



PAN AM INTERNATIONAL FLIGHT ACADEMY

A300#1 FLIGHT SIMULATOR INFORMATION

Simulated Airplane

Type and ModelA300-B4
 Engine Model.....GE CF6-50C2
 AutopilotSFENA
 Flight Director.....Integrated AFCS
 Engine InstrumentsAnalog Indicators

Simulator

ManufacturerThomson CSF
 Host ComputerEncore 32/77
 Motion System6 Axis, Hydraulic

Visual System

ManufacturerMcDonnell Douglas
 Image Generator ModelVITAL IV
 Display System3 Channel/4 Monitor Displays
 Field of ViewExceeds FAA Level C Standards
 Scenes AvailableDusk/ night – 19 Models, Generic

Qualification Information

FAA Identification Number#056
 Qualification Standards.....FAA Advisory Circular 120-40
 Qualification Level/Date.....Level C/July 1986
 Special QualificationsWindshear, Circling Approach