

# 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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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	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	RNP APCH limited to: [LNAV, LNAV/VNAV, AR]				

Revision 2, date of issue: **7 February 2023**

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