

FSTD DATA SHEET

EU-UKBA214

FSTD Boeing 747-400

S/N: Thomson Training & Simulation (TTSL) – 3160378K

Located at

Jet Masterclass

Gatwick 33, London Road

RH10 9BS Crawley

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. Visual system: JAR-STD 1A amendment 3
D.	Visual system	RSI, Raster XT4, DLP projectors, FOV 180degx40deg
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	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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