

FSTD DATA SHEET

EU-A0171

FSTD Boeing 787-9

S/N: L-3 CTS Ltd. – L1661-1

Located at

Boeing US Training and Flight Services LLC

30 Changi North Rise
498780 Singapore
Singapore

A.	Type or variant of aircraft	Boeing 787-9
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, EP8100, LCoS projectors, FOV 200degx40deg
E.	Motion system	L-3 CTS Ltd., 60 inch, electro-hydraulic, 6 DOF
F.	Engine fit	Rolls Royce 1000 (74K) and General Electric GEnX-1B74 (74K)
G.	Instrument fit	According to aircraft type Boeing block point 2
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, Controller-Pilot Data Link Communications (CPDLC), RNP APCH limited to: [LNAV, LNAV/VNAV, AR], Automatic Dependent Surveillance-Broadcast (ADS-B) In			

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