

AIP DENMARK

1. Aerodrome Location Indicator and Name:

EKVD - Kolding/Vamdrup

2. Aerodrome Geographical and Administrative Data

| | | | |
|--------------------------------------|---------------------------------------|--------------------------------------|---|
| 1. ARP PSN and site at AD: | 55 26 10.62N 009 19 51.36E RWY INT | 5. AD ADM: AD address: | Fonden Den Selvejende Institution Kolding Lufthavn Kolding Lufthavn ApS Lufthavnsvej 1 DK-6580 Vamdrup |
| 2. Distance and direction from city: | 5.4 NM SW of Kolding | | |
| 3. ELEV: REF temperature: | 143 FT 22°C | TEL: E-mail: Internet: AFS: | +45 75 58 18 77 afis@ekvd.dk ekvd.dk EKVD |
| 4. MAG VAR: Annual change: | 4° E (APR 2025) Increasing 10' | 6. Types of traffic permitted : | IFR/VFR |

7. Remarks: NIL

3. Operational Hours

| | | | |
|-----------------------------|---|--|---|
| 1. AD: | MON-FRI: 0600-2100 (0500-2000) SAT, SUN, HOL: 0600-2100 (0500-2000) 24 DEC - 01 JAN CLSD (Self-service only). | 4. AIS Briefing Office: (ADO) | MON-FRI: 0700-1600 (0600-1500) SAT, SUN/HOL: 0800-1500 (0700-1400) Self-service only outside ADO service hours. |
| 2. Customs and immigration: | The aerodrome is open for traffic to/from all states. Customs clearance and immigration PN 1 HR to ADO. All flights originating outside Denmark must state number of Schengen and non-Schengen citizens onboard in flightplan (FPL) item 18. | 5. ATS Reporting Office (ARO): | As ADO. Outside hours of service submission and closure of flightplan: Briefing EKCH TEL.: +45 32 47 82 72 |
| 3. Health and sanitation: | NIL | 6. MET Briefing Office: 7. ATS: 8. Fuelling: 9. Handling: 10. Security: 11. De-icing: | As ADO As ADO Self-service 24H. Major credit cards accepted. NIL NIL NIL |

12. Remarks: PPR 1 HR PN for AFIS outside ADO service hours. PPR must be submitted not later than 1 HR before ADO closing time. IFR traffic is not permitted outside AFIS service hours.

4. Handling Services and Facilities

| | | | |
|--------------------------------------|--|---|-----|
| 1. Cargo-handling facilities: | NIL | 4. De-icing facilities: | NIL |
| 2. Fuel and oil types: | FUEL: AVGAS 100 LL, Jet A1 OIL: Can be bought at the aircraft repair shop in working hours. | 5. Hangar space for visiting aircraft: | NIL |
| 3. Fuelling facilities and capacity: | AVGAS 100 LL: 80 L/MIN Jet A1: 300 L/MIN | 6. Repair facilities for visiting aircraft: | Yes |

7. Remarks: Oil limited quantities. Oxygen and jet assisting starting unit available

5. Passenger Facilities

| | | | |
|------------------------|---|--------------------------|---|
| 1. Hotels: | Hotels in Vamdrup and Kolding | 5. Bank and Post Office: | NIL |
| 2. Restaurants: | No | 6. Tourist Office: | Kolding TEL: +45 79 79 17 73 Web: www.visitkolding.dk |
| 3. Transportation: | Bus and Taxi (Kolding Taxa +45 75 50 27 00) | | |
| 4. Medical facilities: | Hospital in Kolding +45 76 36 20 00. In case of emergency call 112. | | |

7. Remarks: NIL

6. Rescue and Firefighting Services

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

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

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

| | | | |
|--------------------------------|--|--------------------------|---|
| 1. Type of clearing equipment: | Mechanical snow clearing with snowplough and sweeper when personnel and material situation allows. Chemicals: No chemical treatment used for snow clearing. | 2. Clearance priorities: | 1. Active runway(s) 2. Taxiways towards the active runway(s) 3. Apron(s) 4. Other runways and access roads 5. Other areas |
|--------------------------------|--|--------------------------|---|

3. Remarks: Information on snow clearance published from November to April in SNOWTAM. See also Snow Plan in AD 1.2.

8. Aprons, Taxiways and Check Locations/Positions Data

| | | | |
|---|--|---|----------------------------|
| 1. Apron surface and strength: | Concrete stones | 3. ACL and ELEV: | NIL |
| 2. Taxiway width, surface and strength: | A, B, C : 10.5 M, asphalt D : 23 M, Grass | 4. VOR checkpoints: INS checkpoints: | NIL 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: | NIL | TWY: A/C Centre line, side stripes, holding position |
| 2. RWY and TWY markings: | RWY 01/19: THR, RWY NR, centre line, side stripes | 3. Stop bars: NIL |
| 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 |
| Vamdrup | Chimney | 55 25 42N 009 18 01E* | 487 | 355 | LIH FLG W | ENR 5.4 OBST |
| Rockwool | Chimney | 55 25 48.07N 009 17 28.71E | 293 | 164 | NIL | - |
| TV-Antenna | Mast | 55 25 35.90N 009 17 42.47E | 294 | 164 | LIL F R | - |
| 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. | | | | | | |
| Obstacles assessed as being hazardous to air navigation | | | | | | |
| OBST ID / Designation | OBST type | OBST position | ELEV (FT) | HGT AGL (FT) | Markings / Type, Colour | Remarks |
| Tower near Fovslet Mark | Mast | 55 24 29.07N 009 25 55.81E | 390 | 203 | NIL | - |

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: | Danish Meteorological Institute (DMI)/ Civil Weather Forecasts and Warnings (CVV) | 8. Supplementary equipment available: | NIL |
| Periods of validity: | 9 Hours | 9. ATS units provided with information: | NIL |
| 4. Type of landing forecast: Interval of issuance | NIL | 10. Additional information (limitation of service, etc.) | NIL |
| 5. Briefing/Consultation provided: | Self briefing (northavimet.com) and telephone consultation | | |

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 |
|-----|------------------------|----------------|--|-------------------------------|--|
| 01 | 017.6° GEO 014° MAG | 999 x 23 M | PCN 17/F/B/X/T Asphalt | 55 25 52.10N 009 19 41.02E | 129 FT/- |
| 19 | 197.6° GEO 194° MAG | 999 x 23 M | PCN 17/F/B/X/T Asphalt | 55 26 22.15N 009 19 57.79E | 143 FT/- |
| 07 | 076.8° GEO 073° MAG | 704 x 23 M | Grass | 55 26 08.01N 009 19 31.78E | 142 FT/- |
| 25 | 256.8° GEO 253° MAG | 704 x 23 M | Grass | 55 26 13.21N 009 20 10.77E | 141 FT/- |
| RWY | RWY-SWY slope | SWY dimensions | CWY dimensions | Strip dimensions | RESA |
| 01 | less than 0.5 % | - | - | 1126 x 150 M | 50 x 50 M |
| 19 | less than 0.5 % | - | - | 1126 x 150 M | 90 x 50 M |
| 07 | less than 0.1% | - | - | 764 x 63 M | - |
| 25 | less than 0.1% | - | - | 764 x 63 M | - |

| Remarks: Runway classification | RWY NR | RUNWAY CODE | TYPE |
|--------------------------------|--------|-------------|-------|
| | 01 | 2B | NONP |
| | 07 | 1C | NINST |
| | 19 | 2B | NONP |
| | 25 | 1C | NINST |

13. Declared Distances

| RWY | TORA | TODA | ASDA | LDA | Remarks |
|---------------|-------|-------|-------|-------|---------|
| <u>RWY 01</u> | 975 M | 975 M | 999 M | 999 M | - |
| <u>RWY 19</u> | 999 M | 999 M | 999 M | 975 M | - |
| TWY B | 842 M | 842 M | 842 M | | |
| TWY A | 681 M | 681 M | 681 M | | |
| <u>RWY 07</u> | 704 M | 704 M | 704 M | 704 M | - |
| <u>RWY 25</u> | 704 M | 704 M | 704 M | 704 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 |
|-----|---|-------------------------------|------------------------|----------------------|---|--|-----------------------------------|---------------------------------|
| 01 | 420 M White, non-standard LIH | Green | APAPI 3° 30 FT | - | - | 975 M White LIH | Red | - |
| 19 | 420 M White LIH | Green | APAPI 3° 30 FT | - | - | 975 M White LIH | Red | - |

Remarks: A system to activate the RWY lighting etc. outside the ADO hours of service by VHF radio signals is established. 3, 5 or 7 clicks on 118.655 for low, medium or high lights.

15. Other Lighting, Secondary Power Supply

- ABN/IBN location, characteristics and hours of operation: ABN on ADM/ARO BLDG, FLG W EV 2,4 SEC. Operating when aircraft are expected at night or in poor visibility by day
- LDI location and LGT: See ADC
- Anemometer location and LGT: TWY A: Blue edge LI
TWY A, TWY B and TWY C: RGL
- Secondary power supply/switch-over time: Yes, switch-over time max 15 SEC
- Remarks: NIL

16. Helicopter Landing Area

NIL

17. Air Traffic Services Airspace

| | | | |
|------------------------------------|---|--|-------------------------------|
| 1. Designation and lateral limits: | VAMDRUP FIZ/RMZ A circle, 1.5 NM radius centred at 55 26 11N 009 19 51E (ARP) | 3. Airspace classification: | G |
| 2. Vertical limits: | 1500 FT MSL/GND | 4. ATS unit call sign: Language(s): | VAMDRUP INFORMATION 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 | VAMDRUP INFORMATION | 118.655 | As ADO | DOC: 4000 FT/25 NM |

19. Radio Navigation and Landing Aids

| FAC ILS CAT VAR | ID | Channel/ Frequency | HR | PSN | DME ELEV | Remarks |
|-----------------------|-----|-----------------------|-----|-------------------------------|----------|------------------|
| L | KD | 357 KHZ | H24 | 55 26 35.87N 009 20 05.42E | | DOR: 15 NM |
| TACAN 4°E 2023 | SKR | 110.400 MHZ CH 41X | H24 | 55 13 44.18N 009 12 50.61E | 138.4 FT | DOC FL 500/80 NM |

20. Local Aerodrome Regulations**1. The following requirements are mandatory for right turns:**

With reference to the general rules of the air in the vicinity of an aerodrome, and provided that the pilot reports his/her intentions to VAMDRUP INFORMATION before a right turn is initiated or, when departing, before taking off, aircraft may execute right turns when approaching for landing and after taking off, if it does not endanger other air traffic.

2. Operations during the night period

In the period 2100-0600 (2000-0500) only after request to ADO 1 HR PN before closing time. **No IFR traffic is permitted when AFIS is not established.**

3. Operation outside operational hours

If operations are conducted outside ADO service hours, the **PIC must as soon as possible**, leave a note in the tower mailbox, send an e-mail to afis@ekvd.dk or use the reporting system on the airports webpage, informing about the operations made during the period with self service and PIC contact information.

4. RWY 07/25

PPR use of RWY 07/25 within ADO service hours. **Runway is closed outside ADO service hours.**

5. School and training flights

For school and training flights reference aerodrome noise abatement regulations. These can be obtained at the ADO.

6. Communications outside operational hours

Due to the general complexity of air traffic at and in the vicinity of the aerodrome, aircraft are required to report intentions and manoeuvres on frequency 118.655 outside ADO service hours.

7. Movement in the hangar area / on service roads

Vehicles other than aircraft must park outside the aerodrome perimeter unless it is absolutely necessary otherwise. Any movement of aircraft or any vehicle in the hangar area, on service roads, outside taxiways, apron and runways is at PIC or driver's own risk.

8. Payment

Payment with cash, major credit cards or MobilePay 268502 (leave aircraft registration in the remarks).

9. Restrictions for Flights as Specified in the Environmental Approval of December 4, 2024**a. Parachute Flights, Aerobatic Flights, and Circuit Patterns Related to Flight Training**

These are restricted on certain weekends during the period from week 20 to 36. The specific weekends can be found on the airport's website and in issued NOTAMs.

b. Circuit Patterns Related to Helicopter Flight Training

These are permitted only during the hours of 7:00 AM to 7:00 PM local time.

c. Commercial Helicopter Sightseeing Flights

These are limited to weekdays from 7:00 AM to 7:00 PM and on Saturdays, Sundays, and public holidays from 7:00 AM to 4:00 PM local time.

d. Military Flights

The airport must be informed if a flight does not meet the conditions for exemption from environmental regulations as per Condition 57.

10. Customs

For international flights FPL is required at least 1 HR before arrival/departure.

21. Noise Abatement Procedures**1. Avoid flying over built-up areas**

Avoid flying over built-up areas Hjarup, Skanderup and Vamdrup during TKOF and LDG as far as possible.

See chart: AD 2 NOISE ABATEMENT PROCEDURES.

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

1.1 Aircraft will be cleared by ACC København to L KD (KD HOLDING NORTH or KD HOLDING SOUTH), RNAV RWY 19 IAF GOVOV, LODBA, ABIVA (ABIVA HOLDING) or RNAV RWY 01 IAF EBURU, ROSRA, GEMRO (KD HOLDING NORTH).

Instrument approach procedures are partly in airspace classified G below 3500 FT MSL.

1.2 Radio communication failure

Navigation aid designated for radio communication failure during IMC for arriving aircraft is L KD.

2. IFR Departure**2.1 Standard Instrument Departures**

Standard Instrument Departures (SID) have not been established.

2.2 Omnidirectional departures

RWY 01/19: Climb straight ahead to at least 800 FT MSL before turn is commenced.

2.3 Caution

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

23. Additional Information**1. Parachuting**

- 1.1 Parachuting may take place
 1.2 Landing exercises

Landing exercises, including go-arounds, are PPR:
 MON-FRI: After 1500 (1600)
 SAT, SUN and HOL: All day

24. Aeronautical Charts Related to an Aerodrome

| Chart type | Chart title |
|----------------------------------|--|
| Aerodrome Chart - ICAO | ADC |
| Instrument Approach Chart - ICAO | RNP RWY 01 - 1 RNP RWY 01 - 2 NDB RWY 01 RNP RWY 19 - 1 RNP RWY 19 - 2 NDB RWY 19 |
| Other Charts | Noise Abatement Procedures |

25. Visual segment surface (VSS) penetration

| Instrument Flight Procedure | Procedure Minima affected | Remarks |
|-----------------------------|---------------------------|---------|
| RNP RWY 01 | No Penetration | |
| NDB | Pending | |
| RNP RWY 19 | No Penetration | |
| NDB | Pending | |