

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **FR-652**
 Serial Number: CAE 116490-1702



B737-8 (MAX)
 Located at
FR Aviation Leasing Limited
Hangar 10
Long Border Road
London Stansted Airport
Stansted
Essex
CM24 1RE

A.	Type or variant of aircraft:	B737-8 (MAX)
B.	FSTD qualification level	Aeroplane FFS Level D
C.	Primary reference document	(UK) CS-FSTD(A) Issue 2
D.	Visual system:	CAE / Tropos 6000XR / 3 projectors / Day-Dawn-Dusk-Night BARCO FL35 / DLP - LED projectors / 200deg x 43deg / Collimated
E.	Motion system:	MOOG Motion / 60 inch / Electro-Mechanical / 6 DOF
F.	Engine fit:	CFM LEAP-1B28 / CFM LEAP-1B27 / CFM LEAP-1B25
G.	Instrument fit:	According to aircraft type Boeing BP-1.5.1 MDS
H.	ACAS fit:	ACAS II, ver 7.1
I.	Windshear:	Profiles available
J.	Additional Capabilities:	Full/post stall
K.	Restrictions or limitations	Refer to note in section L - Other

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	50ft ft	yes
LVTO	RVR	125 m			yes
Recency					yes
IFR training / checks					yes / yes
Type-rating					yes
Proficiency checks					yes
Auto-coupled approach					yes
Autoland / roll out guidance					yes / n/a
ACAS I / II					n/a / yes
Windshear warning system / predictive windshear					yes / yes
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, LNAV/VNAV and AR], Smoke, GNSS Landing System (GLS) Note: FCC P12.1.2 and Boeing Simulator Binary software 3.24.0 incorporated. Contact the FSTD operator to get details about the changes to demonstrate the adequacy between the FSTD specifications and the training programme.				