

# 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 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	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			yes
ETOPS capability			n/a
Other:	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV]		