



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

The ninth World Rally flight begins at Ing Aeron Ambrosio Lv Taravel Airport, Cordoba, Argentina. The flight is VFR and Navigation is by VOR with a short section of Dead Reckoning.

The total distance is approximately three hundred and seventy four Nm's, and overall flight time is approximately two hours and twenty seven minutes. Weather forecast is clear. Current time is 15:00 Local. Strong winds are forecast aloft.

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 WR2013-09. 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 WR2013-09 and click Fly Now.

You will be placed at the threshold of runway 36 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 400 US gallons (2,400 Lbs.).

Enjoy the flight.

WR2013– 09. Ing Aeron Ambrosio Lv Taravel Apt, Argentina (SACO) to Campo Arenal Apt, Argentina (SA11).

**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 ± where used indicates an approximate course.<br><b>Remember</b> – To hit key 'D' regularly to maintain Gyro accuracy.  | Course<br>(Leg)<br>Deg     | Distance<br>(Leg) | ETE<br>(leg) |
|--|--|----------------------------|-------------------|--------------|
|  | Dep. Rwy: 36      Init. Hdg: 004deg      Init. Alt: 10,000ft      Apt Elev: 1,604ft  | True / Mag                 | nm                | HH+MM        |
| Ing Aeron<br>Ambrosio<br>Lv Taravel<br>Apt,<br>Cordoba,<br><b>(SACO)</b><br>Argentina. | <b>Departure:</b><br>Tune NAV1 to CBA VOR/DME 114.50MHz. Set OBS to 334deg. Set ADF to H NDB 262.0KHz.   |                            |                   |              |
| To   | <b>To Waypoint 1:</b> Depart Rwy 36. Maintain runway heading and commence climb to 10,500ft MSL. When overhead H NDB turn left to 325deg. Waypoint 1 is at interception of CBA R-334.  | Init<br>Hdg<br>360° / 004° | 5.6               | ±00+03       |
|  | <b>En-route:</b>   |                            |                   |              |
| Campo<br>Arenal Apt,<br>Campo<br>Arenal,<br><b>(SA11)</b><br>Argentina                 | <b>To Waypoint 2:</b> At Waypoint 1 turn right to intercept and track CBA R-338 Outbound. Continue climb to 10,500ft MSL. At CBA 90.0 DME tune NAV1 to CAT VOR/DME 114.30MHz. Intercept and fly CAT R-158 Inbound (Course 338deg) to Waypoint 2 CAT VOR/DME.....   | 334° / 338°                | 177.6             | 01+07        |
|  | <b>To Waypoint 3:</b> At Waypoint 2 turn right to intercept and track CAT R-023 Outbound. Commence climb to 11,500ft MSL. When course established tune NAV1 to TUC VOR/DME 114.10MHz. Intercept and fly TUC R-203 Inbound (Course 023deg). Waypoint 3 is at TUC 45.0 DME.....  | 018° / 023°                | 64.7              | 00+24        |
|  | <b>To Waypoint 4:</b> At Waypoint 3 turn left to ±342deg Magnetic. Commence climb to 16,500ft MSL and maintain course by Dead Reckoning. Set NAV1 OBS to 294deg. Look ahead for a dip in the mountain range ahead. See Image 1(In Flight Information folder). Navigate through the pass while maintaining approximate heading ±342deg. Continue on course ±342 to Waypoint 4 at interception of TUC R-294..... | 337° / 342°                | 63.3              | 00+26        |

**To Waypoint 5:** At Waypoint 4 turn left to course  $\pm 222$ degs. Commence descent to 9,500ft MSL and remain within the wide valley ahead. Set OBS to 262degs. Slow to 120kts at end of descent. Waypoint 5 is at interception of TUC R-262.....

217° / 222°      28.7      00+12

**Approach and land, Campo Arenal Rwy 6:** At Waypoint 5 turn right to 265degs. Monitor TUC DME Indication. Runway is located at TUC  $\pm 79.0$  DME. **Indication may fail.** Check images 2 and 3 (In Flight Information folder) for expected view ahead. When runway in sight turn left to 240degs and start timer. Commence descent to 8,500ft MSL. Configure aircraft for landing at end of descent. After three minutes make a standard rate right turn to  $\pm 066$ degs and track along left side of valley until runway is in sight. Adjust heading for visual approach to land Rwy 06.....

Init Hdg  
261° / 265°      30.3      00+19

**Campo Arenal, Argentina  
Rwy 06**

**Length: 6,283ft**

**Width: 75ft**

**Surface: Asphalt**

**Flight: 09**

**Arrival Airport Elevation : 7,624ft**

**Estimated totals for this flight >>>**

**374nm      02+27**