

# FSTD DATA SHEET

**EU-A0324**

**FSTD Airbus A220-300 (BD500-1A11)**

S/N: CAE – 121164-1942

Located at

**CAE STS Ltd.**

8575 Côte-De-Liesse  
Saint-Laurent, H4T 1G5, Québec  
Canada

A.	Type or variant of aircraft	Airbus A220-300 (BD500-1A11)
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) issue 2
D.	Visual system	CAE, Tropos 6030 XR, DLP-LED projectors, FOV 200degx43deg
E.	Motion system	Moog, 60 inch, electro mechanical, 6 DOF
F.	Engine fit	Pratt & Whitney PW1524G
G.	Instrument fit	According to aircraft type
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	Full/Post stall
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 / n/a
FANS		yes
GPWS / EGPWS		n/a / yes
ETOPS capability		yes
GPS		yes
Other	RNP APCH: [LNAV, LNAV/VNAV, LPV, AR]	

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