

FSTD DATA SHEET

EU-A0169

FSTD Boeing B787-8

S/N: CAE – 112520-1467

Located at

Qatar Airways

Flight Deck Training Academy (FDTA)

Ras Abu Aboud Highway

Doha

Qatar

A.	Type or variant of aircraft	Boeing 787-8
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) initial issue and refer to section J. & K.
D.	Visual system	Rockwell Collins, EP-8000, LCoS projectors, FOV 200degx40deg
E.	Motion system	Moog, 2500E, 60 inch, electric, 6 DOF
F.	Engine fit	General Electric GEnX-1B70/75K
G.	Instrument fit	According to aircraft type Boeing block point 2.0
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	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
ETOPS capability				yes
GPS				yes
Other	Smoke, Surface Movement Guidance and Control System (SMGCS), RNP APCH limited to: [LNAV, LNAV/VNAV, AR], Controller-Pilot Data-Link Communications (CPDLC)			

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