

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

EU-A0310

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the European Union Aviation Safety Agency hereby certifies that

FSTD Airbus A320-NEO

S/N: CAE-TSP – SN- 124524

Located at

Pier Seven Aviation FZC

D2-09 Sharjah Airport International Free Zone
Sharjah
United Arab Emirates (U.A.E.)

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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 initial issue: **25 November 2022**
Revision No: **0**
Date of issue of this revision: **25 November 2022**

Signed:

For the European Union Aviation Safety Agency

FSTD QUALIFICATION CERTIFICATE: EU-A0310
FSTD SPECIFICATIONS

A.	Type or variant of aircraft	Airbus A320-NEO
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) issue 2
D.	Visual system	SimthetiQ, aXion, LCoS projectors, FOV 200degx40deg
E.	Motion system	Moog, 60 inch, electric-pneumatic, 6 DOF
F.	Engine fit	CFM LEAP-1A26
G.	Instrument fit	According to aircraft type Airbus FSTD standard 2.0.0
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	Full/Post stall
K.	Restrictions or limitations	None

L.	Guidance information for training, testing and checking considerations					
CAT I	RVR	550	m	DH	200 ft	yes
CAT II	RVR	300	m	DH	100 ft	yes
CAT III (lowest minimum)	RVR	75	m	DH	no	yes
LVTO	RVR	125	m			yes
Recency						yes
IFR-training / check						yes / yes
Type rating						yes
Proficiency checks						yes
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						n/a / n/a
FANS						n/a
GPWS / EGPWS						n/a / yes
ETOPS capability						n/a
GPS						yes
Other	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV, AR]					

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