



### **DC-3 Airways World Rally 2008 – Flight eight briefing.**

The eighth World Rally flight begins at Vancouver, British Columbia, Canada and concludes at Castlegar, British Columbia, Canada. The distance is approximately 245nm's and will take approximately one hour and forty minutes 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 WR08-2008.

To begin the flight in FSX, from the sub menu located above the aircraft image select Load / Title and select WR08-2008.

You will be placed on the runway at Vancouver, British Columbia, Canada in a cold and dark Cessna C172SP Skyhawk. You must now change aircraft to your chosen DC-3 and prepare for flight. The minimum suggested fuel load is 200 US gallons (1,200 Lbs).

Enjoy the flight.

## WR08-2008 Vancouver, British Columbia, Canada to Castlegar, British Columbia, Canada.

This flight depends almost exclusively on NDB's for navigation. The approach to Castlegar is a very unusual ILS approach and reference to approach images WR08-2008a and WR08-2008b is recommended. The initial weather forecast is for little cloud with wind from 107° at 8kts. Ensure your E6-B is in your flight bag.

From – To	<b>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.</b>				Course (Leg) Deg	Distance (Leg) nm	ETE (leg) HH+MM
	Dep. Rwy: 12	Init. Hdg: 075deg	Init. Alt: 7,500ft	Apt Elev: 13ft			
Vancouver (CYVR) Canada  To  Castlegar (CYCG) Canada	<b>Departure:</b> Before takeoff tune the ADF to VR (266.0) and tune Nav 1 to Castlegar ILS/DME 110.10. Set the OBS to 175deg. To VR (266.0). After takeoff turn left to 075deg and start your climb to 7,500ft. Direct to NDB.....				075	5.9	00+03
	<b>Enroute:</b> To HE NDB (245.0). Turn left to 058deg and tune the ADF to HE. Direct to NDB.....				058	65.2	00+28
	To DC NDB (326.0). Turn right to 061deg and tune the ADF to DC. Direct to NDB.....				061	35.8	00+14
	To YYF NDB (290.0). Turn right to 068deg and tune the ADF to YYF. Direct to NDB.....				068	35.7	00+14
	Turn left to 064deg, and use the YYF NDB reciprocal (244deg) to check your course. Start to climb to 9,500ft. Once established, tune the ADF to CG (227.0). Waypoint reached when the RMI reads 132deg.....				064	74.4	00+30
	<b>Approach. Please view included approach images WR08-2008a and WR08-2008b for this approach.</b> To CG NDB (227.0). Turn right to 132deg, and slow to 100kts. Start your descent to 7,500ft when the DME reads 21nm. Waypoint reached when the localiser needle centres.....				132	10.0	00+04
	Turn right to 175deg follow the localiser needle, and make a 500FPM descent towards 2,800ft. Configure the aeroplane for landing, and slow to approach speed. Note that there will be some wind shifts during this leg. Tune the ADF to EF (206.0). Waypoint reached when the RMI reads 020deg.....				175	13.9	00+06
	To EF (206.0). Turn left to 002deg, and complete your descent. Direct to NDB.....				002	3.0	00+01
	To runway. Turn left for a visual curving final approach. Runway heading is 329deg.....				345	2.0	00+01
Land: Castlegar runway 33      Length: 5,371ft    Width: 150ft      Surface: Asphalt							
<b>Flight: WR 08</b>	<b>Arrival Airport Elev: 1,624ft</b>				<b>Estimated totals for this flight&gt;&gt;&gt;</b>		<b>246nm    01+41</b>