

AD 2 AERODROMES**ESNX 2.1 AERODROME LOCATION INDICATOR AND NAME****ESNX - ARVIDSJOUR****ESNX 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1. ARP coordinates and site at AD	653525N 0191655E RWY, 1000 m from THR 30
2. Direction and distance from (city)	E 2.5 NM from Arvidsjaur
3. Elevation/Reference temperature	1245 ft/+18.0°C
4. Geoid undulation at AD ELEV PSN	92 ft
5. MAG VAR/Annual change	8° E (2020)/+0.2 increasing
6. Name of aerodrome operator, address, telephone, telefax numbers, AFS, e-mail, website	Arvidsjaur flygplats Flygplatsen SE-933 31 Arvidsjaur TEL: +46 960 173 80 E-mail: info@arvidsjaurairport.se AFS: ESNXZTZX Website: www.arvidsjaurairport.se
7. Types of traffic permitted (IFR/VFR)	IFR/VFR. Max RWY ref code 4C
8. Remarks	PPR for all non scheduled traffic outside ATS HR of OPS. Request shall be made during HR of AD operator. TEL: +46 960 173 80 or info@arvidsjaurairport.se

ESNX 2.3 OPERATIONAL HOURS

1. AD operator	MON-FRI 0700-1500 (0600-1400)
AD Operating hours	As ATS
2. Customs and immigration	O/R +46 31 63 38 00
3. Health and sanitation	-
4. AIS Briefing Office	FPC, H24, +46 8 797 63 40, www.lfv.se/fpc
5. ATS Reporting Office (ARO)	As ATS
6. MET Briefing Office	FPC, H24, +46 8 797 63 40, www.lfv.se/fpc
7. ATS	Ref AIP SUP/NOTAM
8. Fuelling	As ATS and O/R
9. Handling	O/R
10. Security	O/R
11. De-Icing	O/R
12. Remarks	Increased charges outside TWR/AFIS HR of OPS

ESNX 2.4 HANDLING SERVICES AND FACILITIES

1. Cargo-handling facilities	-
2. Fuel and oil types	Fuel: 100LL, Jet A1 Oil: -
3. Fuelling facilities and capacity	100LL: 20 000 l, stationary Jet A1: 157 000 l, stationary and fuel trucks
4. De-icing facilities	Available, Type I and II, mobile unit
5. Hangar space for visiting ACFT	Heated O/R
6. Repair facilities for visiting ACFT	-

- | | |
|------------|---|
| 7. Remarks | Handling, e-mail: handling@arvidsjaurairport.se
Fuel supplier Air BP |
|------------|---|

ESNX 2.5 PASSENGER FACILITIES

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

ESNX 2.6 RESCUE AND FIRE FIGHTING SERVICES

- | | |
|--|---|
| 1. AD category for fire fighting | CAT 6 for SKED traffic, other O/R |
| 2. Rescue equipment | Snowmobile |
| 3. Capability for removal of disabled aircraft | Suitable for aircraft up to A321.
Contact: Aerodrome coordinator +46 72 727 24 59. |
| 4. Remarks | - |

ESNX 2.7 RUNWAY SURFACE CONDITION ASSESSMENT AND REPORTING, AND SNOW PLAN

- | | |
|--|---|
| 1. Types of clearing equipment | Sweepers, blowers, slinger, spreader |
| 2. Clearance priorities | RWY, TWY, Apron |
| 3. Use of material for movement area surface treatment | RWY, TWYs and apron de-iced with SAND/UREA. |
| 4. Specially prepared winter runways | - |
| 5. Remarks | - |

ESNX 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

- | | |
|--|--|
| 1. Apron surface and strength | Apron 1 ASPH PCN 39/F/B/X/U |
| 2. Taxiway width, surface and strength | TWY A 23 m ASPH PCN 39/F/B/X/U
TWY B 23 m ASPH PCN 39/F/B/X/U |
| 3. ACL, location and elevation | Apron 1254 ft |
| 4. VOR checkpoints | - |
| 5. INS checkpoints | - |
| 6. Remarks | - |

ESNX 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 12/30: Designator, THR, TDZ, CL and edges are day marked.
RTHL, REDL, RENL
TWY: CL, HLDG day marked, lighted sign. Edge lights, RGL |
| 3. Stop bars | - |
| 4. Remarks | - |

ESNX 2.10 AERODROME OBSTACLES

In Area 2				
OBST ID/Designation	OBST type	OBST position	ELEV/HGT	Markings/ Type, colour
a	b	c	d	e
f Remarks: Not available				

In Area 3				
OBST ID/Designation	OBST type	OBST position	ELEV/HGT	Markings/ Type, colour
a	b	c	d	e
f Remarks: Not available				

ESNX 2.11 METEOROLOGICAL INFORMATION PROVIDED

- | | |
|--|---|
| 1. Associated MET Office | STOCKHOLM/ARLANDA |
| 2. Hours of service | H24 |
| MET Office outside hours | |
| 3. Office responsible for TAF preparation | STOCKHOLM/ARLANDA |
| Periods of validity, interval of issuance | 9 HR, https://tafplanner.smhi.se/app.php/production-program |
| 4. Trend forecast | Not issued |
| Interval of issuance | |
| 5. Briefing/consultation provided | FPC H24, +46 8 797 63 40, www.lfv.se/fpc |
| 6. Flight documentation | TAF, METAR, SIGMET, Upper air winds |
| Language(s) used | 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 | ARVIDSJAUR TWR/AFIS |
| 10. Additional information (limitation of service, etc.) | - |

ESNX 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	True 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
12	128.19°	2500 x 45	PCN 39/F/B/X/U ASPH	653554.80N 0191522.22E GUND 91.9 ft	THR 1242.0 ft TDZ: 1245.4 ft
30	308.23°	2500 x 45	PCN 39/F/B/X/U ASPH	653504.88N 0191755.52E GUND 91.9 ft	THR 1240.1 ft TDZ: 1240.2 ft
Designations RWY NR	Slope of RWY-SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	RESA dimensions (m)
1	7	8	9	10	11
12	See ESNX AOC	-	-	2620 x 280	90 x 90
30	See ESNX AOC	-	-	2620 x 280	90 x 90

Designations RWY NR	Location/ description of arresting system	OFZ (Yes/No)	Remarks
1	12	13	14
12	-	-	-
30	-	-	-

ESNX 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
12	2500	2500	2500	2500	-
30	2500	2500	2500	2500	-

ESNX 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
12	CAT I 720 M LIL/LIH	Green	PAPI Left side/3.00° 53 ft	-	-	2500/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
30	CALVERT CAT I 900 M LIL/LIH	Green WBAR	PAPI Left side/3.00° 56 ft	-	-	2500/60 m White Caution zone 600 m yellow LIL/LIH	Red	-
10 Remarks: RWY 12: Barrette CL								

ESNX 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1. ABN/IBN location, characteristics and hours of operation -
2. LDI location and LGT Lighted windsock at apron
Anemometer location and LGT -
3. TWY edge and centre line lighting
Edge: A, B
CL: -
4. Secondary power supply/switch-over time Available/Less than 1 sec for departures when LVP is established.
5. Remarks -

ESNX 2.16 HELICOPTER LANDING AREA

RWY 12/30 to be used.

ESNX 2.17 ATS AIRSPACE**1. Designation and lateral limits**

ARVIDSJAUR CTR 654359N 0185731E - 654222N 0191838E -
653958N 0192507E - 653554N 0193336E -
652935N 0194251E - 652616N 0193629E -
652719N 0192321E - 653102N 0190814E -
654102N 0185157E to point of origin.

ARVIDSJAUR TIZ/
RMZ 654359N 0185731E - 654222N 0191838E -
653958N 0192507E - 653554N 0193336E -
652935N 0194251E - 652616N 0193629E -
652719N 0192321E - 653102N 0190814E -
654102N 0185157E to point of origin.

2. Vertical limits

ARVIDSJAUR CTR 3200 ft AMSL
GND

ARVIDSJAUR TIZ/RMZ 3200 ft AMSL
GND

3. Airspace classification

CTR C
TIZ/RMZ G

**4. ATS unit call sign
Language(s)**

ARVIDSJAUR TOWER/INFORMATION
Swedish/English

5. Transition altitude

5000 ft AMSL

6. Hours of applicability

CTR established during hours of TWR.
TIZ/RMZ established during hours of AFIS.

7. Remarks

Continuous two-way radiocommunication required in CTR.
Continuous two-way radiocommunication required in TIZ/RMZ.

ESNX 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channels	Hours of operation	Remarks
1	2	3	4	5
TWR/AFIS	ARVIDSJAUR TOWER/ INFORMATION	122.730 121.500	HX HX	PRIMARY -

ESNX 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	Service volume radius from GBAS reference point	Remarks
1	2	3	4	5	6	7	8
LOC 12 ILS CAT I (8° E 2020)	ARV	109.35 MHz	H24 Monitoring of signal in space limited to ATS HR of OPS	653453.1N 0191831.6E	-	-	590 m beyond THR 30 ILS Class I/E/2

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	Service volume radius from GBAS reference point	Remarks
1	2	3	4	5	6	7	8
GP 12	-	331.85 MHz	H24 Monitoring of signal in space limited to ATS HR of OPS	653551.9N 0191546.1E	-	-	Angle 3.00° RDH 50.9 ft 295 m past THR left side. During winter angle may vary btn 3.0° and 3.25° due snow.
LOC 30 ILS CAT I (8° E 2020)	NX	111.50 MHz	H24 Monitoring of signal in space limited to ATS HR of OPS	653559.9N 0191506.6E	-	-	255 m beyond THR 12 ILS Class I/E/2
GP 30	-	332.90 MHz	H24 Monitoring of signal in space limited to ATS HR of OPS	653513.9N 0191742.9E	-	-	Angle 3.00° RDH 49.9 ft 300 m past THR 30 right side. During winter angle may vary btn 3.0° and 3.25° due snow.
L 12	AN	381 kHz	H24 Monitoring of signal in space limited to ATS HR of OPS	653802.1N 0190834.9E	-	-	Range 30 NM
L 30	AS	358 kHz	H24 Monitoring of signal in space limited to ATS HR of OPS	653343.8N 0192203.4E	-	-	Range 15 NM
DME	ARV	109.35 MHz	H24 Monitoring of signal in space limited to ATS HR of OPS	653552.0N 0191546.3E	1276 ft	-	Co-located with GP 12 DME Channel 30Y
DME	NX	111.50 MHz	H24 Monitoring of signal in space limited to ATS HR of OPS	653514.0N 0191743.1E	1278 ft	-	Co-located with GP 30 DME Channel 52X

ESNX 2.20 LOKALA FLYGPLATSFÖRESKRIFTER**ESNX 2.20 LOCAL AERODROME REGULATIONS**

1. För skol- och övningsflygning gäller PPR under tider för TWR/AFIS. PPR TEL 0960 173 85.

2. Högervarv gäller till RWY 30 vid start- och landningsövningar utanför TWR öppethållning.

3. Väntplats på TWY A är inte tillgänglig under AFIS öppethållningstid och när banan är upptagen av annat lufffartyg.

4. Begäran om motorstart med ATS är obligatorisk för alla lufffartyg. Trafik som använder sig av marktjänster måste

1. PPR by school and training flights during hours of TWR/AFIS. PPR TEL +46 960 173 85.

2. Right hand traffic circuit applies to RWY 30 during take-off and landing exercises outside hours of TWR.

3. Holding on TWY A is not available during AFIS hours and when RWY is blocked by other ACFT.

alltid samordna med startledare/markpersonal innan denna begäran.

4. Start-up request with ATS is mandatory for all aircraft. Traffic using ground handling services must always coordinate start-up with marshaller/ground crew, prior to this request.

ESNX 2.21 BULLERREDUCERANDE FÖRFARANDE

Överflygning av centrala delarna av Arvidsjaur bör undvikas under 3000 ft AMSL.

ESNX 2.21 NOISE ABATEMENT PROCEDURES

Overflying of the central parts of Arvidsjaur should be avoided below 3000 ft AMSL.

ESNX 2.22 FLYGPROCEDURER

1 Startprocedurer, omnidirectional

ESNX 2.22 FLIGHT PROCEDURES

1 Omnidirectional departure procedures

RWY	Procedure	Significant obstacle		
		Obstacle	Elevation (ft)	Direction (GEO)/Dist (m) from THR
12	Climb straight ahead to MNM turning ALT 2400 ft AMSL. Continue climb to appropriate MSA.	Antenna	3522	240°/14310
30	Climb straight ahead to MNM turning ALT 3000 ft AMSL. Continue climb to appropriate MSA.	Antenna	3522	248°/15400

2 Lågsiktsprocedurer (LVP)

ATC förbereder LVP när RVR underskrider 800 m och/eller när molntäckeshöjd eller vertikalsikten underskrider 300 ft. LVP träder i kraft senast när RVR är lägre än 550 m eller när molntäckeshöjden eller vertikalsikten är lägre än 200 ft.

2 Low visibility procedures (LVP)

LVP operations will be prepared by ATC when RVR is below 800 m and/or ceiling or vertical visibility is below 300 ft. LVP will be in force at latest when RVR is below 550 m or ceiling or vertical visibility is below 200 ft.

Lägsta RVR för avgående trafik är 400 m.

Minimum RVR for departing traffic is 400 m.

När LVP tillämpas tillåts endast ett luftfartyg eller endast fordon på manöverområdet. Meddelande om att LVP är i kraft lämnas av ATS.

When LVP applies only one aircraft or only vehicles are allowed in the manoeuvring area. The application of LVP will be announced by ATS.

LVP-beskrivning:

Description of LVP:

- När RVR understiger 550 m tillåts endast ett luftfartyg alternativt fordon inom manöverområdet.
- Luftfartyg kan bli instruerade att invänta taxiklarering på uppställningsplats i avvaktan på trafikavveckling.
- Fordon inom manöverområdet är ej tillåtet i samband med avgångstrafik. Undantag görs för fordon som utför inspektion av manöverområdet eller som utför mätning av RVR.
- In- och uttaxning till RWY 12/30 ska företrädesvis ske via TWY A.

- When RVR is below 550 m only one aircraft or vehicles are allowed in the manoeuvring area.
- Aircraft can be instructed to hold on parking until no other aircraft- or vehicle movements are under way.
- Vehicles on the manoeuvring area are not permitted when departure operations are in progress. Exception is made for vehicles conducting runway inspection or manually measuring RVR.
- Entry and exit to RWY 12/30 preferentially via TWY A.

Meddelande om att LVP upphör lämnas av ATS.

ATS announces when LVP no longer applies.

3 VFR-flygning inom Arvidsjaur CTR

Luftfartyg skall följa de föreskrifter som anges i ENR 1.2. Därutöver gäller följande:

3 VFR flights in Arvidsjaur CTR

Aircraft shall adhere to the procedures stipulated in ENR 1.2. In addition, the following applies:

Normala in- och utpasseringspunkter RONNBERG, DEPPIS, ABBOR och RAVEN.

Normal entry and exit points RONNBERG, DEPPIS, ABBOR and RAVEN.

Väntläge NORD, vägslutet vid Bäcklund.

Holding NORTH, at the end of the road at Bäcklund.

ESNX 2.23 TILLÄGGSINFORMATION

Under vintersäsongen provbana för bilar på isbana 3-4 NM minus THR 12.

ESNX 2.23 ADDITIONAL INFORMATION

During winter season test facility for motorcars on icetrack 3-4 NM minus THR 12.

ESNX 2.24 FLYGKARTOR AVSEENDE EN FLYGPLATS

ESNX 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

<i>Charts</i>	<i>Pages</i>
Aerodrome Chart - ICAO	AD 2 ESNX 2 - 1
AOC - ICAO Type A RWY 12/30	AD 2 ESNX 3 - 1
Area Chart - ICAO ARVIDSJAUR TMA	AD 2 ESNX 5 - 1
ATC Surveillance Minimum Altitude Chart - ICAO	AD 2 ESNX 7 - 1
IAC - ICAO ILS z or LOC z RWY 30	AD 2 ESNX 8 - 1
IAC - ICAO ILS y or LOC y RWY 30	AD 2 ESNX 8 - 2
IAC - ICAO NDB RWY 30	AD 2 ESNX 8 - 3
IAC - ICAO ILS z or LOC z RWY 12	AD 2 ESNX 8 - 4
IAC - ICAO ILS y or LOC y RWY 12	AD 2 ESNX 8 - 5
IAC - ICAO NDB RWY 12	AD 2 ESNX 8 - 6
IAC - ICAO RNP RWY 12	AD 2 ESNX 8 - 7
IAC - ICAO RNP RWY 30	AD 2 ESNX 8 - 11
VAC - ICAO	AD 2 ESNX 9 - 1

LIST OF WAYPOINTS AND SIGNIFICANT POINTS

See ESNX ARVIDSJAUR 4

ESNX 2.25 GENOMTRÄNGANDE AV YTAN FÖR VISUELLA SEGMENTET (VSS)

ESNX 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

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