

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Pursuant to Commission Regulation (EU) No. 290/2012 and subject to the conditions specified below, the United Kingdom Civil Aviation Authority hereby certifies that

FSTD No: UK/CT-630

S/No: L-3, L1034

B737-800W

Located at

**CTC Aviation Services Limited
L-3 Communications Link Simulation & Training UK Ltd
Manor Royal
Crawley
West Sussex
RH10 9PY**

has satisfied the qualification requirements prescribed in Part-ORA, subject to the conditions of the attached FSTD specifications.

This qualification certificate shall remain valid subject to the FSTD and the holder of the qualification certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

For the United Kingdom Civil Aviation Authority,

Date of Issue 2: 24th July 2015

Signed:.....
Mr A Gillbard
Head of FSTD Standards & Flight Test
Engineers



United Kingdom Civil Aviation Authority

**FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE:
FSTD SPECIFICATIONS: UK/CT-630**

A.	Type or variant of aircraft:	Boeing B737-800W
B.	FSTD qualification level:	FFS Aeroplane Level D
C.	Primary reference document:	CS-FSTD (A), Initial Issue, 4 th July 2012
D.	Visual system:	RSI Visual Systems Inc, Raster XT4, 3 Channel, 200° x 40° FoV, JVC VC2200 LCoS Projectors
E.	Motion system:	L-3, eM2K, Electro-hydraulic, 6 DoF
F.	Engine fit:	CFM56-7B26, CFM56-7B27
G.	Instrument fit:	According to aircraft type (Boeing BP 3.0)
H.	ACAS fit:	ACAS II V7.1
I.	Windshear:	Profiles available
J.	Additional Capabilities:	See below
K.	Restrictions or limitations:	None

L.	Guidance information for training, testing and checking considerations				
CAT I	RVR	550m	DH	200ft	Yes
CAT II	RVR	300m	DH	100ft	Yes
CAT III (lowest minimum)	RVR	75m	DH	0ft	Yes
LVTO	RVR	125m			Yes
Recency					Yes
IFR training / checks					Yes / Yes
Type-rating (<i>License Skill Tests</i>)					Yes
Proficiency checks (<i>License Proficiency Checks / Operator Proficiency Checks</i>)					Yes
Auto-coupled approach					Yes
Autoland / roll out guidance					Yes / Yes
ACAS I / II					N/A / Yes (V7.1)
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: EFB, RNP APCH, Integrated Approach Navigation (IAN)					Yes

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Signed:.....
Mr A Gillbard
Head of FSTD Standards & Flight Test Engineers

