



**UNITED KINGDOM
CIVIL AVIATION AUTHORITY**

**FLIGHT SIMULATION TRAINING DEVICE
QUALIFICATION CERTIFICATE**

No. UK/CT-347

It is hereby certified that the following FSTD

**Aircraft Type: A320-200
Operated by: CTC Aviation Services Ltd
Located at: Southampton**

has, subject to the conditions of the attached specification, satisfied the qualification requirements prescribed in JAR-FSTD A and is hereby approved for the purposes so specified in Parts A and C of Schedule 7, and Part C of Schedule 8 to the UK Air Navigation Order 2009 (as amended).

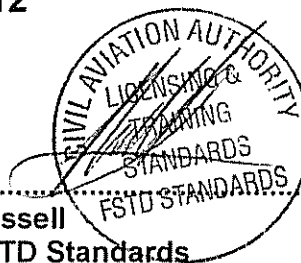
This Certificate is not transferable, and unless revoked, suspended or varied shall continue in effect until

31st January 2012

Issued at: Aviation House, Gatwick

Date: 8th February 2011

Signature:
Kevin D Russell
Head of FSTD Standards
Licensing & Training Standards



United Kingdom Civil Aviation Authority

FSTD QUALIFICATION CERTIFICATE No. UK/CT-347

DATE 8th February 2011

FSTD Specification

- a) Type/Variant of Aircraft A320-200
- b) FSTD Qualification Level JAR-FSTD A, Level B
(Primary Reference Document) JAR-STD 1A (Amendment 3)
- c) Visual System RSI Raster XT, LCoS 180 x 40
- d) Motion System 6 Axes, Hydraulic
- e) Engine Fit CFM 56-5A1
- f) Instrument Fit EFIS/ECAM
- g) TCAS Fit Yes
- h) Additional Capabilities

H1	Windshear	Yes
H2	HUD	N/A
H3	FANS	N/A
H4	Route/Airfield Clearance	None
H5	Other	WX-Radar, GPWS

- i) Restrictions / Limitations
- a) No EGPWS simulation
 - b) No 8 33 kHz VHF COMMS simulation
 - c) No PWS simulation
 - d) No TCAS training above FL290
 - e) No GPS simulation