

Specifications



FSTD Information

Operator Canadian North
TCID Number: 1168
FSTD Location: Edmonton, Alberta
Aircraft Make/Model: B737-800W SFP
Qualification Level: Level D
FSTD Manufacturer: CAE Inc



Engine

Primary Engine:
CFM 56-7B26 26K



Flights Instrumentation/ Systems

EFIS EGPWS TCAS II v 7.1 WX Radar GPS FMS
Model: Smiths U13



Visual System

Image Generator: CAE Tropos 6032 XR LED
System Display: 200 deg HFOV and 43 VFOV



Host Computer

CompKit 4.1



Motion System

6DOF 25000E CAE 60" MOOG Gen 2 (EMM)



Canadian Airport Qualification Models

Airport 1: CYUL
Airport 2: CYYC
Airport 3: CYVR
Visual Ground Segment: CYVR 08R



Approach Qualifications

Precision	Non-Precision	RNP APPCH
CAT I CAT II CAT IIIA GLS	VOR/DME NDB	LNAV RNAV RNP AR 0.1 VNAV LPV RNP RF LEG



Additional Qualifications

Windshear
Low Visibility Takeoff 600 RVR
UPRT tasks
Full Stall Training
Bounced Landing
Gusting XWind



Instructor Operating System (IOS)

Touchscreen



Capacity

2 Pilots, 1 Instructor, 2 Observers