



DC-3 Airways World Rally 2012 – Flight three briefing.

A flight by Norman Hancock.

The third World Rally flight begins late afternoon in South Africa, and is almost exclusively navigation by NDB. The route is South Westerly and will terminate at Ficksburg, South Africa.

The distance is about 245nm and flight time will be approximately one-hour and forty minutes. This is a VFR (Visual Flight Rules) flight.

To begin the flight, from the Main Menu go to... Select a Flight / Choose a Category (My Saved Flights) / Choose a flight, and select WR2012-03.

You will be placed at the threshold of runway 33 in the default Douglas DC-3. You now have to change aircraft to your chosen DC-3 and prepare for flight. The minimum suggested fuel load is 220 US gallons (1320 Lbs.').

Weather is wind light, 12kts from 355deg.

Enjoy the flight.

WR2012– 03. Retief, South Africa (FAPF) to Ficksburg, South Africa (FAFB).

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.

The symbol \pm indicates an approximate course.

From – To		Course (Leg) Deg	Distance (Leg) nm	ETE (leg) HH+MM
Retief (FAPF) South Africa.	<p>Dep. Rwy: 33 Init. Hdg: 330deg Init. Alt: 10,500ft Apt Elev: 4,419ft</p> <p>Departure: Tune ADF to PRF NDB, 525.0kHz – for Waypoint 1 Tune Nav1 to MZV VOR/DME, 117.20 MHz for distance information - for Waypoint 6.</p>			
To	<p>To Waypoint 1: Depart Rwy 33. After take off turn slight left to 330 degs and commence climb to 10,500ft MSL. Fly direct to waypoint PRF NDB.....</p>	330	5.5	00+02
Ficksburg (FAFB) South Africa.	<p>En-route:</p> <p>To Waypoint 2: At PRF NDB, turn left to course 202 degs. Tune ADF to VHD NDB 230.0. Continue climb to 10,500 ft MSL. Fly direct to waypoint VHD NDB.....</p>	202	50.9	00+20
	<p>To Waypoint 3: At VHD NDB, turn right to course 262 degs. Tune ADF to DH NDB 357.5. Fly direct to waypoint DH NDB.....</p>	262	44.2	00+17
	<p>To Waypoint 4: At DH NDB, turn right to course 279 degs. Tune ADF to HS NDB 482.5. Fly direct to waypoint HS NDB.....</p>	279	46.1	00+18
	<p>To Waypoint 5: At HS NDB, turn right to course 287 degs. Tune ADF to BM NDB 342.5. Fly direct to waypoint BM NDB.....</p>	287	40.8	00+16

Approach and land, Ficksburg Airport, Rwy 8: Turn left to course 232 degs. Tune ADF to FB ADF 390.0. Monitor DME. At 58.0 DME slow to 120 kts and commence 500fpm descent to 7,500ft MSL. Fly direct to FB NDB.

At FB NDB, turn right to 260 degs and fly heading for two minutes.

Make a right procedure turn – Turn right to 305 degs and fly heading for one minute.

Make a one hundred and eighty degree left turn to a heading of 125 degs.

Monitor ADF bearing to station. When bearing to station approaches 080 degs, turn left to intercept 080 deg bearing inbound and commence descent to 6,500 ft MSL. Slow to approach speed.

When runway in sight correct heading for visual approach and land Ficksburg Rwy 8.....

Init		
hdg		
232	58.5	00+26

**Land: Ficksburg
Rwy 8**

Length: 4,593ft

Width: 49ft

Surface: Asphalt

Flight: 03

Arrival Airport Elev: 5,314ft

Estimated totals for this flight >>>

246nm 01+40