

EKYT - AALBORG AIR BASE**1. AERODROME LOCATION INDICATOR AND NAME**

EKYT – AIR TRANSPORT WING AALBORG

2. AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	570534N 0095057E See EKYT AD LAYOUT
2	Direction and distance from (city)	320°/3,5 NM from Aalborg
3	AD Elevation REF temperature	10 FT AMSL 19.3°
4	MAG VAR Annual change	1,5°E (JAN 2010) Increasing: 10'
5	AD administration postal address Telephone Telefax AFTN Email	Air Transport Wing Aalborg Thisted Landevej 53 9430 Vadum +45 98 19 50 00 +45 98 19 50 90 EKYTZAZQ woc@atwaal.dk
6	Types of traffic permitted	IFR/VFR
7	Remarks	

3. OPERATIONAL HOURS

1	AD administration	MON - THU 0700-1400 (0600-1300) FRI 0700-1100 (0600-1000)
2	Customs and immigration	As AD administration
3	Health and sanitation	Medical service AVBL
4	AIS briefing office	As AD administration
5	ATS reporting office	As AD administration
6	MET briefing office	MON - THU 0600-1530 (0500-1430) FRI 0600-1300 (0500-1200) MO EKMK: OUTSIDE MO EKYT HR
7	ATS	H24
8	Fuelling	As AD administration
9	Handling	As AD administration
10	Security	H24
11	De-icing	As AD administration
12	Remarks	PPR 72 HR for landing, Weekends and holidays closed.

4. HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	YES
2	Fuel/oil types	F-18 (limited capacity), F-34/ O-123, O-128, O-148, O-149, O-156, H-515
3	Fuelling facilities/capacity	
4	De-icing facilities	YES
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	YES
7	Remarks	

5. PASSENGER FACILITIES

1	Hotels	In Aalborg
2	Restaurants	Cafeteria on base. Restaurants in Aalborg.
3	Transportation	Busses from main gate. Trains from Aalborg. Connection to Copenhagen from Aalborg Airport.
4	Medical facilities	Infirmery on base. Hospital in Aalborg.
5	Bank and post office	In Vadum, outside main gate
6	Tourist office	In Aalborg.
7	Remarks	

6. RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 6 (8) 0500-2300 (Ref AD 1.2-1) CAT 4 (8) 2300-0500 (Ref AD 1.2-1)
2	Rescue equipment	YES
3	Capability for removal of disabled aircraft	Rescue crane and jacks
4	Remarks	

7. SEASONAL AVAILABILITY - CLEARING

1	Types of cleaning equipment	Snowploughs, sweepers and spreaders. Snowblower
2	Clearance priorities	See AD 1, snow plan
3	Remarks	

8. APRONS, TAXIWAYS AND CHECK LOCATION DATA

1	Apron surface and strength	Concrete / LCN 50
2	Taxiway width, surface and strength	40-60 FT, TWY G 70 FT, Concrete
3	ACL location and elevation	Not established
4	VOR/INS checkpoints	Not established
5	Remarks	

9. SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM MARKING

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft signs	Not established
2	RWY and TWY markings and LGT	RWY day marking: 08L/26R: RWY DESIG, THR, TDZ, CL, EDGE 08R/26L: RWY DESIG, THR, CL, EDGE RWY LGT: See Item 2.14 TWY day markings: Yellow centerline, edge, holding positions. TWY LGT: See Item 2.15.
3	Stop bars	Where appropriate
4	Remarks	

10 AERODROME OBSTACLES

All relevant obstacles are illuminated.

11. METEOROLOGICAL INFORMATION PROVIDED

See GEN 3.5-2 and 3.5-3

12. RUNWAY PHYSICAL CHARACTERISTICS

RWY designator	TRUE BRG	Dimension of RWY	Strength and surface of RWY and SWY	THR coordinates	THR elevation
					TDZ elevation
1	2	3	4	5	6
08L	083.2°	8707 x 148	LCN 65	570537.37N 0095000.17E	THR 7.00 TDZ 8.00
26R	263.2°		Concrete	570547.44N 0095236.75E	THR 10.00 TDZ 10.00
08R	083.2°	8364 x 75	LCN 60	570530.87N 0095007.71E	THR 7.00 TDZ 8.00
26L	283.2°		Concrete	570540.51N 0095238.08E	THR 10.00 TDZ 10.00

Rwy	Slope of RWY-SWY	SWY dimensions	CWY dimensions	Strip dimensions	OFZ	Remarks
	7	8	9	10	11	12
08L	Less than 1°	728 x 148 FT	NIL	NIL	NIL	
26R		895 x 148 FT				
08R		491 x 75 FT				
26L		492 x 75 FT				

13. DECLARED DISTANCES

RWY Designator	TORA (ft)	TODA (ft)	ASDA (ft)	LDA (ft)	Remarks
1	2	3	4	5	6
08L	8707	8707	9435	8707	
26R	8707	8707	9602	8707	
08R	8364	8364	8855	8364	
26L	8364	8364	8856	8364	

14. APPROACH AND RUNWAY LIGHTING

RWY	APP LGT	THR	PAPI	TDZ LGT	RWY CL	RWY EDGE	RWY END	OVRN	Rem.
08L	SRC	GREEN LIH	2,75°		LIH	LIH	RED LIH		
26R	CAT II	GREEN LIH	2,75°	LIH	LIH	LIH	RED LIH		
08R	SRC	GREEN LIL	2,75°			LIL	RED LIL		
26L	SRC	GREEN LIL	2,75°			LIL	RED LIL		

15. OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location characteristics and hours of operation	
2	LDI indication and LGT Anemometer location and LGT	
3	TWY edge and centreline lighting	Blue edge light
4	Secondary power supply switch-over time	15 sec. During CAT II operations 1 sec
5	Remarks	

16. HELICOPTER LANDING AREA

Visiting helicopters operate from established runways.

17. ATS AIRSPACE

1	Designation and lateral limits	AALBORG CTR From 570838N 0093355E - 570858N 0093955E - 571228N 0094625E - 571258N 0095355E - 571028N 0100128E - 571048N 0100655E - 570248N 0100855E - 570228N 0100315E - 565858N 0095645E - 565828N 0094910E - 570108N 0094125E - 570048N 0093555E To 570838N 0093355E.
2	Vertical limits	1.500 FT MSL
3	Airspace classification	D
4	ATS unit call sign Language(s)	AALBORG TOWER EN, DA
5	Transition altitude	3.000 FT
6	Remarks	For description of YT TMA see ENR 2.1-4

18. ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	AALBORG APPROACH	123.975 121.50++ 309.95 362.30+ 243.00++	H24	FL 150/40 NM FL 150/40 NM + As required
ARR	AALBORG ARRIVAL	120.70 315.50		
TWR	AALBORG TOWER	118.30 121.50++ 284.775 257.80 243.00++	H24 H24 H24	FL 040/25 NM FL 250/50 NM FL 040/25 NM.
ATIS	AALBORG AIRPORT INFORMATION	120.475	H24	FL 200/60 NM ++ = emergency

19. RADIO NAVIGATION AND LANDING AIDS

Type of aid Cat of ILS/MLS (Variation)	ID	Frequency (MHz)	Hours of operation	Site of transmitting antenna coordinates	Remarks
1	2	3	4	5	7
VOR/DME	AAL	116.70 CH 114x	H 24	570613.39N 0095944.08E	30m S of centreline Coverage FL 500/100 NM.
TACAN 1°E (2008)	AAL	116.70 CH 114x	H 24	570614.16N 0095934.11E	Coverage FL 500/200 NM.
L	GL	398 Khz	H 24	570503N* 0094051E	Coverage 20 NM
LLZ 26R CAT I	YT	109.90 CH 36x	H 24	570535.97N 0094938.62E	Angle 2,75°
ILS GP 26		333.80	H 24	570550.45N 0095221.82E	
LLZ 08L	AE	109.90	H 24	570549.02N 0095301.40E	Angle 2.75° Frq. paired with LLZ08 and 26R.
ILS GP 08L		333.80	H 24	570542.19N 0095013.42E	
DME/08L 26R	AE YT	CH 36X	H 24	570550.45N 0095221.82E	Dist. ref. to DME pos.
TAR			H 24	570527.76N 0095120.99E	Max range 60 NM, 40.000FT
MSSR			H 24	570527.76N 0095120.99E	Max range 200 NM 40.000FT

20. LOCAL TRAFFIC REGULATIONS

Taxi of 4-engine aircraft larger than C-130 on northern TWY is only allowed with the two inboard engines running.

21. NOISE ABATEMENT PROCEDURES

1. General

Visiting military aircraft will normally not be permitted landing exercises and instrument let-downs outside operational hours.

2. Jet aircraft

2.1 In connection with approach to landing, a minimum height of 2300 FT shall be observed over greater Aalborg.

2.2 Mandatory VFR patterns are established for 4 engine jet aircraft. See the following pages for details.

22. FLIGHT PROCEDURES

1. IFR Arrival

1.1 Aircraft will normally be cleared by ACC KØBENHAVN to AALBORG HOLDING.

1.2 Radio Communication failure

Navigation aid designated for radio communication failure during IMC for arriving aircraft is VORTAC AAL.

1.3 Precision Approach. Category II Operations

The operations are subject to the following procedures and conditions:

a. ATC procedures.

ATC will apply special safeguards and procedures during Category II operations. These procedures will only be introduced when the ceiling is 200 FT or less and/or RVR 800 M or less. The minimum distance between an aircraft on final approach carrying out a Category II ILS approach and any other preceding aircraft will not be less than 5 NM. The separation must be established at the latest when preceding aircraft passes THR. Departing aircraft must have commenced take-off run before arriving aircraft has left 2000 FT on final approach.

b. Pilot procedures.

Pilots who intend to carry out a Category II ILS approach are to use the following phrase: "Request Category II ILS approach runway 26R". Above mentioned request shall be made to COPENHAGEN CONTROL and confirmed on first contact with AALBORG APPROACH.

2. IFR Departure

2.1 Standard Instrument Departures

Standard Instrument Departures (SID) have not been established.

2.2 Omnidirectional departures RWY 08L/R and 26R/L: Climb straight ahead to at least 600 FT MSL before turn is commenced.

3. VFR Flights

3.1 VFR reporting points, VFR holdings and VFR routes are established, see ANC 1:500 000 - Denmark. Aircraft established in EGHOLM VFR holding must not hold north of the coastline west of Aalborg City.

23. ADDITIONAL INFORMATION

1. Parachuting

1.1 Parachuting may take place.

2. Gliding and hanggliding

2.1 VFR-flights may obtain information as to whether a glider/hangglider area is active on the relevant APPROACH frequency.

A request for a clearance to pass an active area will normally be complied with, but VFR-flights which have been cleared to pass an active area will not receive traffic information and advice to avoid collision as prescribed for airspace class D.

2.2 IFR-flights will be separated from active glider/hangglider areas. However, if an area is allocated for an individual flight, IFR-flights will be separated from such flight only and not from the whole area.

Note: Observe the fact that gliding and hang gliding may take place above and below the areas in airspace class e and g, whether the areas are active or not.

24. CHARTS RELATED TO EKYT

Visual approach chart

Noise abatement chart

VFR pattern for 4 engine jet aircraft RWY 08L

VFR pattern for 4 engine jet aircraft RWY 26R

Aerodrome layout

ILS/DME RWY 08L

ILS/DME RWY 26R

L/DME OR VORTAC RWY 08L

VORTAC RWY 26R

HI-VORTAC RWY 08L

HI-VORTAC RWY 26R