

AD 2 AERODROMES

ESGP 2.1 AERODROME LOCATION INDICATOR AND NAME

ESGP – GÖTEBORG/SÄVE

ESGP 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1.	ARP coordinates and site at AD	574632N 0115214E RWY 275 m from THR 01
2.	Direction and distance from (city)	NW 5.0 NM from Göteborg
3.	Elevation/Reference temperature	59 ft/+18.5°C
4.	Geoid undulation at AD ELEV PSN	118 ft
5.	MAG VAR/Annual change	4° E 2020/+0.2 increasing
6.	Administration, address, telephone, fax, AFS	Säve Flygplatsdrift AB Säve Flygplatsväg 28 423 73 Säve TEL: +46 (0)31 744 09 09 E-mail: op.save@castellum.se AFS: - Website: www.saveflygplats.com
7.	Types of traffic permitted (IFR/VFR)	VFR. Max RWY ref code 2C
8.	Remarks	-

ESGP 2.3 OPERATIONAL HOURS

1.	AD Administration AD Operating hours	MON-FRI 0700-1700 (0600-1600) 0700-2100 (0600-2000)
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	0700-2100 (0600-2000)
8.	Fuelling	Jet A1 in fueltruck: as AD administration. Jet A1 self service and 100LL self service: As ATS
9.	Handling	O/R
10.	Security	-
11.	De-Icing	-
12.	Remarks	-

ESGP 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 100LL: 20 000 l
4.	De-icing facilities	-
5.	Hangar space for visiting acft	O/R
6.	Repair facilities for visiting acft	Limited
7.	Remarks	For payment of fuel: Shell aviation card, Visa or Mastercard.

ESGP 2.5 PASSENGER FACILITIES

1.	Hotels	In Göteborg
2.	Restaurants	At AD
3.	Transportation	Local buses, taxi O/R
4.	Medical facilities	In Göteborg
5.	Bank and Post Office	In Göteborg
6.	Tourist Office	In Göteborg
7.	Remarks	-

ESGP 2.6 RESCUE AND FIRE FIGHTING SERVICES

1.	AD category for fire fighting	Not available
2.	Rescue equipment	-
3.	Capability for removal of disabled aircraft	-
4.	Remarks	-

ESGP 2.7 SEASONAL AVAILABILITY – CLEARING

1.	Types of clearing equipment	Ploughs
2.	Clearance priorities	FATO, Apron, TWY, RWY
3.	Remarks	No measuring of BA. No actions will be taken to improve BA.

ESGP 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1.	Apron surface and strength	Apron ASPH PCN 11 F/C/X/T
2.	Taxiway width, surface and strength	TWY A 15 m ASPH PCN 11 F/C/X/T TWY B 23 m ASPH PCN 10 F/C/X/T TWY C 15 m ASPH PCN 9 F/C/X/T
3.	ACL, location and elevation	Apron 150 ft
4.	VOR checkpoints	-
5.	INS checkpoints	-
6.	Remarks	-

ESGP 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	Marshall O/R.
2.	RWY and TWY markings and LGT	RWY 01/19: Designator, THR, CL and edges are day marked. RTHL, REDL, RENL. TWY -
3.	Stop bars	-
4.	Remarks	-

ESGP 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					

ESGP 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, https://tafplanner.smhi.se/app.php/production-program |
| 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 | GÖTEBORG/Säve TWR |
| 10. | Additional information (limitation of service,
etc.) | - |

ESGP 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	005.00° GEO 001° MAG	1085 x 45	PCN 30 F/C/X/T ASPH	574623.46N 0115212.08E -	THR 51 ft GUND 117 ft
19	185.01° GEO 181° MAG	1085 x 45	PCN 30 F/C/X/T ASPH	574658.40N 0115217.81E -	THR 48 ft GUND 117 ft

Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12
01	-	-	1343 x 80	-	Fence 160 m south of THR RWY 01. Asphalt area south of fence is part of former RWY, now closed for air traffic.
19	-	-	1343 x 80	-	-

ESGP 2.13 DECLARED DISTANCES

RWY	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
01	1205	1205	1205	1085	Including start extension 120 m
19	1223	1223	1223	1085	Including start extension 138 m

DECLARED DISTANCES TAKE-OFF INTERSECTIONS

RWY	INTERSECTION	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1		2	3	4	5	6
01	TWY B	675	675	675	-	-
19	TWY A	890	890	890	-	Take-off from A1

ESGP 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	-	-	-	1085/60 m White LIL/LIH	Red	-
19	-	Green	-	-	-	1085/60 m White LIL/LIH	Red	-

10 Remarks: RWY 01: LED lights on turn pad edge.
RWY 19: LED lights on turn pad edge.

ESGP 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 270 m SSE THR 19, left side.
3. TWY edge and centre line lighting
Edge: TWY A, B, C
CL: -
4. Secondary power supply/switch-over time - Not available
5. Remarks -

ESGP 2.16 HELICOPTER LANDING AREA

- | | | |
|----|---------------------------------|--|
| 1. | FATO coordinates and site at AD | 574654N 0115201E 310 m SW THR19. |
| 2. | FATO and TLOF elevation | 48 ft |
| 3. | Dimensions (m) | TLOF Ø 20
FATO Ø 20 |
| | Bearing strength (Tonnes) | 10 |
| | Surface and type: | ASPH, Surface-level |
| 4. | FATO lighting | Yes |
| 5. | Remarks | Ambulance and rescue flights only.
For other helicopter traffic RWY 01/19 to be used. |

ESGP 2.17 ATS AIRSPACE

- | | | | |
|----|-----------------------------------|--------------------------------------|---|
| 1. | Designation and lateral limits | SÄVE CTR | 575713N 0115009E - 575657N 0115750E -
574544N 0120411E - 573736N 0115453E -
573749N 0114550E - 574719N 0114041E -
575713N 0115009E |
| 2. | Vertical limits | SÄVE CTR | 1500 ft AMSL

GND |
| 3. | Airspace classification | C | |
| 4. | ATS unit call sign
Language(s) | SÄVE TOWER
Swedish/English | |
| 5. | Transition altitude | 5000 ft AMSL | |
| 6. | Remarks | CTR established during hours of TWR. | |

ESGP 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channel/Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	SÄVE TOWER	119.055	HO	Primary channel VDF
		121.500	HO	-

ESGP 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
-						

ESGP 2.20 LOKALA TRAFIKFÖRESKRIFTER

1. Bana 01/19 är stängd när ATS är stängt (alla dagar 2100-0700 (2000-0600)), SAR, HOSP och polis undantaget.

2. Start och landningsövningar är ej tillåtna för luftfartyg ej hemmahörande på Göteborg/Säve flygplats. För luftfartyg hemmahörande på Göteborg/Säve flygplats tillåts start- och landningsövningar vardagar endast 0700-1900 (0600-1800), lör-, sön- och helgdagar endast 0700-1500 (0600-1400). Under perioden maj-augusti tillåts inte start och landningsövningar efter 1500 (1400) på fredagar.

Under perioden 1 juli-16 augusti är det ej tillåtet att utföra start och landningsövningar på lördag, söndag och helgdag. Start- och landningsövningar är inte tillåtet långfredagen, påskafton, påskdagen, Kristi himmelfärdsdag, pingstafton, pingstdagen, nationaldagen, midsommarafton och annandag jul.

Trafiken i trafikvarvet för helikoptrar begränsas i antal helikoptrar som samtidigt tillåts flyga i trafikvarvet till en helikopter 1100-1500 (1000-1400) på lördag, söndag och helgdag. Flygplatsen är stängd julafton, juldagen, nyårsafton och nyårsdagen. SAR, HOSP och polis undantagna.

3. PPR för alla luftfartyg som inte är hemmahörande på Göteborg/Säve. PPR-förfrågan sker på www.ppresgp.se. Luftfartyg som startar Göteborg/Säve med annan destination än Göteborg/Säve ombeds skicka in färdplan. Ankommande luftfartyg som inte har Göteborg/Säve som bas ombeds skicka färdplan före ankomst.

ESGP 2.21 MINSKNING AV BULLERSTÖRNING

1. Över de centrala delarna av Göteborg bör luftfartyg inte framföras på lägre höjd än 2000 ft AMSL utom då så är nödvändigt i samband med start och landning.

ESGP 2.22 FLYGPROCEDURER

1. VFR-flygning inom Göteborg/Säve CTR

Luftfartyg skall följa de föreskrifter som anges i AIP ENR mom 1.2.5. Därutöver gäller följande.

Normala in- och utpasseringspunkter:
Se ESGP-6-1.

Väntlägen:
Se ESGP-6-1.

Avbrott i radioförbindelse:
Se ESGP-6-1.

2. Användning av flygprocedur RNP 181 utanför ATS ordinarie öppethållningstider

Särskilt godkännande krävs från flygplatsen för följande not. Möjlighet att använda flygprocedur RNP 181 utanför ATS ordinarie öppethållningstider för operatörer som bedriver räddnings-, ambulans- och polisverksamhet, förutsatt att följande krav uppfylls:

- Giltigt nyttjanderättsavtal ska finnas med Säve Flygplatsdrift AB
- TCAS system ska vara installerat och operativt
- Blindsändning ska ske på Säves föreskrivna frekvens under inflygningen

ESGP 2.20 LOCAL TRAFFIC REGULATIONS

1. RWY 01/19 is closed outside ATS hours of operation (daily 2100-0700 (2000-0600)), SAR, HOSP and police not affected.

2. Take off and landing exercises are not allowed for visiting aircraft.

For aircraft resident at Göteborg/Säve take-off and landing exercises are allowed weekdays 0700- 1900 (0600-1800), Saturday, Sunday and holidays 0700-1500 (0600-1400).

From May to August take-off and landing exercises are not allowed after 1500 (1400) on Fridays.

From 1 of July-16th of august take-off and landing exercises are not allowed on Fridays, Saturdays, Sundays and holidays. Take-off and landing exercises are not allowed on Good Friday, Easter Eve, Easter Day, Ascension Day, Whitsun Eve, Whitsun Day, National Day, Midsummer's Eve, Boxing day.

Take-off and landing exercises with helicopter is limited to one helicopter between 1100-1500 (1000-1400) on Saturdays, Sundays and holidays. The Airport is closed on Christmas Eve, Christmas Day, New Years Eve and New Years day. SAR, HOSP and police are exempted.

3. PPR for aircraft not resident at Göteborg/Säve. PPR request on www.ppresgp.se. Aircraft departing from Göteborg/Säve with destination other than Göteborg/Säve and arriving aircraft not resident at Göteborg/Säve are requested to file a flight plan.

ESGP 2.21 NOISE ABATEMENT PROCEDURES

1. Over the central parts of Göteborg aircraft should not be operated below 2000 ft AMSL except when necessary for take-off or landing.

ESGP 2.22 FLIGHT PROCEDURES

1. VFR flight within Göteborg/Säve CTR

Aircraft shall adhere to the procedures stipulated in AIP ENR para 1.2.5. In addition, the following shall be applied.

Normal entry and exit points:
See ESGP-6-1.

Holdings:
See ESGP-6-1.

Communication failure:
See ESGP-6-1.

2. Use of flight procedure RNP 181 outside ATS hours of operation

Special approval required by aerodrome for following note. Possibility to use flight procedure RNP 181 outside ATS hours of operation for operators that conduct rescue-, ambulance- and police operations, provided that the following requirements are met:

- Valid right of use agreement shall exist with Säve Flygplatsdrift AB
- TCAS system shall be installed and operative
- Blind-transmission on Säve frequency during approach shall be performed

- Korrekt QNH ska användas, inhämtat via HemsWX-systemet
- Operativ användning ska endast ske när molnbasen är under 1700 ft eller sikt under 3 km.

- Current QNH shall be used, obtained via the HemsWX-system
- Shall only be used when cloud base is below 1700 ft or visibility under 3 km.

ESGP 2.23 ÖVRIG INFORMATION

1. Hastighetsbegränsning inom TMA/CTR

Luffartyg får inte framföras med högre fart än 250 kt IAS under FL 100 om inte annat anges av ATC.

2. IFR trafik från operatörer som bedriver räddnings-, ambulans- och polisverksamhet kan förekomma utanför ATS öppethållningstider.

ESGP 2.24 TILLHÖRANDE KARTOR

	List of waypoints and significant points
SID	Departure RNP 001 ODJAX 1
SID	Departure RNP 181 KELJE 1
IAC	RNP 181 (LPV, LNAV only)
IAC	RNP RWY 19
VAC	

ESGP 2.23 MISCELLANEOUS

1. Speed limitation within TMA/CTR

Aircraft shall not be operated at an airspeed of more than 250 kt IAS below FL 100 unless otherwise instructed by ATC.

2. IFR traffic from operators that conduct rescue-, ambulance- and police operations can occur outside ATS hours of operation.

ESGP 2.24 RELATED CHARTS

ESGP 4-3
ESGP 4-5
ESGP 4-7
ESGP 5-1
ESGP 5-5
ESGP 6-1