



European Union

Irish Aviation Authority

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

REFERENCE: IE-104

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

A320-214 FFS

Located at: Aer Lingus,
C/O Simtech,
Kestrel House,
Dublin Airport Logistics Park,
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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: 4 November 2015 (Issue 3)

Signed:

A handwritten signature in black ink, consisting of a large, stylized loop followed by a horizontal line.



Irish Aviation Authority

FSTD QUALIFICATION CERTIFICATE: IE.104

FSTD SPECIFICATIONS

A. Type or variant of aircraft:	A320-214
B. FSTD qualification level:	D
C. Primary reference document:	JAR FSTD-A
D. Visual system:	CAE Tropos 6000, 200°+10 x40°
E. Motion system:	Moog EMM 60ins
F. Engine fit:	CFM 56-5B4
G. Instrument fit:	Airbus EIS/ECAM
H. ACAS fit:	Airbus PFD/ND
I. Windshear:	Reactive and Predictive
J. Additional capabilities:	Smoke, Video debrief
K. Restrictions or limitations	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	75 m	DH	0 ft	Yes
(lowest minimum)					
LVTO	RVR	75 m			Yes
Recency					Yes
IFR-training/check					Yes / Yes
Type rating					Yes
Proficiency checks					Yes
Autocoupled approach					Yes
Autoland/roll out guidance					Yes / Yes
ACAS I/II					N/A / Yes
Windshear warning system/predictive windshear					Yes / Yes
WX-Radar					Yes
HUD/HUGS					N/A / N/A
FANS					N/A
GPWS/EGPWS					N/A / Yes
ETOPS capability					N/A
GPS					Yes
Other: RNAV Approach, Smoke					Yes

Date of issue: 4 November 2015 (Issue 3)

Signed: _____

For Ireland / EASA