



DC-3 World Tour 2023

Flight 10 Briefing

1. **Flight**. IFR flight from **Stord/Sorstokken Airport** (ENSO) to **Orsta-Volda/Hovden Airport** (ENOV) Norway. The flight distance is about 176nm, and the flight time should be around 1 hour 15 minutes.
2. **Aircraft Type**. Douglas DC-3/C-47
3. **Departure Airport**: Depart Stord/Sorstokken Airport (ENSO) runway 32 using SID 32 OMNI1B. The surface winds from the W at about 5 kts. The visibility is good, and the temperature is 8°C/46°F with a dewpoint of 6°C/43°F, the barometric pressure 30.30 inHG or 1026 hPa. Few Stratus clouds with base at altitude 1500 ft AMSL up to about 2100 ft AMSL. Higher up broken Cumulus cloud with base at 4 000 ft AMSL and higher.
4. **Route of flight**. Depart **Stord/Sorstokken** runway 32 in a north westerly direction using the **SID RWY 32 OMNI1B** standard instrument departure (SID).
 - Ending the SID at DME 3 Stord (STD) VORDME (113.40 MHz), turn right to fly a straight route to Flesland (FLS) VORDME (115.55 MHz).
 - At Flesland VOR, turn right to fly a straight route to Stegen (STG) NDB (396.0 kHz).
 - At Stegen NDB, turn left to fly to TIKBO preparing for an approach for runway 06 at **Orsta-Volda/Hovden** using the (HN) Loc, DME (111.50 MHz).
 - At TIKBO, turn right and aim for Baatvik (BVK) NDB (362.0 kHz), prepare to intercept the (HN) localizer.
 - Using the (HN) localizer, fly straight to Hovden (HN) NDB (389.0 kHz).
 - At Hovden NDB, turn left about 060° to line up runway 06 for a full stop landing.**CAUTION:** Expect some moderate icing conditions on the higher altitudes.
5. **Destination**. The destination is **Orsta-Volda/Hovden** at an elevation of 243 ft. The predicted surface winds are from the NE.
6. **Flight Altitude(s)**. After departure, climb to and maintain at least 5000 ft (FL050).
7. **Estimated Time of Departure (ETD)**. 09h00 local time.
8. **Estimated Time Enroute (ETE)**. 01h15