



**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: **AU-838**
Serial Number: Axis Flight Training Systems GmbH FFS-
CJ1Plus-11

Cessna 525 - CJ1+

Located at:

Aviation Academy Austria GmbH

**Ludwig Boltzmannstrasse 4
7100 Neusiedl am See
Austria**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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 25 November 2021

Revision 03 10 November 2023

Signed: 
Mr A Bell
FSTD Lead Technical Inspector

CAA

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE: AU-838
FSTD SPECIFICATIONS:

A.	Type or variant of aircraft:	Cessna 525 - CJ1+
B.	FSTD qualification level	Aeroplane FFS Level D
C.	Primary reference document	CS-FSTD(A) Initial Issue and refer to section J. & K.
D.	Visual system:	RSI / Raster XT5 / 3 projectors / Day-Dawn-Dusk-Night Barco FL35 / DLP - LED projectors / 200deg x 45deg / Collimated
E.	Motion system:	Bosch Rexroth / 60 inch / Electric / 6 DOF
F.	Engine fit:	Williams FJ44-1AP
G.	Instrument fit:	According to aircraft type
H.	ACAS fit:	ACAS II, ver 7.1
I.	Windshear:	Profiles available
J.	Additional Capabilities:	UPRT, high altitude cruise stall event and full/post stall according to (UK) CS-FSTD(A) Issue 2
K.	Restrictions or limitations	No training, testing and/or checking in the specific skills for recognition of icing phenomena and execution of recovery from same.

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			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, LNAV/VNAV and LPV], Steep Approach, Smoke				

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FSTD Lead Technical Inspector