

AIP DENMARK

**1. Aerodrome Location Indicator and Name:**

**EKSJN - Sindal**

**2. Aerodrome Geographical and Administrative Data**

1. ARP PSN and site at AD:	57 30 12.69N 010 13 45.74E Centre of RWY	5. AD ADM: AD address:	Sindal Flyveplads I/S Sindal Airport Tågholtvej 170 DK-9870 Sindal
2. Distance and direction from city:	2.0 NM NNE of Sindal	TEL:	+45 98 93 58 00
3. ELEV: REF temperature:	92 FT -	FAX:	-
4. MAG VAR: Annual change:	1.6° E (JUL 2010) Increasing: 10'	E-mail: AFS:	sindal-airport@mail.tele.dk EKSJN
		6. Types of traffic permitted :	IFR/VFR

7. Remarks: NIL

**3. Operational Hours**

1. AD:	MON-FRI: 0730 -1500 (0630 -1400) SAT, SUN, HOL: CLSD 24 DEC 0700-1200 25-26 DEC CLSD 31 DEC 0700-1200 01 JAN CLSD	4. AIS Briefing Office:	As AD
2. Customs and immigration:	The airport is open for traffic to/from all states. Customs clearance and immigration PN 1 HR.	5. ATS Reporting Office (ARO):	As AD
3. Health and sanitation:	NIL	6. MET Briefing Office:	As AD
		7. ATS:	As AD
		8. Fuelling:	As AD
		9. Handling:	As AD
		10. Security:	As AD
		11. De-icing:	NIL

12. Remarks: Outside stated hours PPR. Request for permission can be submitted also outside service hours, TEL +45 98 93 58 00.

**4. Handling Services and Facilities**

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

7. Remarks: NIL

**5. Passenger Facilities**

1. Hotels:	Hotel in town	4. Medical facilities:	Hospitals in Hjørring and Frederikshavn
2. Restaurants:	Yes	5. Bank and Post Office:	NIL
3. Transportation:	Taxi	6. Tourist Office:	No

7. Remarks: NIL

**6. Rescue and Fire Fighting Services**

1. AD category for fire fighting:	-	3. Capability for removal of disabled aircraft:	-
2. Rescue equipment:	-		

4. Remarks: Rescue and fire fighting services not available. See AD 1.2

**7. Seasonal Availability - Clearing**

1. Type of clearing equipment:	Mechanical, Chemical de-icing	2. Clearance priorities:	-
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3. Remarks: AD available all seasons

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

1. Apron surface and strength:	Asphalt, PCN 24/F/B/Y/T	3. ACL and ELEV:	At apron 90 FT
2. Taxiway width, surface and strength:	A: 15 M, asphalt, PCN 24/F/B/Y/T B: 11 M, grass	4. VOR checkpoints: INS checkpoints:	- See Aerodrome 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:	-	2. RWY and TWY markings:	RWY 08/26: THR, RWY NR, RAPM 26 only, centre line, line, side stripes TWY A: Centre line, side stripes, holding position.
		3. Stop bars:	-
5. Remarks: NIL			

### 10. Aerodrome Obstacles

In approach/TKOF areas			In circling area and at AD	
a	b	c	a	b
RWY/ Area affected	Obstacle type Elevation Markings/LGT	PSN	Obstacle type Elevation Markings/LGT	PSN
-			-	

Remarks: All obstacles are marked by day and night

### 11. Meteorological Information Provided

1. Associated MET Office:	Central Forecasting Office 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:	Central Forecasting Office 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 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
08	086.3° GEO 084.7° MAG	1199 x 30 M	PCN 24/F/B/Y/T Asphalt	57 30 11.43N 010 13 09.81E	91 FT/-
26	266.3° GEO 264.7° MAG	1199 x 30 M	PCN 24/F/B/Y/T Asphalt	57 30 13.95N 010 14 21.66E	92 FT/-
RWY	RWY-SWY slope	SWY dimensions	CWY dimensions	Strip dimensions	RESA dimensions
08	0.03 %	-	100 x 150	1319 x 150 M	90 x 60 M
26	0.03 %	-	100 x 150	1319 x 150 M	90 x 60 M

Remarks: Runway classification

RWY NR	RUNWAY CODE	TYPE
08	2C	NONP
26	2C	PA - 1

### 13. Declared Distances

RWY	TORA	TODA	ASDA	LDA	Remarks
RWY 08	1199 M	1299 M	1199 M	1199 M	-
TWY A	922 M	1022 M	922 M		
TWY B	545 M	645 M	545 M		
RWY 26	1199 M	1299 M	1199 M	1199 M	-
TWY B	665 M	765 M	665 M		

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#### 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
08	448 M White LIH	Green	-	-	-	1199 M White LIH	Red	-
26	900 M White LIH	Green	-	-	-	1199 M White LIH	Red	-

Remarks: NIL

#### 15. Other Lighting and Secondary Power Supply

1. ABN/IBN location, characteristics and hours of operation:	ABN on ADM BLDG, 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:	A: Blue edge LIL. RGL
		4. Secondary power supply/switch-over time:	Yes, switch-over time MAX 15 SEC
5. Remarks: Stop light on TWY A			

#### 16. Helicopter Landing Area

NIL

#### 17. ATS Airspace

1. Designation and lateral limits:	NIL	3. Airspace classification:	-
2. Vertical limits:	-	4. ATS unit call sign: Language(s):	SINDAL AFIS EN, DA
		5. Transition altitude:	3000 FT MSL
6. Remarks: NIL			

#### 18. ATS Communication Facilities

Service	CS	Channels/ Frequencies	HR	Remarks
AFIS	SINDAL AFIS	118.750	As AD	DOC: 4000 FT/25 NM,

#### 19. Radio Navigation and Landing Aids

FAC ILS CAT VAR	ID	Channel/ Frequency	HR	PSN	DME ELEV	Remarks
LLZ 26 CAT I GP 26	SDL	110.150 MHZ	HO	57 30 11.10N 010 13 00.57E		
		334.250 MHZ	HO	57 30 09.48N 010 14 05.02E		Angle 3°, RDH 45 FT
DME 26	SDL	CH 38y	HO	57 30 09.06N 010 14 05.06E		FREQ paired with LLZ. Collocated with GP 26
L	SD	339 KHZ	H24	57 30 02.77N 010 09 02.53E		DOC 15 NM

#### 20. Local Traffic Regulations

NIL

#### 21. Noise Abatement Provisions

NIL

#### 22. Flight Procedures

1. IFR Arrival	1.3 Radio communication failure
1.1 Aircraft will normally be cleared by ACC KØBENHAVN to TEKLA HOLDING or SINDAL HOLDING.	Navigation aid designated for radio communication failure during IMC for arriving aircraft is L SD.
1.2 Instrument approach procedures are in airspace classified G below 3500 FT MSL.	

**2. IFR Departure**

2.1 Standard Instrument Departures

Standard Instrument Departures (SID) have not been established.

2.2 Omnidirectional departures

RWY 08:

a) For aircraft with net climb gradient performance 5,5% or less: Climb VMC straight ahead to at least 1100 FT MSL before (IMC) turn is commenced.

b) For aircraft with net climb gradient performance greater than 5,5%: Climb straight ahead to at least 900 FT MSL before turn is commenced.

RWY 26:

Climb straight ahead to at least 700 FT MSL before turn is commenced.

2.3 Procedures are in airspace classified G below 3500 FT MSL.

**23. Additional Information**

NIL

**24. Charts Related to the Aerodrome**

Chart type	Chart title
Aerodrome Chart - ICAO	ADC
Instrument Approach Chart - ICAO	NDB 08 (ACFT CAT A/B)
	NDB 08 (ACFT CAT C)
	ILS/DME 26