

# FSTD DATA SHEET

## EU-UKPS579

### FSTD Boeing 747-400

S/N: Thales – T4358

Located at

#### Prince Sultan Aviation Academy

King Road  
21231, PO Box 167, CC 950  
Jeddah  
Kingdom of Saudi Arabia

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 and refer to section J. & K.	
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	UPRT, high altitude cruise stall event, icing, full/post stall according to CS-FSTD(A) issue 2	
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
ETOPS capability			n/a
GPS			yes
Other	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV]		

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