

**FLIGHT SIMULATION TRAINING DEVICE  
QUALIFICATION CERTIFICATE**



Pursuant to Commission Regulation (EU) No. 290/2012 and subject to the conditions specified below, the United Kingdom Civil Aviation Authority hereby certifies that

FSTD Number: **UK/BKR-137**

**Generic Multi-Engine Piston Aeroplane (land)**

Located at:

**Airways Aero Associations  
t/a Booker Aviation**

**Wycombe Air Park  
Booker  
Marlow  
Buckinghamshire  
UK  
SL7 3DP**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: 02 November 2015

Issue: 1 03 November 2015



Signed:.....

**Mr A Gillbard**

**Head of FSTD Standards & Flight Test Engineers**

**United Kingdom Civil Aviation Authority**

**FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE:**

**FSTD SPECIFICATIONS: UK/BKR-137**

A.	Type of variant of aircraft:	Generic Multi-Engine Piston Aeroplane (land) representative of DA42 TwinStar
B.	FSTD qualification level	Aeroplane FNPT II
C.	Primary reference document	CS FSTD-A, Original Issue, July 2012
D.	Visual system:	ALSIM Panoramic Projection System, 3 Channel, FoV 208° x 45°
E.	Motion system:	N/A
F.	Engine fit:	Generic Piston Engine (Diesel), Constant Speed Propeller.
G.	Instrument fit:	Garmin 1000 MFD / PFD (TFT analogue (secondary))
H.	ACAS fit:	N/A
I.	Windshear:	N/A
J.	Additional Capabilities:	N/A
K.	Restrictions or limitations:	None

L.	Guidance information for training, testing and checking considerations				
CAT I	RVR	550m	DH	200ft	yes
CAT II	RVR	300m	DH	100ft	n/a
CAT III (lowest minimum)	RVR	m	DH	ft	n/a
LVTO	RVR	m			n/a
Recency					n/a
IFR training / checks					yes / yes
Type-rating (License Skill Tests)					n/a
Proficiency checks (License Proficiency Checks / Operator Proficiency Checks)					n/a
Auto-coupled approach					yes
Autoland / roll out guidance					n/a / n/a
ACAS I / II					n/a / n/a
Windshear warning system / predictive windshear					n/a / n/a
WX radar					n/a
HUD / HUGS					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / n/a
ETOPS capability					n/a
GPS					yes
Other:					

For the United Kingdom Civil Aviation Authority,

**Initial Issue: 02 November 2015**

**Issue 1 2 November 2015**



Signed:.....

**Mr A Gillbard**

**Head of FSTD Standards & Flight Test Engineers**