINSKNING AV BULLERSTÖRNING

NIL

NOISE ABATEMENT PROCEDURES

NIL

ESST 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 to MNM turning ALT 1500 ft. Continue climb to appropriate MSA.	(CIO) Tree	486	165°/2000
		Terrain	1214	175°/11950
		Terrain	1264	191°/6650
34	Climb straight ahead with MNM 300 ft/NM (5.0%) to MNM turning ALT 1800 ft. Continue climb to appropriate MSA.	(CIO) Tree	436	331°/1800
		Tree	688	349°/4800
		Pylon	1900	354°/15700

ESST 2.23 ÖVRIG INFORMATION

1. Omfattande segelflygverksamhet JUN – JUL

ADDITIONAL INFORMATION

1. Extensive gliding activity JUN – JUL

2. Störande belysning från sportfält 1100 M S om THR
RWY 34.

2. Disturbing lights from sports ground located 1100 M
S of THR RWY 34.

ESST 2.24 TILLHÖRANDE KARTOR

AD chart	
AOC	RWY 16/34
IAC	LOC RWY 16
IAC	NDB z RWY 16
IAC	NDB y RWY 16
IAC	LOC RWY 34
IAC	NDB RWY 34
VAC	

RELATED CHARTS

ESST 2-1
ESST-3-1
ESST-5-1
ESST-5-2
ESST-5-3
ESST-5-5
ESST-5-6
ESST 6-1