



Federal Public Service
Mobility and Transport
Belgian Civil Aviation Authority

**BELGIAN CIVIL AVIATION AUTHORITY
EUROPEAN UNION**

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

REFERENCE:

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Belgian Civil Aviation Authority hereby certifies that

**FSTD BE-FTD 001
B737-800W**

Operated by
VENYO EUROPE SA

Located at :
SIM Paris Training Center
26 avenue de la Demi-Lune,
CS47069 Roissy en France
95 913 Roissy - Charles de Gaulle Cedex, France

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

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

Date of issue : **28/03/2017**

Issued by The Belgian Civil Aviation Authority



For the Director General, by delegation:

**Philippe D'HOMME
ADVISOR GENERAL**

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FSTD QUALIFICATION CERTIFICATE [Reference]
FSTD SPECIFICATIONS

A. Type/Variant of Aircraft :	B737-800W
B. FSTD Qualification Level :	FTD Level 2
C. Primary reference document :	CS-FSTD(A) Initial issue, 4 July 2012
D. Visual System :	Venyo Europe SA, 3 channels, Collimated Q4 SupraVue, FOV 200x45
E. Motion System :	Not applicable
F. Engine Fit :	CFM56-7B (26K)
G. Instrument Fit :	Simulated by Venyo Europe SA according to aircraft type
H. ACAS Fit :	Simulated TCAS 7.1
I. Windshear :	Yes
J. Additional Capabilities :	Smoke
K. Restrictions / Limitations :	No PBN training allowed

L. Guidance information for training, testing and checking considerations			
CAT I	RVR 550 m	DH 200ft	Yes
CAT II	RVR 300 m	DH 100 ft	Yes
CAT III (lowest minimum)	RVR 125 m	DH 50 ft	Yes
LVTO	RVR 150 m	DH ft	Yes
Recency			n/a
IFR-training/skill test (as applicable in accordance with Part-FCL)			Yes / Yes
Type rating			Yes
Proficiency checks (as applicable in accordance with Part-FCL)			No
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			No / No
FANS			No
GPWS/EGPWS			n/a / Yes
ETOPS capability			Yes
RNP APCH LNAV			No
RNP APCH LNAV/VNAV			No
RNP APCH LPV			No
RNP AR APCH			No
Other : Smoke			Yes

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