



THE CIVIL AVIATION AUTHORITY OF THAILAND
FLIGHT SIMULATION TRAINING DEVICE (FSTD)
QUALIFICATION CERTIFICATE

Pursuant to paragraph 3 (2) d., 3 (3) d., 3 (4) d., 3 (5) d. of The Civil Aviation Board Regulation No.89 Personnel Licensing and section 37 (1) (a) of the Royal Enactment of The Civil Aviation Authority of Thailand, The Civil Aviation Authority of Thailand hereby certifies that

FSTD Certificate No. FSTD-090

S/N: CAE / 115852 - 1692

Simulated A/C type: Airbus A320-200

Located at: BAA Training Vietnam

99 Le Van Viet Street, Tang Nhon Phu A Ward,
District 9, Ho Chi Minh City, Vietnam

Has satisfied the qualification requirements, subject to the conditions of the attached Flight Simulation Training Device specification.

The qualification certificate shall remain valid subject to the regulation of civil aviation authority of Thailand on flight simulation training device certification and remaining in compliance with the application requirements. This certificate shall be effective from (14/11/19) and remain force until (13/11/20) unless superseded, suspended or revoked.

Date of issue:

Signature

Clarification of the signature

Title

22 January 2020

(GLOT SANALAKSNA)
MANAGER OF PERSONNEL LICENSING DEPARTMENT
FOR DIRECTOR GENERAL



**THE CIVIL AVIATION AUTHORITY OF THAILAND
FLIGHT SIMULATION TRAINING DEVICE (FSTD)
QUALIFICATION SPECIFICATIONS**

Attachment to FSTD Certificate No. : FSTD-090

A.	Type or variant of aircraft:	Airbus A320-200
B.	FSTD qualification level:	Aeroplane FFS Level D
C.	Primary reference document:	CS-FSTD (A) Issue 2
D.	Visual system:	CAE, Tropos6023XR, 3LED Barco Projectors, FOV 200deg x 43deg
E.	Motion system:	6DOF, CAE 62 Inch, Electro-Mechanical Motion (EMM)
F.	Engine fit:	CFM 56-5B4 and IAE V2527-A5
G.	Instrument fit:	According to aircraft type Airbus standard 2.0.0
H.	ACAS fit:	TCAS II (Ver.7.1)
I.	Windshear:	Profiles available
J.	Additional capabilities:	None
K.	Restrictions or limitations:	None

I.	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 - ft
	LVTO	RVR 125 m
	Recency	
	IFR-training / check	
	Type rating	
	Proficiency checks	
	Autocoupled approach	
	Autoland / roll out guidance	
	ACAS I / II	
	Windshear warning systems / predictive windshear	
	WX-radar	
	HUD / HUGS	
	FANS	
	GPWS / EGPWS	
	GPS	
	ETOPS capability	
Other:	Smoke, Thales FMS, RNP APCH limited to (LNAV, LNAV/VNAV, AR)	

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