



**FLIGHT SIMULATION TRAINING DEVICE
QUALIFICATION CERTIFICATE**

Pursuant to Commission Regulation (EU) No 1178/2011 as amended and as retained (and amended in UK domestic law) under the European Union (Withdrawal) Act 2018 and subject to the conditions specified below, the Civil Aviation Authority hereby certifies that

FSTD Number: **GT-838**
Serial Number: Indra 01

ATR 72-212A (ATR 72-500)

Located at:

Global Training Aviation

**Avenida de La Hispanidad 12
Building 5
Madrid (28042)
Spain**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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 United Kingdom Civil Aviation Authority,
Initial Issue 01 December 2021



Signed:
Mr A Bell *PP KEITH ROSS*
Principal FSTD Technical Inspector

CAA

**FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE: GT-838
FSTD SPECIFICATIONS:**

A.	Type or variant of aircraft:	ATR 72-212A (ATR 72-500)
B.	FSTD qualification level	Aeroplane FFS Level D
C.	Primary reference document	JAR-STD 1A Amendment 3 and refer to section J. & K.
D.	Visual system:	Indra-Invis / Invis 2 / 3 projectors / Day-Dawn-Dusk-Night Sony 2015 HC Zorro / LCoS projectors / 180deg x 40deg / Collimated
E.	Motion system:	Rexroth / 60 inch / Hydraulic / 6 DOF
F.	Engine fit:	Pratt & Whitney PW127F (Propeller Hamilton Standard HS 568F 6 Blade)
G.	Instrument fit:	According to Aircraft Type
H.	ACAS fit:	ACAS II, ver 7.1
I.	Windshear:	Profiles available
J.	Additional Capabilities:	UPRT, icing, high altitude cruise stall event and full/post stall according to (UK) 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	m	DH	ft		n/a
LVTO	RVR	125 m				yes
Recency						yes
IFR training / checks						yes / yes
Type-rating						yes
Proficiency checks						yes
Auto-coupled approach						yes
Autoland / roll out guidance						n/a / n/a
ACAS I / II						n/a / yes
Windshear warning system / predictive windshear						n/a / n/a
WX radar						yes
HUD / HUGS						n/a / n/a
FANS						n/a
GPWS / EGPWS						n/a / yes
ETOPS capability						n/a
GPS						yes
Other:	RNP APCH limited to: [LNAV]					

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Mr A Bell
Principal FSTD Technical Inspector

