

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

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

FSTD No EU-B0004

S/N: ECA Faros / TST #25

Airbus A320-200

Located at

**Institute Of Air Transport Ltd., Sofia Flight Training
Airport Sofia, Institute Of Air Transport Ltd, North Building
1540 Sofia
Bulgaria**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

For the European Aviation Safety Agency,

Date of issue: 15.05.2017



**Hans BIRKHOLM
ATO & AeMC Section Manager**

Note:
The following numbers are listed on the certificate:
EASA current Project Number: 0010018466 - 001

FSTD QUALIFICATION CERTIFICATE: EU-B0004

FSTD SPECIFICATIONS

A.	Type or variant of aircraft:	Airbus A320-200 standard 1.7
B.	FSTD qualification level:	AEROPLANE FTD LEVEL 1
C.	Primary reference document:	JAR-FSTD A initial issue
D.	Visual system:	None
E.	Motion system:	None
F.	Engine fit:	CFM56-5B4 and IAE V2527-A5
G.	Instrument fit:	According to aircraft type standard 1.7
H.	ACAS fit:	TCAS II (ver. 7.0)
I.	Windshear:	Profiles available
J.	Additional capabilities:	None
K.	Restrictions or limitations:	ACAS II training, testing and checking limited to scenarios not requiring TCAS version 7.1 logic

L.	Guidance information for training, testing and checking considerations						
CAT I	RVR	550	m	DH	200	ft	n/a
CAT II	RVR	300	m	DH	100	ft	n/a
CAT III (lowest minimum)	RVR		m	DH		ft	n/a
LVTO	RVR	125	m				n/a
Recency							n/a
IFR-training / check							n/a / n/a
Type rating							yes (partially)
Proficiency checks							n/a
Autocoupled approach							yes (partially)
Autoland / roll out guidance							n/a / n/a
ACAS I /II							n/a / yes (partially)
Windshear warning system / predictive windshear							yes (partially) / n/a
WX-radar							yes
HUD / HUGS							n/a / n/a
FANS							n/a
GPWS / EGPWS							n/a / yes (partially)
GPS							yes
ETOPS capability							n/a
Other:	ATIS, RNP APCH limited to: [LNAV, LNAV/VNAV] with associated guidance for training considerations [yes (partially)]						

For the European Aviation Safety Agency,

Date of issue: 15.05.2017

Hans BIRKHOLM

ATO & AeMC Section Manager



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 EASA current Project Number: 0010018466 - 001

FSTD QUALIFICATION CERTIFICATE - 10042001, REV. 3 - Institute Of Air Transport Ltd., Sofia Flight Training

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