

## 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

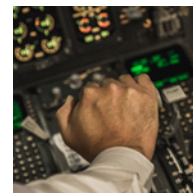
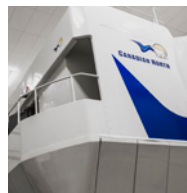
IBM RISC 6000 Model F50

### Motion System

CAE Series 600 6-DOF

### Canadian Airport Qualification Models

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



### Approach Qualifications

Precision	Non-Precision	RNP APPCH
Cat III	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