



### **DC-3 Airways World Rally 2011 – Flight one briefing.**

The first World Rally flight begins at Lillooet Airport, British Columbia, Canada, and concludes at Hope Airport, British Columbia, Canada. The distance is about 83nm and flight time will be approximately thirty five minutes.

This is a short VFR (Visual Flight Rules) flight in clear weather which takes a gentle ramble through a valley to an angled approach to a short runway. Towards the end of the flight it is suggested that the flight is saved as described in the flight description below.

To begin the flight in FS9, from the Main Menu go to... Select a Flight / Choose a Category (My Saved Flights) / Choose a flight, and select WR2011-01.

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 WR2011-01. 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 WR2010-01 and click Fly Now.

You will be placed at the threshold of runway 14 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 100 US gallons (600 Lbs).

Enjoy the flight

## WR2011 – 01. Lillooet, British Columbia (CAR3) to Hope, British Columbia (CYHE).

**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 ± indicates an approximate course.				Course (Leg) Deg	Distance (Leg) nm	ETE (leg) HH+MM
	Dep. Rwy: 14	Init. Hdg: ±143deg	Init. Alt: 2,500ft	Apt Elev: 1.318ft			
Lillooet (CAR3) British Columbia, Canada.	<b>Tip – For this and some later flights</b> – When following the course of a valley, particularly a narrow valley, try alternating the view between the aircraft panel, and the outside view from the rear of the aircraft. It will help your situational awareness considerably.						
To	<b>Departure:</b> Tune Nav-1 to YDC VOR/DME 113.90 MHz, and set the Nav1 OBS to 297deg.						
Hope (CYHE) British Columbia, Canada.	<b>To Waypoint 1 (Fix 01 on Departure.PDF):</b> After take off commence climb to 2,500ft MSL and turn slight left to follow the course of the valley in a South Easterly direction. Waypoint at interception of YDC R-297 / 70.0 DME. Lytton airport (CYLY) may be observed to the left prior to reaching the waypoint. <b>Note</b> – The interception angle is acute and not easily identifiable, therefore rely more on the DME to more clearly identify the waypoint.....				±138	29.0	00+13
	<b>En-route:</b>						
	<b>To Waypoint 2 (Fix 02 on En-Route.PDF):</b> Turn slight right to continue following the course of the valley in a southerly direction. Re-set OBS to 263deg. Waypoint at interception of YDC R-263 / 42.0 DME. For a more positive ID of the waypoint rely more on the interception of the radial.....				±153	42.0	00+18
	<b>NOTE:</b> It is advisable to pause your simulator at this point and save your flight. Then record your flight time and remaining fuel. Then, if you wish, you can repeat the approach and need only add the short time and fuel consumption of the approach phase.						
	<b>Approach:</b>						
	<b>To Waypoint 3 ( Fix 03 on En-Route.PDF):</b> Continue to follow the course of the valley and commence descent to 1,000ft MSL. Reset OBS to 251deg. Slow to approach speed at end of descent and configure for landing. The valley will eventually begin to widen. Waypoint is at interception of YDC R-251 where the valley widens considerably.....				±164	9.0	00+04

**Approach to Runway: (Approach to Hope.jpg)** Turn right to  $\pm 185$ deg look ahead to runway  
 below left bank of valley wall for visual approach to land. Runway Hdg 253deg.....  $\pm 185$  3.0 00+02

**Land: Hope Airport  
 Rwy 25**

**Length: 3,960ft**

**Width: 250ft**

**Surface: Grass**

**Flight: 01**

**Arrival Airport Elev: 127ft**

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

**83nm 00+37**