

**1. Aerodrome Location Indicator and Name:****EKOD - Odense / Hans Christian Andersen Airport****2. Aerodrome Geographical and Administrative Data**

1. ARP PSN and site at AD:	55 28 35.99N 010 19 51.36E On RWY, 700 M from THR 24	AD address:	Hans Christian Andersen Airport Lufthavnej 131 DK-5270 Odense N
2. Distance and direction from city:	5.4 NM NW of Odense	TEL:	+45 65 95 50 72
3. ELEV: REF temperature:	56 FT 19.8°C	FAX:	NIL
4. MAG VAR: Annual change:	1.7°E (JUL2010) Increasing 10'	E-mail:	twr@hca-airport.dk
5. AD ADM:	Det Fælleskommunale Selskab Hans Christian Andersen Airport P/S	AFS:	EKOD
6. Types of traffic permitted:	IFR/VFR		

7. Remarks: NIL

**3. Operational Hours**

1. AD:	MON-FRI 0700-1600 (0600-1600) SAT 0800-1400 (0700-1500) SUN/HOL 0800-1400 (0700-1500)	6. MET Briefing Office:	As AD
2. Customs and immigration:	The airport is open for traffic to/from all states. Hours for customs clearance and immigration as for AD. PN 1 HR.	7. ATS:	As AD
3. Health and sanitation:	NIL	8. Fuelling:	MON-FRI As AD SAT As AD SUN/HOL As AD
4. AIS Briefing Office:	As AD	9. Handling:	As AD
5. ATS Reporting Office (ARO):	As AD	10. Security:	As AD
		11. De-icing:	As AD. PN 2 HR.

12. Remarks: Outside said hours: PPR. Request to be submitted not later than 1 hour before termination of service. Self-service AVBL for aircraft MTOW BLW 2000 Kg. VFR outside opening hours. Contact to EKOD outside Service hours phone manned from 0600-2200 local time on TEL +45 65 95 50 72.  
NOTE: Opening charge will be collected outside Service Hours.

**4. Handling Services and Facilities**

1. Cargo-handling facilities:	No	4. De-icing facilities:	Yes
2. Fuel and oil types:	Fuel: 100LL, Jet A1 Oil: No	5. Hangar space for visiting aircraft:	No
3. Fuelling facilities and capacity:	100LL: 110 L/MIN Jet A1: 200 L/MIN	6. Repair facilities for visiting aircraft:	Minor repairs only

7. Remarks: NIL

**5. Passenger Facilities**

1. Hotels:	Hotels in town	5. Bank and Post Office:	NIL
2. Restaurants:	Yes	6. Tourist Office:	In Odense TEL: +45 63 75 75 20 FAX: -
3. Transportation:	Taxi		
4. Medical facilities:	Hospital in Odense		

7. Remarks: NIL

**6. Rescue and Firefighting Services**

1. AD category for fire fighting:	CAT 5, CAT 6 and CAT 7 PPR, submitted within normal operational hours and not later than 24 hours before planned flight.	2. Rescue equipment:	-
		3. Capability for removal of disabled aircraft:	-

4. Remarks: NIL

**7. Runway Surface Condition Assessment and Reporting, and Snow Plan**

1. Type of clearing equipment:	Mechanical snow clearing with plough and sweeper. Chemicals: KFOR and NAFO.	2. Clearance priorities:	1. Active runway and access roads from the fire station to runway in use 2. Taxiways towards the active runway 3. Apron(s) 4. Other access roads and other areas
3. Remarks: AD available all seasons. See also Rescue and Firefighting Services and Runway Surface Condition Assessment and Reporting, and Snow Plan in section AD 1.2			

**8. Aprons, Taxiways and Check Locations/Positions Data**

1. Apron surface and strength:	Asphalt, PCN 36/F/D/X/U	3. ACL and ELEV:	At apron 56 FT
2. Taxiway width, surface and	TWY A: 23 M, asphalt, PCN 36/F/D/X/U TWY B: 18 M, asphalt, PCN 36/F/D/X/U	4. VOR checkpoints: INS checkpoints:	- See Aircraft Parking/Docking Chart
5. Remarks: NIL			

**9. Surface Movement Guidance and Control System and Markings**

1. Aircraft stand ID signs, Taxi guide lines, Visual docking/parking guidance system:	See Aircraft Parking/Docking Chart	2. RWY and TWY markings:	RWY 06/24: THR, RWY NR, centre line, side stripes
		3. Stop bars:	TWY A and B: Centre line, Side stripes, holding position
4. Remarks: NIL			

**10. Aerodrome Obstacles**

Obstacles for Area 2 and 3 are not provided

**Obstacles penetrating obstacle limiting surfaces**

OBST ID / Designation	OBST type	OBST position	ELEV (FT)	HGT AGL (FT)	Markings / Type, Colour	Remarks
NIL						

**Obstacles penetrating take-off flight path area obstacle identification surface**

OBST ID / Designation	OBST type	OBST position	ELEV (FT)	HGT AGL (FT)	Markings / Type, Colour	Remarks
Tabular data pending. See AD 2 - EKOD AOC-A 06 and AD 2 - EKOD AOC-A 24						

**Obstacles assessed as being hazardous to air navigation**

OBST ID / Designation	OBST type	OBST position	ELEV (FT)	HGT AGL (FT)	Markings / Type, Colour	Remarks
EKOD Bredgade 30, Skamby	Chimney	55 31 07N 010 16 20E	394	280	LIL F R	-
EKOD Mågevej 4, Vissenbjerg	Mast	55 23 12.2N 010 08 14.4E	700	285	-	-
EKOD Vestergårdsvej 32, Lunde	Mast	55 29 18.7N 010 20 26.1E	194	143	-	-
EKOD Kvindevadet 28, Otterup	Mast	55 30 25.7N 010 24 15.8E	188	173	-	-
OD12 Søndersø	Mast	55 28 53.5N 010 15 03.3E	227	156	LIL F R	-
OD13 Næsbyhoved Broby	Chimney	55 26 17.9N 010 18 35.2E	262	211	LIL F R	-

**11. Meteorological Information Provided**

1. Associated MET Office:	Danish Meteorological Institute (DMI)/ Civil Weather Forecasts and Warnings (CVV) TEL +45 39 15 72 72	6. Flight documentation: Language(s) used:	Charts. Abbreviated plain language texts English and Danish
2. Hours of service: Outside Hours:	H24 -	7. Charts and other information available:	Surface analysis (current chart) Prognostic upper air chart Significant weather chart
3. Office responsible for TAF preparation: Periods of validity:	Danish Meteorological Institute (DMI)/ Civil Weather Forecasts and Warnings (CVV) 9 hours	8. Supplementary equipment available:	-
4. Type of landing forecast: Interval of issuance:	NIL -	9. ATS units provided with information:	-
5. Briefing/Consultation provided:	Self briefing <a href="http://northavimet.com">northavimet.com</a> and telephone consultation	10. Additional information (limitation of service, etc):	-

**12. Runway Physical Characteristics**

RWY	Direction	RWY dimensions	Strength (PCN), Surface of RWY and SWY (SFC friction Calibration NR)	THR PSN	THR ELEV/ Highest ELEV of TDZ of precision APCH RWY
06	059.8° GEO 058.1° MAG	2000 x 45 M	PCN 50/R/D/X/U Asphalt Composite construction	55 28 14.82N 010 18 47.44E	47 FT/-
24	239.8° GEO 238.1° MAG	2000 x 45 M	PCN 50/R/D/X/U Asphalt Composite construction	55 28 47.38N 010 20 25.78E	46 FT/-
RWY	RWY-SWY slope	SWY dimensions	CWY dimensions	Strip dimensions	RESA dimensions
06	0.04%	-	-	2120 x 300 M	200 x 90 M
24	0.04%	-	-	2120 x 300 M	240 x 90 M
Remarks: Runway classification	<u>RWY NR</u> 06 24	<u>RUNWAY CODE</u> 4C 4C	<u>TYPE</u> NONP PA-1		

**13. Declared Distances**

RWY	TORA	TODA	ASDA	LDA	Remarks
RWY 06	2000 M	2000 M	2000 M	2000 M	
TWY A	1106 M	1106 M	1106 M		
TWY B	808 M	808 M	808 M		
RWY 24	2000 M	2000 M	2000 M	2000 M	
TWY B	1207 M	1207 M	1207 M		
TWY A	914 M	914 M	914 M		

**14. Approach and Runway Lighting**

RWY	APCH LGT: Type Length Intensity	THR LGT: Colour WBAR	PAPI: Angle MEHT	TDZ LGT Length	RWY centre line LGT: Length Spacing Colour Intensity	RWY edge LGT: Length Spacing Colour Intensity	RWY end LGT: Colour WBAR	SWY LGT: Length Colour
06	420 M White LIH	Green	3° 49 FT	-	-	Red White LIH	-	-
24	900 M White LIH	Green	3° 51 FT	-	-	2000 M White LIH	Red	-

Remarks: NIL

**15. Other Lighting, Secondary Power Supply**

1. ABN/IBN location, characteristics and hours of operation: ABN PSN 55 28 34N 010 19 25E, FLG W EV 2 SEC, operating when aircraft are expected at night or in poor visibility by day Anemometer location - and LGT:
2. LDI location and LGT: - 3. TWY edge and centre line LGT: Blue edge LIL on TWY A and TWY B. RGL
4. Secondary power supply/ Yes, switch-over time MAX 15 SEC switch over time:

5. Remarks: NIL

**16. Helicopter Landing Area**

NIL

**17. Air Traffic Services Airspace**

1. Designation and lateral limits: ODENSE FIZ/RMZ  
55 29 49N 010 09 11E - 55 35 33N 010 26 32E -  
55 29 59N 010 32 14E - 55 24 15N 010 14 55E -  
55 29 49N 010 09 11E 3. Airspace classification: G
2. Vertical limits: 3500 FT MSL/GND 4. ATS unit call sign: ODENSE INFORMATION  
Language(s): EN, DA  
5. Transition altitude: 3000 FT MSL
6. Remarks: Designated as Radio Mandatory Zone REF ENR 1.4 item 3.

**18. Air Traffic Services Communication Facilities**

Service	CS	Channels/ Frequencies	HR	Remarks
AFIS	ODENSE INFORMATION	119.530	As AD	DOC: 4000 FT / 25 NM. Radar track from Multiradartrackingsystem.

**19. Radio Navigation and Landing Aids**

FAC ILS CAT VAR	ID	Channel/ Frequency	HR	PSN	DME ELEV	Remarks
LOC 24 CAT I	OD	108.350 MHZ	HO	55 28 10.67N 010 18 34.89E		ILS class I/E/2
GP 24		333.950 MHZ	HO	55 28 45.72N 010 20 06.95E		Angle 3°, RDH 57 FT
DME 24	OD	CH20y	HO	55 28 45.53N 010 20 07.14E		FREQ paired with LOC Collocated with GP 24

**20. Local Aerodrome Regulations**

1. School and training flights.
- 1.1 PPR are required for all school and training flights. To be submitted within operational hours.
- 1.2 School and training flights only in the period 0600-2200 (0500-2100). For big jet aeroplanes (MTOM above 34000 KG or with more than 19 seats), school- and training flights are permitted only MON-FRI EXC HOL in the period 0600-2100 (0500-2000). Due to environmental reasons, traffic circuits in connection with landing exercises RWY 06/24 shall take place alternately north and south of the runway.
2. Right turn
- 2.1 With reference to the general rules of the air in the vicinity of an aerodrome, aircraft may, execute right turns when approaching for landing and after taking off, if it does not endanger other air traffic and provided that the pilot reports his/her intentions to the AFIS-unit before a right turn is initiated or, when departing, before taking off.
3. Helicopter
- 3.1 Within AFIS operating hours, helicopters shall contact AFIS before commencing hovertaxi for information regarding possible drone activity.

**21. Noise Abatement Procedures****Noise abatement provision**

1. Flights in the periods 2200-2300 (2100-2200) and 0500-0600 (0400-0500)
- In the periods 2200-2300 (2100-2200) and 0500-0600 (0400-0500) the airport may be used by the following aircraft:
- Aeroplanes and helicopters with MTOM not exceeding 5700 KG.
  - Propeller aeroplanes with MTOM below 9000 KG and noise certificated according to ICAO Annex 16, chapter 6 or chapter 10.
  - Jet and turboprop aeroplanes (irrespective of MTOM) noise certificated according to ICAO Annex 16, chapter 3 and which fulfil the lower limits of the requirements (Flyover 89 EPNdB, Lateral 94 EPNdB and Approach 98 EPNdB)
- The number of those operations is limited to 100 per month.

**2. Noise abatement provisions for ACFT with MTOM above 5700 KG**

- 2.1 Take-off RWY 06
- Departure towards ALSIE VOR: Turn right - climb on track 238° MAG to VOR ALS radial 010 and proceed inbound ALSIE VOR.
- 2.2 Take-off RWY 24
- Right turn: Climb on track 238° MAG to OD DME 3.0 NM before turning right. Departure towards ALSIE VOR: Climb on track 238° MAG to OD DME 4.0 NM before turning left.
- Departure towards TRANO VOR and KORSA VOR: Climb on track 238° MAG to OD DME 4.0 NM before turning left if the aeroplane in question is a jet aeroplane noise certificated according to ICAO Annex 16, chapter 2.

**22. Flight Procedures****1. IFR Arrival**

- 1.1 Aircraft will normally be cleared by ACC KØBENHAVN to RAVSI OR LAVBA.
- 1.2 Radio communication failure
- Navigation aids designated for radio communication failure during IMC for arriving aircraft are:
- FIX LAVBA when RWY 06 is expected runway in use.
  - FIX RAVSI when RWY 24 is expected runway in use.

**2. IFR Departure**

- 2.1 Standard Instrument Departures
- Standard Instrument Departures (SID) have not been established.
- 2.2 Omnidirectional departures
- RWY 06/24: Climb straight ahead to at least 700 FT MSL before turn is commenced.

**23. Additional Information****1. Parachuting**

- 1.1 Parachuting may take place

**2. Drone operation**

- 2.1 Drone operations may take place. Check NOTAM for EKR25 and EKR26.
- 2.2 For additional information see ENR 5.1.4.

**24. Aeronautical Charts Related to an Aerodrome**

Chart type	Chart title
Aerodrome Chart - ICAO	ADC
Aircraft Parking/Docking Chart - ICAO	APDC
Aerodrome Obstacle Chart - ICAO Type A	AOC-A 06
Instrument Approach Chart - ICAO	AOC-A 24
	RNP RWY 06 - 1
	RNP RWY 06 - 2
	ILS or LOC RWY 24 - 1 (CAT I)
	ILS or LOC RWY 24 - 2 (CAT I)
	RNP RWY 24 - 1
	RNP RWY 24 - 2

**25. Visual Segment Surface (VSS) Penetration**

Data pending.