

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **BA-139**
 Serial Number: Rediffusion 5325



B747-400
 Located at
British Airways Flight Training
East Base Technical Block A
Vanguard Way off Eastchurch Road
Heathrow Airport
Hounslow
Middlesex
TW6 2SY

A.	Type or variant of aircraft:	B747-400
B.	FSTD qualification level	Aeroplane FFS Level CG
C.	Primary reference document	CAP 453
D.	Visual system:	RSI / Raster XT4 / 3 projectors / Day-Dawn-Dusk-Night BARCO / LED projectors / 150deg x 40deg / Collimated
E.	Motion system:	Rediffusion / 60 inch / Hydraulic / 6 DOF
F.	Engine fit:	RR RB211-524G
G.	Instrument fit:	According to aircraft type
H.	ACAS fit:	ACAS 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	125 m (75 m with PVD)			yes
Recency					yes
IFR training / checks					yes / yes
Type-rating					yes
Proficiency checks					yes
Auto-coupled 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 and LNAV/VNAV]				