

# FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the European Union Aviation Safety Agency hereby certifies that

**FSTD No EU-NL10**

S/N: CAE - 2HC2.50.4.899 / 012

**Boeing 747-400**

Located at

**Pier Seven Aviation FZC  
D2-09 Sharjah Airport International Free Zone  
Sharjah  
United Arab Emirates (U.A.E.)**

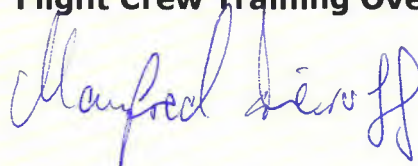
has satisfied the qualification requirements prescribed in Part-ORA, subject to the conditions of the attached FSTD specifications.

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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

**Date of issue: 26.04.2021**

**Manfred DIEROFF  
Flight Crew Training Oversight Section Manager**



Note:  
The following numbers are listed on the certificate:  
EASA current Project Number: 0060076088 - 001

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## FSTD DATA SHEET

A.	Type or variant of aircraft:	Boeing 747-400
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	JAR-STD 1A amendment 2 and refer to section J. & K.
D.	Visual system:	CAE, Tropos 6220, LCoS projectors, FOV 200degx40deg
E.	Motion system:	CAE, 750 series, hydraulic, 6 DOF
F.	Engine fit:	General Electric CF6-80C2-B1F
G.	Instrument fit:	According to aircraft type
H.	ACAS fit:	TCAS II (ver. 7.1)
I.	Windshear:	Profiles available
J.	Additional capabilities:	UPRT, high altitude cruise stall event, icing, full/post stall according to CS-FSTD(A) issue 2
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 system / predictive windshear							yes / n/a
WX-radar							yes
HUD / HUGS							n/a / n/a
FANS							yes
GPWS / EGPWS							n/a / yes
GPS							yes
ETOPS capability							n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV, AR]						