

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

EU-A0202

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: L3 Commercial Training Solutions Ltd. – L1869

Located at

Alpha Aviation Group - Philippines

N1087 Jose Abad Santos Ave.

Clark freeport zone

Pampanga, 2023

Philippines

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: **17 June 2019**

Revision No: **2**

Date of issue of this revision: **7 February 2023**

Signed:

For the European Union Aviation Safety Agency

FSTD QUALIFICATION CERTIFICATE: EU-A0202
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	Rockwell Collins, EP8100, LCoS projectors, FOV 200degx40deg		
E.	Motion system	L3 Commercial Training Solutions Ltd., 60 inch, hydraulic, 6 DOF		
F.	Engine fit	PW1127G		
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
CAT II	RVR	300	m	DH 100 ft
CAT III (lowest minimum)	RVR	75	m	DH no
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 / 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	RNP APCH limited to: [LNAV, LNAV/VNAV, AR]			

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