

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-C0028

S/N: TRU Simulation + Training / 2511

Generic Multi-Engine Turbofan Aeroplane

Located at

**Qatar Aeronautical College
Ras Abu Abboud Road
4050 Doha
State of Qatar**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: 08.03.2018



**Georges REBENDER
Head of Aircrew & Medical Department**

Note:
The following numbers are listed on the certificate:
EASA current Project Number: 0010049380 - 001

FSTD QUALIFICATION CERTIFICATE: EU-C0028

FSTD SPECIFICATIONS

A.	Type or variant of aircraft:	Generic Multi-Engine Turbofan Aeroplane (Maximum Take Off Weight-MTOW 78000 kg)					
B.	FSTD qualification level:	AEROPLANE FNPT-LEVEL II and MCC					
C.	Primary reference document:	CS-FSTD(A) initial issue					
D.	Visual system:	SimthetiQ, aXion, LCoS projectors, FOV 200degx40deg, collimated					
E.	Motion system:	None					
F.	Engine fit:	Generic turbofan engine (24800lb max thrust per engine)					
G.	Instrument fit:	Electronic Flight Instrument System (EFIS) instrumentation					
H.	ACAS fit:	TCAS II (ver. 7.1)					
I.	Windshear:	Profile 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	n/a
CAT III (lowest minimum)	RVR		m	DH		ft	n/a
LVTO	RVR	125	m				n/a
Recency							n/a
IFR-training / check							yes / n/a
Type rating							n/a
Proficiency checks							n/a
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							n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV]						

For the European Aviation Safety Agency,

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