

FSTD DATA SHEET

EU-UKBA179

FSTD Boeing 747-400

S/N: Hughes Rediffusion Simulation (HRSL) – WO: 5375

Located at

British Airways PLC

East Base Technical Block A

Vanguard Way

Hounslow

Middlesex

TW6 2SY

United Kingdom

A.	Type or variant of aircraft	Boeing 747-400
B.	FSTD qualification level	AEROPLANE FFS LEVEL DG
C.	Primary reference document	CAP 453 and refer to section J. & K.
D.	Visual system	RSI, Raster XT4, DLP-LED projectors, FOV 150degx40deg
E.	Motion system	HRSL, 60 inch, hydraulic, 6 DOF
F.	Engine fit	Rolls-Royce RB211-524G and General Electric CF6-80C2-B1F
G.	Instrument fit	According to aircraft type
H.	ACAS fit	TCAS II (ver. 7.0)
I.	Windshear	Profiles available
J.	Additional capabilities	UPRT, high altitude cruise approach-to-stall event, icing according to CS-FSTD(A) issue 2
K.	Restrictions or limitations	None

L.	Guidance information for training, testing and checking considerations			
CAT I	RVR	550 m	DH 200 ft	yes
CAT II	RVR	300 m	DH 100 ft	yes
CAT III (lowest minimum)	RVR	75 m	DH no	yes
LVTO	RVR	75 m		yes
Recency				yes
IFR-training / check				yes / yes
Type rating				yes
Proficiency checks				yes
Autocoupled approach				yes
Autoland / roll out guidance				yes / yes
ACAS I / II				n/a / yes
Windshear warning system / predictive windshear				yes / yes
WX-radar				yes
HUD / HUGS				n/a / n/a
FANS				n/a
GPWS / EGPWS				n/a / yes
ETOPS capability				n/a
GPS				yes
Other	RNP APCH limited to: [LNAV, LNAV/VNAV]			

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