



### **DC-3 Airways World Rally 2013 – Flight seven briefing.**

The seventh World Rally flight begins at Radin Inten Li Apt, Bandar Lampung, Indonesia. The flight is IFR and Navigation is entirely by VOR with a procedure turn and an ILS approach at arrival airport.

The total distance is approximately four hundred and seventy five Nm's, and overall flight time is approximately three hours and fourteen minutes. Weather forecast is very stormy so be sure to pack the barf bags. Current time is 15:45 Local. Strong variable winds are forecast.

To begin the flight, from the opening screen select Free Flights, and in the sub menu located above the aircraft image select ... Load / Title and select WR2013-07. 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 WR2013-07 and click Fly Now.

You will be placed at the threshold of runway 32 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 440 US gallons (2,640 Lbs.).

Enjoy the flight.

WR2013– 07. Radin Inten Li Apt, Bandar Lampung, Indonesia (WICT) to Changi, Singapore (WSSS).

**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  $\pm$  where used indicates an approximate course.

**Remember** – To hit key ‘D’ regularly to maintain Gyro accuracy.

From – To					Course (Leg) Deg	Distance (Leg)	ETE (leg)
	Dep. Rwy: 32	Init. Hdg: 320deg	Init. Alt: 8,000ft	Apt Elev: 282ft	True / Mag	nm	HH+MM
Radin Inten Li Apt, Bandar Lampung, (WICT) Indonesia.	<b>Departure:</b> <b>Tune NAV1 to TKG VOR/DME 115.00MHz. Set OBS to 347degs.</b>						
	<b>To Waypoint 1:</b> Depart Rwy 32. Maintain runway heading and commence a brisk climb to 8,000ft MSL. When climb established turn right to course 030degs. Waypoint 1 is at interception of TKG R-347.....				Init Hdg 320°/ 320°	4.8	$\pm$ 00+02
To	<b>En-route:</b>						
Changi, (WSSS) Singapore.	<b>To Waypoint 2:</b> At Waypoint 1 turn left to intercept and track TKG R-347 Outbound. Continue climb to 8,000ft MSL. At TKG 80.0 DME tune NAV1 to PLB VOR/DME 115.50MHz. Intercept and fly PLB R-167 Inbound (Course 347deg) to Waypoint 2 PLB VOR/DME.....				347°/ 347°	141.7	00+55
	<b>To Waypoint 3:</b> At Waypoint 2 turn left to intercept and track PLB R-321 Outbound. At PLB 45.0 DME tune NAV1 to JMB VOR/DME 117.50MHz. Intercept and fly JMB R-141 Inbound (Course 321degs) to Waypoint 3 JMB VOR/DME.....				321°/ 321°	96.0	00+36
	<b>To Waypoint 4:</b> At Waypoint 3 turn right to intercept and track JMB R-019 Outbound. Commence descent to 7,000ft MSL. At JMB 80.0 DME Tune NAV1 to TPG VOR/DME 114.80MHz. Intercept and fly TPG R-199 Inbound (Course 019degs) to Waypoint 4 TPG VOR/DME .....				019°/ 019°	161.1	01+02

**To Waypoint 5:** At Waypoint 4 turn left to course 316deg. Commence descent to 4,000ft MSL. Tune NAV1 to VTK VOR/DME 116.50MHz. Intercept and fly VTK R-136 Inbound (Course 316deg). At end of descent slow to 120kts. Waypoint 5 is at VTK VOR/DME..... 316°/ 316° 42.6 01+20

**Approach and land, Changi 20C:** At Waypoint 5 turn right to intercept and track VTK R-022 Outbound. Commence descent to 2,500ft MSL. At VTK 10.0 DME commence a right procedure turn; Turn right to 068deg and fly heading for one minute. Tune NAV 1 to Rwy 20C ILS 109.70MHz. After one minute make a left 180deg standard rate turn to 248deg. At interception of Rwy 20C ILS Localiser turn left to 203deg and intercept Localiser for an ILS approach to land Rwy 20C..... Init Hdg 022°/ 022° 30.3 00+19

**Land: Changi, Singapore**  
**Rwy 20C**      **Length: 13,179ft**      **Width: 197ft**      **Surface: Bituminus**

**Flight: 07**      **Arrival Airport Elevation : 705ft**      **Estimated totals for this flight >>>**      **476nm**      **03+14**