

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **QD-432**
 Serial Number: Lockheed Martin SM SBV 0000

B737-800W
 Located at
Quadrant Systems Limited
Victoria Gardens
Burgess Hill
West Sussex
RH15 9NB



A.	Type or variant of aircraft:	B737-800W
B.	FSTD qualification level	Aeroplane FFS Level D
C.	Primary reference document	CS-FSTD(A) Initial Issue and refer to section J. & K.
D.	Visual system:	Rockwell Collins / EP 8000 / 3 projectors / Day-Dawn-Dusk-Night JVC VS2200 / LCoS projectors / 180deg x 40deg / Collimated
E.	Motion system:	MOOG / 60 inch / Electro Pneumatic / 6 DOF
F.	Engine fit:	CFM56-7B26
G.	Instrument fit:	According to aircraft type BP3.0
H.	ACAS fit:	ACAS II, ver 7.1
I.	Windshear:	Profiles available
J.	Additional Capabilities:	UPRT, icing, high altitude cruise stall event and full/post stall according to (UK) 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	75 m	DH	no		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 / yes
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]					