



Human Environment and Transport  
Inspectorate  
*Ministry of Infrastructure and the  
Environment*

European Union  
Civil Aviation Authority The Netherlands

## **FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE**

**Reference: NL-78**

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

**FSTD NL-78**

Located at Koninklijke Luchtvaart Maatschappij N.V.  
Building 203, 1117 EH Schiphol-Oost, The Netherlands

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certificate remaining in compliance with the applicable requirements of Part-OR, unless it has been surrendered, superseded, suspended or revoked.

Date of issue:  
Signed:

June 05, 2015

For the competent authority: the State Secretary of Infrastructure and the Environment on behalf, National Simulator Coordinator.

Ir. S.R.A. van Dijck



European Union  
Civil Aviation Authority The Netherlands

## FSTD QUALIFICATION CERTIFICATE: NL-78

### FSTD SPECIFICATIONS

A. Type or variant of aircraft: Boeing 737-800  
Device serial number - 2NG3  
B. FSTD qualification level: Level D  
C. Primary reference document: JAR-STD 1A amm. 2  
D. Visual system: MaxVue Plus  
E. Motion system: CAE Motion System 800, 6 DOF  
F. Engine fit: CFM 56-7B24 / CFM56-7B26  
G. Instrument fit: EFIS  
H. ACAS fit: TCAS II  
I. Windshear: YES  
J. Additional capabilities: None  
K. Restrictions or limitations: None

L. Guidance information for training, testing and checking considerations						
CAT I	RVR	550	m	DH	200	ft
CAT II	RVR	300	m	DH	100	ft
CAT III	RVR	200	m	DH	50	ft
(lowest minimum)						
LVTO	RVR	125	m			
Recency						Yes
IFR-training/check						Yes / Yes
Type rating						Yes
Proficiency checks						Yes
Autocoupled approach						Yes
Autoland/roll out guidance						Yes / No
ACAS I/II						No / Yes
Windshear warning system/predictive windshear						Yes / No
WX-radar						Yes
HUD/HUGS						No / No
FANS						No
GPWS/EGPWS						No / Yes
ETOPS capability						No
GPS						Yes
Other						None

Date of issue: June 05, 2015  
Signed: For the competent authority: the State Secretary of Infrastructure and the Environment on behalf, National Simulator Coordinator.

Ir. S.R.A. van Dijck