

FSTD DATA SHEET

EU-UKCA493

FSTD Cessna C550

S/N: CAE – 2WAA-904

Located at

CAE STS Ltd.

Innovation Drive
Burgess Hill RH15 9TW

United Kingdom

A.	Type or variant of aircraft	Cessna C550
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	JAR-FSTD A initial issue. Visual system: CS-FSTD(A) initial issue and refer to section J. & K.
D.	Visual system	CAE, Tropos 6022XR, LCoS projectors, FOV 180degx40deg
E.	Motion system	CAE, 42 inch, electric, 6 DOF
F.	Engine fit	Pratt & Whitney JT15D-4
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 approach-to-stall event, icing 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 n/a
CAT III (lowest minimum)	RVR m	DH ft n/a
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		n/a / n/a
ACAS I / II		n/a / yes
Windshear warning system / predictive windshear		n/a / n/a
WX-radar		yes
HUD / HUGS		n/a / n/a
FANS		n/a
GPWS / EGPWS		n/a / yes
ETOPS capability		n/a
GPS		yes
Other	RNP APCH limited to: [LNAV], steep approach	

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