



DC-3 Airways World Rally 2010 – Flight three briefing.

The third World Rally 2010 flight now moves to Raufarhofn, Iceland and will conclude at Vestmannaeyjar, Iceland. The distance is approximately 290nm's and will take approximately two hours to complete.

To begin the flight in FS9, from the opening screen menu go to... Select a Flight / 1.Choose a Category / 2.Choose a flight, and select WR2010-03.

To begin the flight in FSX, from the opening screen select Free Flights, and in the sub menu located above the aircraft image select ... Load / Title and select WR2010-03. To begin the flight when FSX is already open, click Flights / Load and in the Category window select My Saved Flights. In the Title window select WR2010-03 and click Fly Now.

You will be placed on the threshold of Rwy 7 at Raufarhofn in the default Cessna 172. You now have to change aircraft to your chosen DC-3 and prepare for flight. Be prepared for icing conditions. The minimum suggested fuel load is 250 US gallons (1,500 Lbs)

Departure is around 14:30 in snowy weather with a wind of 12kts from 065deg. The flight is VFR (Visual Flight Rules) at an initial cruise altitude of 4,500ft MSL. The flight is a simple one using navigation by NDB with a little help from a VOR

Enjoy the flight.

WR2010 – 03. Raufarhofn, Iceland (BIRG) to Vestmannaeyjar, Iceland (BIVM).

Warning this flight was created using Microsoft default scenery. The use of add-on scenery may require an amendment to cruise heights on some flight sections.

From – To

When shown the symbol \pm indicates an approximate course.

Course
(Leg)
Deg

Distance
(Leg)
nm

ETE
(leg)
HH+MM

Dep. Rwy: 7

Init. Hdg: 072deg

Init. Alt: 1,000ft

Apt Elev: 39ft

Raufarhofn
(BIRG)
Iceland

To

Departure:

To Fix 01: After take off maintain runway heading. Waypoint at 1,000ft MSL.....

072

4.0

00+02

En-route:

Vestmannaeyjar
(BIVM)
Iceland

To TN NDB (373.0): Turn right to intercept the 158deg bearing to station. Commence climb to 4,500ft MSL. Direct to NDB.....

158

18.0

00+08

To HN NDB (330.0): Turn right to intercept and track the 196deg bearing OB from TN NDB. (Bearing to station = 016deg). When signal fades tune ADF to HN NDB (330.0) and intercept 196deg bearing to station. Direct to NDB.....

196

117.0

00+47

To Fix 02: Turn right to intercept and track 270deg bearing OB from HN NDB. (Bearing to station = 090deg). Commence climb to 8,500ft MSL. At end of climb tune ADF to VM NDB (375.0) and intercept 270deg bearing to station. Tune VOR1 to ING VOR (112.40) for DME information. Distance will decrease to approx. 14Nm before increasing. Waypoint at ING 70.0 DME.....

270

112.0

00+43

To VM NDB (375.0): Maintain heading of 270deg and commence descent to 2,500ft MSL. Slow to approach speed at end of descent. Direct to NDB.....

270

32.0

00+15

Approach:

To fix 03: Turn right to 311deg mag. Start timer. Commence descent to 800ft MSL. Tune ADF to HL NDB (345.0). Waypoint after three minutes.....

311

5.0

00+03

To Runway: Turn right to 041deg mag and anticipate a right turn to intercept 132 deg bearing to HL NDB for NDB approach. When runway in sight correct heading to land Vestmannaeyjar. Runway heading 131deg.....

131

4.5

00+02

Land: Vestmannaeyjar Rwy 13 Length: 3,940ft Width: 148ft Surface: Gravel

Missed Approach:

Straight ahead on Rwy Hdg 131 to 1,500ft MSL. Turn right, fly direct to VM NDB (375.0) and repeat approach.

Flight: 03	Arrival Airport Elev: 324ft	Estimated totals for this flight >>>	293nm 02+00
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