

# TRONDHEIM (TRD/ENVA)

Elevation 56ft

#### **CATEGORY B**

AV brief not required.

#### **GENERAL**

- The aerodrome is situated at the end of a Fjord, in the village of Værnes, 10nm east of Trondheim city proper
- Joint civil/military airfield

# **Threat Based Briefing Topics**

### **CFIT**

- The aerodrome is situated at the end of a Fjord with close high ground to the north, west and south
- Spot heights of 1110ft, 885ft, 814ft, 811ft and 670ft within 3nm of the aerodrome
- 4nm to the north spot heights reach 2,008ft

#### **Loss of Control**

 Severe turbulence and WINDSHEAR may be experienced on short final to all runways with S/SE'ly winds above 25 kt

### **Special Considerations**

• Rwy 27 stable approach criteria: the final approach passes over undulating ground which will lead to an early 1000R call at approx D4.8 as the aircraft passes over a ridge.

### ARRIVAL

# **Approach**

- Aircraft on the STAR may be cleared direct to the merge point from any position.
- ILS Rwy 27 3.4° glidepath
- · Circling prohibited north of the airfield
- Circling guidance lights provided for runway 27
- ILS 27 GS not to be used outside 5° either side of localiser course

## **GROUND**

- B744 aircraft idle power only on outboard engines to avoid FOD ingestion
- Twy Y not suitable for B744 operations between A4 and A5

### **DEPARTURE**

- Where there are multiple SIDs to the same end point, jet aircraft can expect to be assigned the SID with the longest track mileage
- Direct routing usually available once above 2,500ft amsl
- Strong winds from NE through N to S may cause local moderate turbulence at lower altitudes

## **WEATHER**

- Moderate snowfall Nov-Mar
- Spring often sees plenty of sunshine but with chilly nights
- Average min/max temperatures 11°C/19°C (July), -4°C/2°C (December)
- Prevailing wind in November is easterly
- Turbulence and WINDSHEAR may occur on short final to all runways with wind SE to S above 25kt.

## **OPERATIONAL INFORMATION**

Handling Agent	Simfest Ground Services
Handling Agent VHF	
Potable Water	Uplift permitted

IF ONLY Electrical Power is required	Use ground power at all times
If BOTH electrical power and air conditioning is required:	Use APU for air conditioning (ACU equipment not available)