

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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