



**European Union**

**Irish Aviation Authority**

**FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE**

**REFERENCE: IE-123**

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Irish Aviation Authority hereby certifies that

**AXIS Flight Training Systems GmbH S/N FFS-ATR-05  
ATR 72-212A '500 Version'**

located at:

Kestrel House,  
Dublin Airport Logistics Park,  
St Margaret's Road,  
Co. Dublin,  
K67 V124  
Ireland

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

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.



Date of issue: 19<sup>th</sup> May 2022

Signed: *R. Linehan* ..... Capt. Bob Linehan, FSTD Standards

# Irish Aviation Authority

## FSTD QUALIFICATION CERTIFICATE: IE.123

### FSTD SPECIFICATIONS

<b>A. Type or variant of aircraft:</b>	ATR 72-212A '500 Version'
<b>B. FSTD qualification level:</b>	FFS Level D
<b>C. Primary reference document:</b>	CS-FSTD (A) Issue 2, 3 <sup>rd</sup> May 2018
<b>D. Visual system:</b>	RSI XT5, 3-channel fully collimated rear-projection system, DLP-LED projectors, FOV 200 deg x 45 deg
<b>E. Motion system:</b>	MB-EP-6DOF/60/14000KG - Electric Pneumatic driven 6 DOF, 60" stroke
<b>F. Engine fit:</b>	Pratt and Whitney PW127M (Propeller Hamilton Standard HS568F)
<b>G. Instrument fit:</b>	Electronic Flight Instrument System (EFIS) instrumentation
<b>H. ACAS fit:</b>	TCAS II (Version 7.1)
<b>I. Windshear:</b>	Reactive
<b>J. Additional capabilities:</b>	UPRT Full/Post Stall
<b>K. Restrictions or limitations:</b>	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 A/B	RVR	m	DH	ft		n/a
(lowest minimum)						
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						n/a / n/a
ACAS I/II						n/a / yes
Windshear warning system/predictive windshear						yes / 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 [LNAV only], Smoke, UPRT Full/Post Stall						yes

Date of issue: 19<sup>th</sup> May 2022

Signed: *R. Linehan* Capt. Bob Linehan, FSTD Standards

For Ireland / EASA

