



No. CAAT 10/2497

The Civil Aviation Authority of Thailand
222 Soi Vibhavadi Rangsit 28, Chatuchak
Subdistrict, Chatuchak District, Bangkok,
Thailand 10900

14 March 2024

Dear General Manager BAA Training Vietnam,

Subject: Issuance of FSTD certificates (1) FSTD-167 and (2) FSTD-223

Attachment: FSTD certificates (1) FSTD-167 and (2) FSTD-223

In reference to your (1) EMPIC REQUEST-47579 and (2) EMPIC REQUEST-47643, seeking approval from The Civil Aviation Authority of Thailand (CAAT) in order to certify the (1) FSTD-167 and (2) FSTD-223 for BAA Training Vietnam (Vietnam)

CAAT has reviewed your documents submitted via the aforementioned EMPIC REQUEST under Regulations of the Civil Aviation Authority of Thailand on the Certification of Flight Simulation Training Devices B.E. 2558. The result has been found satisfactory hence certificates for (1) FSTD-167 and (2) FSTD-223 have been issued and attached herewith.

Should you need any further information, please do not hesitate to contact us.

Yours sincerely,

(Glot Sanalaksana)

Manager of Personnel Licensing Department (PEL)

For Director General

The Civil Aviation Authority of Thailand

Mr. Timothy Schoenauer
Accountable Manager
CAE Simuflite Inc.
2929 West Airfield Drive, DFW Airport, TEXAS



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-223

S/N: 11038

Simulated A/C type: AIRBUS A320-200

Located at: BAA Training Vietnam

99 Le Van Viet Street, Tang Nhon Phu 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 This certificate shall be effective from (23/02/24) and remain force until (22/02/25) unless superseded, suspended or revoked.

Date of issue:

Signature

Clarification of the signature

Title



MANAGER OF PERSONNEL LICENSING DEPARTMENT
FOR DIRECTOR GENERAL



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

Attachment to FSTD Certificate No. :FSTD-223

A.	Type or variant of aircraft:	AIRBUS A320-200
B.	FSTD qualification level:	AEROPLANES FFS Level D
C.	Primary reference	CS-FSTD(A) Issue 2
D.	Visual system:	Collins Aerospace EP-8100 Image Generator, JVC DLA-VS2300 LCoS Projectors, Q4 Supravue collimated mirror, 200x40 degree image
E.	Motion system:	E2M 6-DOFeM6-1400-14000
F.	Engine fit:	CFM56-5B4 and PW1127G-JM
G.	Instrument fit:	Thales EIS2 standard S13.2
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 systems / 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, AR], UPRT	

Date of issue:

Signature

Clarification of the signature

Title



MANAGER OF PERSONNEL LICENSING DEPARTMENT
FOR DIRECTOR GENERAL