

FSTD DATA SHEET

EU-UKBA139

FSTD Boeing 747-400

S/N: Rediffusion – 5325

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 CG
C.	Primary reference document	CAP 453
D.	Visual system	RSI, Raster XT4, DLP-LED projectors, FOV 150degx40deg
E.	Motion system	Rediffusion, 60 inch, hydraulic, 6 DOF
F.	Engine fit	Rolls-Royce RB211-524G
G.	Instrument fit	According to aircraft type
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	None
K.	Restrictions or limitations	EGPWS terrain database is outdated

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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