



FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Ente Nazionale per l'Aviazione Civile, competent Authority of the Italian Republic, Member of European Union, hereby certifies that:

FSTD No. IT-094A

**Generic Multi Engine Jet Aeroplane
S/N: ALX-93**

located at

**Professione Volare s.r.l
Via Carlo Seganti, 103 47121 Forlì (FC) - Italy**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: 22 July 2020

**Bollo assolto in modo virtuale
aut. Direz. Reg. Entrate Lazio
n. 135047/98 del 30/11/1998**

Signed: (this document is digitally signed according to the
Italian law D.L.gs 82/2005)

Name: **Dr. Ing. Mario Tortorici**

Title: **Head of Personnel Licensing & Operations
Regulation Dept.**

FSTD SPECIFICATIONS

- Date in service July 2020

A. Type or variant of aircraft:	Generic Multi Engine Jet Aeroplane (Alsim BTFG2)
B. FSTD qualification level:	FNPT Level II MCC
C. Primary reference document	CS-FSTD A Issue 2
D. Visual System	Alsim I.G. - Raster only image projected on circular screen - Three Panasonic PT-EZ590 LCD projectors - not collimated FoV: V 40 deg - H 208 deg
E. Motion System	N/A
F. Engine fit	two generic turbofan with autothrust rated at 24000 lbs each
G. Instrument fit	EFIS digital presentation, on flat panel displays: F/D (Xbars or Vbars) / A/P (with Mode Annunciator) / ADF / VHF-NAV / DME / Marker / Transponder / WX Radar / generic FMS / generic GPS w/moving map.
H. ACAS fit	ACAS II (close to SW 7.1)
I. Windshear	Windshear reproduction profiles available
J. Additional capabilities	EFB Class 1 mounting kit. Tiller (both sides). Windshear detection system.
K. Restrictions/Limitations	None

L. Guidance information for training, testing and checking considerations

CAT I	RVR	550	m	DH	200	ft	YES
CAT II	RVR	N/A	m	DH	N/A	ft	N/A
CAT III (lowest minimum)	RVR	N/A	m	DH	N/A	ft	N/A
LVTO	RVR	-	m				N/A
Recency							N/A
IFR training/check							YES / PARTIALLY (check limited to IRI/IRE assessment of competence)
Type rating							N/A
Proficiency checks							PARTIALLY (single pilot IR proficiency check only, as per FCL.625.A)
Autocoupled Approach							YES
Autoland / roll out guidance							N/A / N/A
ACAS I/II							N/A / YES (SW 7.1)
Windshear warning system / predictive windshear							N/A / N/A
WX-radar							YES
HUD / HUGS							N/A
FANS							N/A
GPWS / EGPWS							YES / N/A
GPS							YES
ETOPS Capability							N/A

Other :
 - Qualification Airfields: LIPK, LIPR, LIPY, LIPZ, LIPE
 - RNP APCH, LNAV: YES | LNAV/VNAV: YES | LPV: YES | AR: N/A

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