



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

A flight by Norman Hancock.

The ninth World Rally flight begins at Esenboga airport (Ankara), Turkey, and ends at Ataturk airport (Istanbul), Turkey.

The distance is about 235nm and flight time will be approximately one hour and thirty five minutes. This is an IFR (Instrument Flight Rules) flight at night in wintry weather with a risk of moderate icing! Navigation is entirely by VOR with an ILS approach at dawn.

To begin the flight, from the Main Menu go to... Select a Flight / Choose a Category (My Saved Flights) / Choose a flight, and select WR2012-09.

You will be placed at the threshold of runway 21L of LTAC 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 200 US gallons (1200 Lbs).

Note – ‘Some’ flight timers will reset themselves to zero if the Pitot tube ices and the indicated airspeed falls below a predetermined figure. If in doubt, ensure you have an alternative means of timing your flight.

Enjoy the flight.

WR2012– 09. Esenboga, Turkey (LTAC), to Ataturk, Turkey (LTBA).

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

The symbol \pm indicates an approximate course.

Course (Leg) Deg	Distance (Leg) nm	ETE (leg) HH+MM
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Dep. Rwy: 21L

Init. Hdg: 213deg

Init. Alt: 8,000ft

Apt Elev: 3,126ft

Esenboga
(LTAC)
Turkey

Departure:

Tune ADF to NK NDB, 305.0 kHz – For Waypoint 1.

Tune Nav1 to BAG VOR/DME, 113.10 MHz. -- For Waypoint 2.

To

To Waypoint 1: After take off maintain runway heading, commence climb to 8,000ft MSL. Fly direct to waypoint NK NDB.....

213

2.5

00+01

Ataturk
(LTBA)
Turkey

En-route:

To Waypoint 2: After passing NK NDB turn right to intercept BAG R-250 Inbound. Continue climb to 8,000ft MSL. Fly direct to waypoint BAG VOR.....

250

8.0

00+04

To Waypoint 3: After passing BAG VOR turn right to intercept and track BAG R-259 Outbound. **Start timer.** After ten minutes tune Nav1 to ESR VOR/DME 108.2 Mhz. Intercept and fly ESR R-259 Inbound to waypoint ESR VOR.....

259

106.9

00+42

To Waypoint 4: After passing ESR VOR turn right to a course of 308 degrees. Tune NAV1 to YAA VOR/DME 117.70 Mhz. Intercept and fly YAA R-308 Inbound to waypoint YAA VOR.....

308

69.0

00+27

To Waypoint 5: After passing YAA VOR turn right to a course of 340 degrees. Tune Nav1 to BKZ VOR/DME 117.30 Mhz. Intercept and track BKZ R-340 Inbound. Commence descent to 3,000ft MSL. Slow to 120 kts at end of descent. Fly to waypoint at BKZ 5.0 DME.....

340

30.2

00+13

Approach and land Ataturk: At BKZ 5.0 DME turn left to a course of 290 degrees. Commence descent to 2,500ft MSL. Tune Nav1 to Rwy 24 ILS freq. 111.90 Mhz. Slow to approach speed at end of descent. At interception of the Localiser turn left to a course of 235 degrees and commence an ILS approach and landing Rwy 24. Runway heading = 235 degs.....

Init hdg 290	17.8	00+11
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**Land: Ataturk
Rwy 24**

Length: 7,503ft

Width: 197ft

Surface: Concrete

Flight: 09

Arrival Airport Elev: 164ft

Estimated totals for this flight >>>

235nm 01+38