

# FSTD DATA SHEET

## EU-A0136

### FSTD Boeing 737-800W

S/N: TRU Simulation + Training – SN-00002170

Located at

**Oman Air**

Oman Air Flight Training Centre  
 Building No. 518, Al Maaridh Street  
 Block No. Phase-02  
 Airport Heights, Al-Seeb  
 Sultanate of Oman

A.	Type or variant of aircraft	Boeing 737-800W
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) initial issue
D.	Visual system	aXion Systems, aXion, LCoS projectors, FOV 200degx40deg
E.	Motion system	Moog FCS, 660-8000, 60 inch, electric-pneumatic, 6 DOF
F.	Engine fit	CFM56-7B26
G.	Instrument fit	According to aircraft type Boeing block point 3.0
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	None
K.	Restrictions or limitations	Trim wheel forces not corresponding to that of the replicated aeroplane (Appendix 1 to CS FSTD(A).300-1.i1). Note that the airworthiness directive EASA AD 2021-0039 declares the FSTD unsuitable to conduct training on manual stabilizer trim wheel when forces are not adequate to meet the training objectives

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 / 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				n/a / n/a
FANS				n/a
GPWS / EGPWS				n/a / yes
ETOPS capability				yes
GPS				yes
Other	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV, AR], Aircraft Communication Addressing and Reporting System (ACARS), Vertical Situation Display (VSD)			

Revision 5, date of issue: 1 July 2022 - EU-A0136\_CERT\_REV\_5\_20220701-DS