



Schweizerische Eidgenossenschaft
Confédération suisse
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Swiss Confederation

Federal Office of Civil Aviation FOCA

Flight Simulation Training Device Qualification Certificate

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Federal Office of Civil Aviation of Switzerland hereby certifies that

FSTD No CH-212

Pilatus Aircraft Ltd. Pilatus PC-12/47E (NGX)

Serial No. Frasca International Inc. 14127-001

located at

Fly 7 Executive Aviation SA

CH-1018 Lausanne

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

Date of issue: 7 November 2023


Fritz Messerli
Head of
Safety Division - Flight Operations


Ralf Kaltenbach
Inspector
Training Organisations and Light Aircraft
Operations



FSTD Qualification Certificate CH-212

FSTD Specifications

A.	Type or variant of aircraft:	Pilatus Aircraft Ltd. Pilatus PC-12/47E (NGX)
B.	FSTD qualification level:	FTD Level 2 according to EASA CS-FSTD (A) - Issue 2
C.	Primary reference document:	EASA CS-FSTD (A) - Issue 2
D.	Visual system:	Frasca, TruVision Global, 3-Channel, 220° x 58° FoV
E.	Motion system:	None
F.	Engine fit:	Pratt & Whitney PT6E-67XP
G.	Instrument fit:	Primary: Honeywell International, APEX, EFIS, Software Build 12.6.1 Engine: Honeywell International, APEX, EICAS, Software Build 12.6.1
H.	ACAS fit:	Version 7.1
I.	Windshear:	None
J.	Additional capabilities:	None
K.	Restrictions or limitations:	FPS needs to be disabled for a minimum of 5 minutes after re-positioning if repositioning inflight takes place

L.	Guidance information for training, testing and checking considerations				
CAT I	RVR	550m	DH	200ft	Yes
CAT II	RVR	-	DH	-	No
CAT III (lowest minimum)	RVR	-	DH	-	No
LVTO	RVR	-			No
Recency					No
IFR-training / check					Yes partially / No
Type rating					Yes partially
Proficiency checks					Yes partially
Autocoupled approach					Yes partially
Autoland / roll out guidance					No / No
ACAS I / II					No / Yes partially
Windshear warning system / predictive windshear					No / No
WX-radar					Yes
HUD / HUGS					No / No
FANS					No
GPWS / EGPWS					Yes / Yes
ETOPS capability					No
GPS					Yes
Other:	RNP approaches LNAV, LNAV/VNAV and LPV.				

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