

B747-400 #1 FULL FLIGHT SIMULATOR PH-BFX



SIMULATOR

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| Simulator manufacturer | CAE Electronics Ltd. Canada. |
| Date in service | December 1988 |
| Aircraft Model | Boeing 747-400 |
| Simulator Host Computer | IBM 590H |
| Motion System | 750 Hydrostatic / Digital |
| Control Loading | Digital, hydraulic |

QUALIFICATION

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| Dutch CAA-NL | JAR-STD 1A, amendment 2, level D Reference: NL-10 |
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AIRCRAFT INFORMATION

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| Engines | CF6-80C2 |
| Autopilot | Rockwell Collins FCC 702 |
| Configuration | Combi / Full Pax |
| EGPWC | Honeywell |

VISUAL

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| Visual manufacturer | CAE Electronics Ltd. Canada. |
| Image generator | Tropos 6220 |
| Image type of display | Mirror FOV 200x40, Projectors LCOS SONY GH10 |
| Scenery types | Day / Dusk / Dawn / Night |
| Number of Airport Models | Over 40, recent list available on request |

INSTRUCTOR STATION

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| Side Facing (SFIOS) | Two full colour 19" touch sensitive LCD screens |
| Printer | off-board laser printer |
| Automated Lesson plans | Available |
| Malfunctions | Typical Boeing set of malfunctions, full List available on request |
| Unusual Attitudes Training | Available |
| non-Predictive Windshear scenarios | FAA windshear profiles, Microbursts available |
| TCAS | TCAS II, version 7.1, multiple scenarios selectable |
| Smoke simulation | Available |
| Other systems available | WXR, ATIS, ACARS, iPad holders (3), Video debrief system (!) |
| Display Options | Metric or Imperial |
| Seats | 6 |

(!) Pending new instalment

OPTIONS

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| IDS | Several options available |
| FMS | Customer NAVDB can be made available, Hardware needs to be supplied by customer as BFE |