



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-FNPT 019  
Generic MEP(A)  
(Representative of DA42NG)**

located at

Airborne NV  
Trading as Skywings  
Luchthavenlei 1/29  
B-2100 Deurne  
BELGIUM

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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 : **07/12/2016**

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 BE-FNPT 019  
FSTD SPECIFICATIONS**

- A. Type/Variant of Aircraft : Generic MEP(A) (representative of DA42NG)  
 B. FSTD Qualification Level : FNPT level II  
 C. Primary reference document : CS-FSTD(A) Initial issue  
 D. Visual System : AeroSimulateors Group cylindrical front projection (FOV 240° horizontal/ 40° vertical),  
 3 channels, Optoma GT 1070X  
 E. Motion System : N/A  
 F. Engine Fit : Generic MEP, constant speed propeller, Single Lever Power Control  
 G. Instrument Fit : Simulated G1000 PFD & MFD  
 H. ACAS Fit : No  
 I. Windshear : No  
 J. Additional Capabilities : No

**K. Restrictions / Limitations :**

No failures training involving C/Bs. No trim runaway training. No training involving the use of the de-ice control panel.

**L. Guidance information for training, testing and checking considerations**

CAT I	RVR 550m	DH 200ft	Yes
CAT II	RVR m	DH ft	No
CAT III (lowest minimum)	RVR m	DH ft	No
LVTO	RVR m	DH ft	No
Recency			No
IFR-training/skill test (as applicable in accordance with Part-FCL)			Yes/Yes
Type rating			No
Proficiency checks (as applicable in accordance with Part-FCL)			Yes
Autocoupled approach			No
Autoland/Roll out guidance			No/No
ACAS I / II			No/No
Windshear warning system/predictive windshear			No/No
WX-Radar			No
HUD/HUGS			No/No
FANS			No
GPWS/EGPWS			No/No
ETOPS capability			No
GPS			Yes
Other : PBN training			Yes

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