

Boeing 737 - 800 / Full Flight Simulator



Qualifications / Certificate	CAA Netherlands JAA STD ID Code	JAR-STD 1A Level C, re-certified annually NL-163Z
Training and Checking Considerations	CAT-II / III: Yes IFR Training / Checking: Yes LVTO RVR: 125 m Restrictions / Limitations: None	Type - rating: Yes Proficiency checks: Yes TCAS: Yes EGPWS: Yes

Location	MALÉV Flight Training Center, Ferihegy Airport, Terminal 1, Gate A, Budapest, Hungary	
Simulator	Simulator Manufacturer In Service Date Aircraft Model Type Registration (Master Aircraft) Product No. Simulator Host Computer Motion System Control Loading	Mechtronix Systems Inc., Canada Nov 2006 B737-800 ASCENT® NZFT FFS-X Boeing Standard Blockpoint 01 SN-FFS-2084 COTS rack mounted PC technology with race cards FCS digital 6 DOF electric motion system digital electrical flight control system
Aircraft Systems	Engine Version Auto Flight System TCAS II Version 7.0 ACARS EGPWS GPS FMC ADIRU Common Display System (CDS)	General Electric CFM 56-7B27, -7B26, -7B24 Collins (software solution) Collins (software solution) no Honeywell (software) Honeywell (software) Dual FMC, Smiths, Load 10.7, Smiths Test Station Honeywell (software) Honeywell, Block 04, simulated





Visual	Visual System Manufacturer Type of Image Generator Type of Display Illumination Levels Number of Airport Scenes	REDIFUN SIMULATION Inc. RASTER FLITE SEOS Panorama Lightning Collimated Display System (FOV: 180°x40°), LCoS Projectors HD10K Day / Dawn / Night / Dusk 9 + Generic 150
Instructor Station	Displays Printer/Plotter Number of Malfunctions Automated Training Lessons Predictive Windshear Scenarios Non-Predictive Windshear Scenarios TCAS ATIS Video	2 x 15" colour graphic LCDs with touch sensitive overlays color laser printer about 270, all abnormal checklists are covered available on request available various windshear profiles for T/O and Landing available scenarios for all types of Traffic and Resolution Advisories yes yes
Options	Autoflight EGPWS	all FCC pins available, CAT 3A capability all strapping available (i.e. callouts)

MALEV Hungarian Airlines Ltd.
 Flight Training Center
 Ferihegy Airport, Terminal 1, Gate A
 Simulator Building
 H-1185, Budapest, Hungary

Capt. Janos MAGYAR, Head of Flight Training Dept.
 Tel. +36-1-296-7065
 Fax +36-1-296-5259
 E-mail: magyar.janos@malev.hu

