



# FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Pursuant to Commission Regulation (EU) No 290/2012 and subject to the conditions specified below, the European Aviation Safety Agency hereby certifies that

**FSTD No EU-FR190**

S/N: Thales / T7129

**Airbus A320-200**

Located at

**Asian Aviation Training Centre Ltd  
Bangkok Airways Bldg 3, 3rd Flr. 999 Moo 4  
Bangna-Trad rd, Bangchalong Bangplee  
Samutprakarn, 10540  
Thailand**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: 19.12.2012**

  
**Jens KRÜGER**  
**FSTD Section Manager**

Note:  
The following numbers are listed on the certificate:  
EASA current Project Number: 0010018425 - 001




**FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE:  
EU - FSTD SPECIFICATIONS**

A.	Type or variant of aircraft:	Airbus A320-200 Std.1.7
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	JAR-FSTD A Initial Issue
D.	Visual system:	RSI, XT4, DLP LED projectors, FOV 200degx45deg
E.	Motion system:	Thales, eM2K, electric, 6 DOF
F.	Engine fit:	GE CFM56-5B4 and IAE V2527-A5
G.	Instrument fit:	ECAM / PFD-ND
H.	ACAS fit:	TCAS II
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 B (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, RNAV				

For the European Aviation Safety Agency,

Date of issue: 19.12.2012

  
Jens KRÜGER  
FSTD Section Manager

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