

A330-200E FULL FLIGHT SIMULATOR PH-AOG



SIMULATOR

Simulator manufacturer	THALES Training and Simulation Ltd.
Date in service	June 2005
Aircraft Model	Airbus A330-200 LR
Simulator Host Computer	KONTRON Industrial PC featuring RACE IV Processor boards
Motion System	Thales – Digital Hydraulic 6 DOF M2K
Control Loading	Digital, electrical

QUALIFICATION

Dutch CAA-NL	JAR-STD 1A level D amendment 3 Reference: NL-153
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AIRCRAFT INFORMATION

Airbus Configuration	STD 2.3.0
Engines	GE CF6-80E1A3 (FADEC E10)
Autopilot	FMGEC P3G0 (Honeywell / Thales Avionics)
FWC	T2
sEFCS	FCPC = P9, FCSC & FCDC = L19/M19/P9

VISUAL

Visual manufacturer	Rockwell Collins
Image generator	EP1000CT
Image type of display	Mirror FOV 180x40, ESCP2000 Projectors
Scenery types	Day / Dusk / Dawn / Night
Number of Airport Models	Over 40, recent list available on request

INSTRUCTOR STATION

Forward Facing (FFIOS)	Two full colour 15" touch sensitive LCD screens
Printer	Full colour on-board inkjet printer
Automated Lesson plans	Available
Malfunctions	Typical Airbus set of malfunctions, full List available on request
Multiple weather	Not available
Unusual Attitudes Training	Available
Predictive and non-Predictive Windshear scenarios	FAA windshear profiles, Microbursts and WTA profiles available
TCAS	TCAS II, version 7.1, multiple scenarios selectable
Smoke simulation	Not available
Other systems available	BUSS (Backup Speed Scale), ATIS, ACARS, CPDLC, EGPWS, FMCS store/recall, iPad holders (3), Video debrief system (!)
Display Options	Metric or Imperial
Seats	5

(!) Pending new instalment

OPTIONS

EIS	All aircraft DMC options supported applicable to STD version
FWC	All aircraft options supported applicable to STD version
FMGC	All aircraft options supported applicable to STD version
	Customer NDB supported.
EGPWS	All aircraft options supported (except RAAS)