

Introduction

This charter uses the DC3 Amphibian to deliver passengers to a Yacht which is located at Friday Harbor in the Pacific Northwest. The plane is based at KBFI (Boeing Field) in Seattle WA, and makes a water stop at Friday Harbor WA, and then continues on to drop off passengers at Vancouver BC before returning to base at KBFI.

The default scenery for Friday Harbor does not do justice to the actual surroundings. In reality, it is a very pretty town harbor, with docks, restaurants, shops and boats moored all over the place. There is a healthy amount of seaplanes that land in the harbor as well. In FSNavigator, the harbor is shown as an additional water runway to the airport itself, which is located on the bluff behind the town.

Clearly, to use this charter, you must have downloaded and configured the amphibious version of the DC3. I use the MAAM SIM DC3 and it works well for this purpose.

One note on this variant of the DC3... It is much harder to turn on land than the normal DC3, which can be turned easily using differential braking. This plane seems to have fairly weak brakes, and a significant amount of differential thrust is also required to get it to turn well. It also helps to be going fairly slowly at the beginning of the turn. On the water it turns fine if the water rudders are down and the plane is moving through the water over 10 knots.

As this is a fairly short charter, with only three legs, which are provided in three FSN files for FSNavigator. Just load it up, export it to FS9 format so you can load it in the Flight Planner and you should be ready to go.

Leg 1

Here is the first leg. Your passengers have flown in at SEATAC, which is nearby and have arrived in several taxis with a large amount of luggage and excitement for their 10-day excursion on a large yacht which is located in Friday Harbor. They will be touring the inside passage to Alaska. They will end up somewhere north of Ketchikan, and it is entirely possible that a later charter will pick them up and deliver them back to civilization.

From – To	Flight Description. "Allocated runways and related information may change when flying online or using Real Weather"				Course (Leg) Deg	Distance (Leg) nm	ETE (leg) HH+MM
	Dep. Rwy – 31L	Init. Hdg – 318deg	Init. Alt – 4,500ft	Apt Elev. – 16ft			
Seattle (KBFI) United States To Friday Harbor (W33) United States	Departure: To CVV VOR/DME, 117.20. Turn right to intercept CVV 318R. Direct to VOR.....				318	47.0	00+20
	Enroute: To FHR NDB, 284.0. Turn left to 304deg. Direct to NDB.....				304	20.8	00+09
	Approach: To runway. Turn right to 030 for a visual approach.....				030	0.8	00+00
	Land: Friday Harbor runway 3W Length: 10,000ft Width: 2,000ft Surface: Water						
Flight: 1312-01-01	Arrival Airport Elev. – 0ft				Estimated totals for this flight>>>		
						69nm	00+29

The harbor is located directly northeast of the runway. FS does not do justice to the real Friday Harbor, which is a busy harbor with many yachts anchored, marinas and shops along the shore. The Yacht's launch will pick up the incoming passengers and their luggage from the plane, and offload the passengers for the next leg of the journey.

Leg 2

The second leg has you taking off from Friday Harbor and proceeding across Puget Sound to Vancouver International. It appears that several passengers on the Yacht wish to sample the night life and shopping at Vancouver for a couple of days while the yacht explores the San Juan Islands. The vessel will pick up the passengers at Vancouver and head on up the coast in a couple of days.

From – To	<u>Flight Description.</u> "Allocated runways and related information may change when flying online or using Real Weather"				Course (Leg) Deg	Distance (Leg) nm	ETE (leg) HH+MM
	Dep. Rwy – 3W	Init. Hdg – 333deg	Init. Alt – 2,500ft	Apt Elev. – 0ft			
Friday Harbor (W33) United States To Vancouver (CYVR) Canada	Departure: To VR NDB, 266.0. Turn left to 333deg. Direct to NDB.....				333	39.3	00+17
	Approach: To runway. Turn left to 259 for a visual approach.....				259	4.1	00+02
	Land: Vancouver Intl runway 26L Length: 10,963ft Width: 200ft Surface: Asphalt						
Flight: 1312-01-02	Arrival Airport Elev. – 13ft				Estimated totals for this flight>>>		43nm 00+19

For this leg, you will make a land based landing at Vancouver International and park in General Aviation Parking. After they have gone through customs, taxis arranged by the ship will pick up your passengers and deliver them to a luxury hotel in downtown Vancouver.

Leg 3

With passengers and cargo offloaded, it is time to head for home. The airport has decent food, so go get some lunch, and then head for home.

From – To	Flight Description. "Allocated runways and related information may change when flying online or using Real Weather"				Course (Leg) Deg	Distance (Leg) nm	ETE (leg) HH+MM
	Dep. Rwy – 26L	Init. Hdg – 318deg	Init. Alt – 5,500ft	Apt Elev. – 13ft			
Vancouver (CYVR) Canada To Seattle (KBFI) United States	Departure: To PAE VOR/DME, 110.60. Turn left to intercept PAE 133R. Direct to VOR.....				133	88.2	00+36
	Enroute: To BF NDB, 362.0. Turn left to 174deg. Direct to NDB.....				174	17.8	00+07
	Approach: To runway. Turn left to 130 for a visual approach.....				130	6.4	00+03
	Land: Boeing Field runway 13R Length: 9,993ft Width: 200ft Surface: Asphalt						
Flight: 1312-01-03	Arrival Airport Elev. – 16ft Estimated totals for this flight>>>					112nm	00+46

Now it is time to put the old girl to bed and head to the house.