

FSTD No EU-A0166

S/N: CAE / 109462-1642

Boeing 787-9

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 787-9 block point 2.1			
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D			
C.	Primary reference document:	CS-FSTD(A) initial issue			
D.	Visual system:	Rockwell Collins, EP8100, LCoS projectors, FOV 200degx40deg			
E.	Motion system:	Moog, 60 inch, electric, 6 DOF			
F.	Engine fit:	GE GEnx-1B74/75, GE GEnx-1B70/75, RR Trent 1000			
G.	Instrument fit:	According to aircraft type Boeing block point 2.1			
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					yes / yes
FANS					yes
GPWS / EGPWS					n/a / yes
GPS					yes
ETOPS capability					yes
Other:	Smoke, Controller-Pilot Data Link Communications (CPDLC), RNP APCH limited to: [LNAV, LNAV/VNAV]				