

Specifications

FSTD Information

Operator: Canadian North
 TCID Number: 818
 FSTD Location: Edmonton, Alberta
 Aircraft Make/Model: B737-300
 Qualification Level: D
 FSTD Manufacturer: CAE Electronics
 Date of Manufacture: 1991, Upgraded to
 FFS in 2000

Engine

Primary Engine: CFM56-3B-2 Thrust: 22K

Flights Instrumentation/Systems

EFIS
 EGPWS
 WX Radar
 TCAS Ver. II
 GNSS / Model: Integrated
 FMS / Model: SMITHS U10.8A
 Avionics Suite: Boeing

Visual System

Image Generator: EP 1000, Rockwell Collins
 System Display: 180° x 40°

Host Computer

IBM RISC 6000 Model F50

Motion System

CAE Series 600 6-DOF

Canadian Airport Qualification Models

Airport 1: CYVR
 Airport 2: CYC
 Airport 3: CYYZ
 Circling Approach: YYC RNAV (GNSS) Z Rwy 17R
 to 29



Approach Qualifications

Precision	Non-Precision	RNP APPCH
Cat IIIV	VOR/DME	LNAV
	NDB	Baro VNAV
	GNSS	
	RNAV (GNSS)	

Additional Qualifications

Windshear
 SMGCS
 Low Visibility Takeoff

Instructor Operating System (IOS)

Touchscreen

Capacity

2 pilots, 1 instructor, 2 observers