



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

The first World Rally flight begins at Kamloop, British Columbia and concludes at Penticton, British Columbia. The distance is approximately 160nm's and will take approximately one hour and five 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 WR2009-01.

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 WR2009-01. 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 WR2009-01 and click Fly Now.

You will be placed on the threshold of Rwy 8 at Kamloop in the default Cessna 172. You now have to change aircraft to your chosen DC-3 and prepare for flight. The minimum suggested fuel load is 200 US gallons (1,200 Lbs) .....

Departure is late morning and the weather is 20nm visibility with wind from 159deg Mag 08kts. Cruise is at 4,000ft MSL mainly following rivers and lakes. Clearly defined references to VOR's and NDB's indicate important waypoints along the route. Final approach is via IAF UNT NDB to intercept ILS/DME (localizer with no Glide Path). Alternatively a visual approach may be made.

Enjoy the flight.

WR2009 – 01; Kamloops, British Columbia (CYKA) to Penticton, British Columbia (CYYF).

From – To	<b>Warning</b> 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>The symbol ± indicates an approximate course that follows clearly defined features of the terrain.</b>				Course (Leg) Deg	Distance (Leg) nm	ETE (leg) HH+MM
	Dep. Rwy: 8	Init. Hdg: 084deg	Init. Alt: 4,000ft	Apt Elev: 1,131ft			
Kamloops (CYKA) British Columbia  To  Penticton (CYYF) British Columbia	<b>Departure:</b>						
	<b>To YKA NDB (223.0):</b> After takeoff turn to 084deg. Commence climb to 4,000ft MSL. Direct to NDB.....				084	4.0	00+02
	<b>En-route:</b>						
	<b>To Fix 01:</b> Turn left to ± 080deg. Tune NAV1 to YNY VOR/DME (115.20). Follow course of river. Waypoint after 16nm when river is turning sharply to the left. Approx Coord. - YNY R-066, YNY 37.0 DME.....				Init Course ± 080	16.0	00+07
	<b>To Fix 02:</b> Turn left to ± 025deg and follow course of river. Waypoint when river widens into a long and wide lake. Approx Coord. - YNY R-100, YNY 26.0 DME.....				Init Course ± 025	20.0	00+08
	<b>To Fix 03:</b> Turn right to ± 055deg and follow approx centreline of lake in a general North Easterly direction. Waypoint when right bank of lake turns very sharply right. Approx Coord. - YNY R-150, YNY 19.0 DME.....				Init Course ± 055	21.0	00+08
	<b>To V6 NDB (280.0):</b> Turn right to ± 184deg and follow course of lake. Tune NAV1 to V6 DME (109.00) for distance information. (V6 NDB and V6 DME are co-located at Salmon Arm airfield (CZAM)). While following course of lake, at V6 5.5 DME turn left and fly directly to waypoint at V6 NDB. (Overhead Salmon Arm airfield).....				Init Course ± 184	19.0	00+08
	<b>To 6K NDB (302.0):</b> Turn left to 162deg. <b>Beware high terrain to right.</b> Direct to NDB.....				162	20.0	00+08
	<b>To Fix 04:</b> Turn right to intercept and track 196deg bearing OB from 6K NDB. Bearing to station = 016deg. Tune NAV1 to YNY VOR/DME (115.20). Waypoint when over centreline of lake. Approx position - YNY 38.0 DME.....				196	15.0	00+06

	<b>Approach:</b>				Init Course ± 167  34.0  00+15  161  8.0  00+03		
	<b>To interception of UNT NDB (312.0) and Rwy 16 ILS/DME (110.30):</b> Turn left to ± 167deg and follow centreline of lake. Commence slow descent to 2,800ft MSL. Where lake bends sharply to the left at YNY 64.0 DME, turn left and track to UNT NDB. Tune NAV1 to Rwy 16 ILS/DME (110.30). Waypoint at interception of Rwy 16 Localizer.....						
	<b>To runway.</b> Turn right to 161deg for ILS Localizer (No Glide Path) approach to land Penticton Rwy 16. Runway heading 161deg.....						
	<b>Land: Penticton Rwy 16</b>						
	<b>Length: 5,570ft</b>						
		<b>Width: 148ft</b>		<b>Surface: Asphalt</b>			
<b>Missed Approach:</b>							
Climb straight ahead to 2,800ft MSL. Fly direct to ON NDB (356.0). Turn right to 334deg and head for and follow left bank of lake. Tune ADF to UNT NDB (312.0). When bearing to station = 70deg, turn right and fly direct to NDB. Repeat approach.							
<b>Flight: 01</b>	<b>Arrival Airport Elev: 1,128ft</b>		<b>Estimated totals for this flight &gt;&gt;&gt;</b>			<b>156nm</b>	<b>01+05</b>