



### **DC-3 Airways World Rally 2009 – Flight eight briefing.**

The eighth World Rally 2009 flight now moves to La Palma, Spain, and will conclude at Lanzarote, Spain. The distance is approximately 330nm's and will take approximately two and one quarter hours to complete.

To begin the flight in FS9, from the Main Menu go to... Select a Flight / 1.Choose a Category / 2.Choose a flight, and select WR2009-08.

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 WR2009-08. 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 WR2009-08 and click Fly Now.

You will be placed on the threshold of Rwy 19 at La Palma airport in the default MS Cessna 172. You now have to change aircraft to your chosen DC-3 and prepare for flight. The minimum suggested fuel load is 300 US gallons (1,800 Lbs) .....

Departure is again at dawn and the weather is fair with no wind. The flight is a pleasant trip around the Volcanic Spanish Canary Islands using a mixture of NDB, VOR and DME for navigation. Weather at Lanzarote is forecast as calm, fog with visibility down to two miles. Don't forget to pack your E6-B!

Enjoy the flight.

WR2009 – 08. La Palma (GCLA) to Lanzarote (GCRR)

From – To	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.				Course (Leg) Deg	Distance (Leg) nm	ETE (leg) HH+MM
	Dep. Rwy: 19	Init. Hdg: 189deg	Init. Alt: 1,200ft	Apt Elev: 108ft			
La Palma (GCLA) Spain  To  Lanzarote (GCRR) Spain	<b>Departure:</b>						
	<b>To Fix 01:</b> Tune ADF to HR NDB (376.0). After take off climb on runway heading 189deg to 1,200ft MSL. Waypoint at interception of 198deg bearing to HR NDB.....				189	4.0	00+02
	<b>En-route:</b>						
	<b>To HR NDB (376.0):</b> Turn right to intercept 198deg bearing to HR NDB. Climb to 4,000ft MSL. Tune VOR1 to HR DME (113.20) for distance information to HR NDB. Direct to NDB.....				198	46.0	00+21
	<b>To LGM VOR/DME (116.00):</b> Turn left to intercept LGM R-079. Climb to 5,000ft MSL. Direct to VOR.....				079	38.0	00+15
	<b>To TES NDB (317.0):</b> Turn right to $\pm$ 097deg. Direct to NDB.....				097	35.0	00+13
	<b>To TX NDB (410.0):</b> Turn left to $\pm$ 043deg. Direct to NDB.....				043	29.0	00+11
	<b>To PM NDB (350.0):</b> Turn right to intercept 134 degree bearing OB from TX NDB (Bearing to station = 314deg). <b>Start timer.</b> After 10 minutes tune ADF to PM NDB and intercept 134deg bearing to station. Tune VOR1 to TGN DME (115.60) for distance information to PM NDB. Direct to NDB.....				134	56.0	00+22
	<b>To FTV VOR/DME (114.10):</b> Turn left to intercept FTV R-076. Direct to VOR.....				076	87.0	00+35
	<b>Approach:</b>						
	<b>To Fix 02:</b> Turn left to $\pm$ 032 degs. Commence descent to 1,000ft MSL. Tune ADF to LZ NDB (310.0) Intercept and track 032deg bearing to station. Tune VOR1 to TLZ DME (114.70) for distance information to runway. Waypoint at TLZ 4.5 DME.....				032 Final Hdg	28.0	00+16
	<b>To Runway:</b> Turn right to 038deg mag. Descend to 500ft MSL. When runway in sight adjust heading for visual approach to land runway 3. Runway heading = 035deg.....				038	4.5	00+03
	<b>Land: Lanzarote Rwy 3</b>	<b>Length: 7,868</b>	<b>Width: 148ft</b>	<b>Surface: Asphalt</b>			

	<b>Missed Approach:</b>				
	Climb on Rwy Hdg 035 degs to 2,000ft MSL. Turn left to 215degs. To LZ NDB. Continue OB for five minutes. Make a right procedure turn to intercept 032deg bearing to LZ NDB. Repeat approach.				
<b>Flight: 08</b>	<b>Arrival Airport Elev: 45ft</b>	<b>Estimated totals for this flight &gt;&gt;&gt;</b>		<b>330nm</b>	<b>02+18</b>