

FSTD No EU-UKPS579

S/N: Thales / T4358

Boeing 747-400

Located at

Prince Sultan Aviation Academy
King Road
21231, PO Box 167, CC 950
Jeddah
Kingdom of Saudi Arabia

FSTD DATA SHEET

A.	Type or variant of aircraft:	Boeing 747-400
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	JAR-FSTD A initial issue
D.	Visual system:	Rockwell Collins, EP8000, LCoS projectors, FOV 200degx40deg
E.	Motion system:	Thales, 60 inch, hydraulic, 6 DOF
F.	Engine fit:	General Electric CF6-80C2B5F
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	125	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					yes
GPWS / EGPWS					n/a / yes
GPS					yes
ETOPS capability					n/a
Other:	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV]				