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. 022/2019

S/N: FRASCA 242 7982-001

Simulated A/C type: DIAMOND DA-42

Located at: Civil Aviation Training Center
Flight Training Center, Phetkhasem rd.,
Hua-Hin, Prachuap Khiri Khan, 77110 Thailand

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 This certificate shall be effective from (21/10/2018) and remain force until (20/10/2019) unless superseded, suspended or revoked.

Date of issue: 22 April 2019

Signature .....

Clarification of the signature (CHULA SUKMANOP)

Title DIRECTOR GENERAL
THE CIVIL AVIATION AUTHORITY OF THAILAND

THE CIVIL AVIATION AUTHORITY OF THAILAND
FLIGHT SIMULATION TRAINING DEVICE (FSTD)
QUALIFICATION SPECIFICATIONS
Attachment to FSTD Certificate No. : 022/2019

A.	Type or variant of aircraft:	DIAMOND DA-42
B.	FSTD qualification level:	FNPT 11
C.	Primary reference document:	FRASCA INTERNATIONAL, INC. (MANUAL)
D.	Visual system:	FRASCA INTERNATIONAL, INC.
E.	Motion system:	-
F.	Engine fit:	THIELERT TAE.125-02-99
G.	Instrument fit:	AIRSPEED INDICATOR, AI, DI, TURN-CO INDICATOR, ALTIMETER, VSI, MAGNETIC COMPASS, VOR, ADF, RMI, DME, GPS, G-1000
H.	ACAS fit:	-
I	Windshear:	-
J.	Additional capabilities:	-
K.	Restrictions or limitations:	-

I.	Guidance information for training, testing and checking considerations	
CAT I	RVR 550 m DH 200 ft	YES
CAT II	RVR - m DH - ft	NO
CAT III (lowest minimum)	RVR - m DH - ft	NO
LVTO	RVR - m	NO
Recency		YES
IFR-training / check		YES / YES
Type rating		YES
Proficiency checks		YES
Autocoupled approach		NO
Autoland / roll out guidance		NO
ACAS I / II		NO
Windshear warining sytems / predictive windshear		NO
WX-radar		NO
HUD / HUGS		NO
FANS		NO
GPWS / EGPWS		NO
GPS		YES
ETOPS capability		NO
Other:	-	

Date of issue: 22 April 2019

Signature

Clarification of the signature .....

Title (CHULA SUKMANOP)
DIRECTOR GENERAL
THE CIVIL AVIATION AUTHORITY OF THAILAND