

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-FR9181

S/N: Thales / T7153

Airbus A320-200

Located at

**Aviation Training Center of Tunisia
Les côtes de Carthage
Gammarth
1057 Tunis
Tunisia**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: 08.01.2018



**Hans BIRKHOLM
ATO & AeMC Section Manager**

Note:
The following numbers are listed on the certificate:
EASA current Project Number: 0010018089 - 001

FSTD QUALIFICATION CERTIFICATE: EU-FR9181

FSTD SPECIFICATIONS

A.	Type or variant of aircraft:	Airbus A320-200 standard 1.6
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	JAR-FSTD A initial issue
D.	Visual system:	Rockwell Collins, EP1000CT, LCoS projectors, FOV 200degx40deg
E.	Motion system:	Thales, eM2K, electro-hydraulic, 6 DOF
F.	Engine fit:	CFM56-5B4
G.	Instrument fit:	According to aircraft type Airbus standard 1.6
H.	ACAS fit:	TCAS II (ver. 7.1)
I.	Windshear:	Profiles available
J.	Additional capabilities:	None
K.	Restrictions or limitations:	None

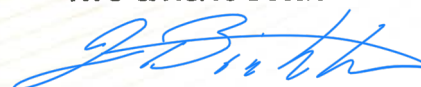
L.	Guidance information for training, testing and checking considerations				
CAT I	RVR	550 m	DH	200 ft	yes
CAT II	RVR	300 m	DH	100 ft	yes
CAT III (lowest minimum)	RVR	75 m	DH	no	yes
LVTO	RVR	125 m			yes
Recency					yes
IFR-training / check					yes / yes
Type rating					yes
Proficiency checks					yes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

For the European Aviation Safety Agency,

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Hans BIRKHOLM

ATO & AeMC Section Manager



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FSTD QUALIFICATION CERTIFICATE - 10041977, REV. 3 - Aviation Training Center of Tunisia

EASA Form 145, Issue 1 - 08/04/2012