

# 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]		