

FSTD No EU-SE120B

S/N: CAE / 023

Boeing 737-500

Located at

**Institute Of Air Transport Ltd., Sofia Flight Training
Airport Sofia, Institute Of Air Transport Ltd, North Building
1540 Sofia
Bulgaria**

FSTD DATA SHEET

A.	Type or variant of aircraft:	Boeing 737-500
B.	FSTD qualification level:	AEROPLANE FFS LEVEL CG
C.	Primary reference document:	FAA AC120-40A, visual system: CS-FSTD(A) initial issue, and refer to section J. & K.
D.	Visual system:	CAE, Tropos 6221XR, LCoS projectors, FOV 180degx40deg
E.	Motion system:	CAE, 60 inch, hydraulic, 6 DOF
F.	Engine fit:	CFM56-3C1 (20K and 18.5K)
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 stall event / Icing according to CS-FSTD(A) Issue 2
K.	Restrictions or limitations:	No training, testing and/or checking LNAV/VNAV approaches

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	200	m	DH 50	ft	yes
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						yes / n/a
ACAS I /II						n/a / yes
Windshear warning system / predictive windshear						yes / n/a
WX-radar						yes
HUD / HUGS						n/a / n/a
FANS						n/a
GPWS / EGPWS						n/a / yes
GPS						n/a
ETOPS capability						n/a
Other:	Smoke, no RNP APCH capability					