

FSTD DATA SHEET

EU-FR100

FSTD Boeing 737-800W

S/N: FlightSafety – 5942

Located at

Egyptair Training Academy

Cairo International Airport

11776 Cairo

Egypt

A.	Type or variant of aircraft	Boeing 737-800W
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	JAR-FSTD A initial issue and refer to section J. & K.
D.	Visual system	FSI FVS, Vital X, LCoS projectors, FOV 200degx40deg
E.	Motion system	FSI SSD, 60 inch, electric, 6 DOF
F.	Engine fit	CFM56-7
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 stall event, icing, full/post stall according to CS-FSTD(A) issue 2
K.	Restrictions or limitations	Trim wheel forces corresponding to that of the replicated aeroplane is not demonstrated (Appendix 1 to JAR-FSTD A.030-1.1.i.1). 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	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 / yes
WX-radar					yes
HUD / HUGS					yes / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					yes
GPS					yes
Other	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV], Electronic Flight Bag (EFB)				

Revision 7, date of issue: 14 December 2021 - EU-FR100_CERT_REV_7_20211214-DS