United Kingdom **Civil Aviation Authority**



FLIGHT SIMULATION TRAINING DEVICE **QUALIFICATION CERTIFICATE**

Pursuant to UK Regulation (EU) No 1178/2011 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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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 I	Kingdom Civil Aviation Authority	l,	
Initial Issue	25 November 2021		
Revision 04	16 December 2024		
		Signed:	
		Mr A Bell	

FSTD Lead Technical Inspector

CAA

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

А.	Type or variant of aircraft:	Cessna 525 - CJ1+				
В.	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 XT6 / 3 projectors / Day-Dawn-Dusk-Night Norxe P10 / 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				
Н.	ACAS fit:	ACAS II, ver 7.1				
١.	Windshear:	Profiles available				
J.	Additional Capabilities:	UPRT, high altitude cruise stall event and full/post stall according to (UK) CS-FSTD(A) Issue 2				
К.	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	RVR	550 m	DH	200 ft	yes
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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	tica	tinn		*****	yes
Proficiency checks					yes
Auto-coupled approach					yes
Autoland / roll out guidance				or	n/a / n/a
ACAS I / II					n/a / yes
Windshear warning system / p	predictive wind	dshear			n/a / n/a
WX radar			20		yes
HUD / HUGS		1U-0	50		n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					yes

For the United Kingdom Civil Aviation Authority,Initial Issue25 November 2021

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Signed: Mr A Bell FSTD Lead Technical Inspector