

Boeing 737 NG 700/800



Simulator Specifications

Simulator — JAA STD-1A level D

- Manufacturer: SIM Industries (NL)
- In service date: Q2 2007

Aircraft

- Model B 737-800 with winglets
- Quick change B 737-700 without winglets
- Master A/C — tail number YK 131
- Engines: CFM 56 — 7 B26/B27/B24 (800), CFM 56 — 7 B22/B20 (700)
- Avionics: TCAS 7.2, Weather Radar, EGPWS, PWS, Dual Smith FMS U 10.7, Dual GPS, ELT, ACARS
- Full face masks
- Customized company options and pin program

Visual System

- Rockwell-Collins EP1000CT Image Generator
- SEoS 200x40 deg Dome
- 3 Barco QXGA LCoS projectors
- DAY/DUSK/DAWN/NIGHT visual scenes
- Number of Airport scenes: 35 (increasing)
- Modelling station available

Instructor Operating Station (I.O.S)

- 2 LCD touch screens 18"
- Remote control panel
- Lessons plans
- ICAO format ATIS
- Smoke generator
- Number of malfunctions: 300

Motion System

- FCS-Moog Electrical motion & ctrl loading

Additional Training Devices available

- CBT
- FMST
- Briefing/debriefing station