



European Union

Irish Aviation Authority

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

REFERENCE: IE.110

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

FSTD IE 110 Avro RJ 85

Located at: 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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: ...30/08/2018

Signed: 



Irish Aviation Authority

FSTD QUALIFICATION CERTIFICATE: IE.110

FSTD SPECIFICATIONS

A. Type or variant of aircraft:	Avro RJ85
B. FSTD qualification level:	BG
C. Primary reference document:	JAR-FSTD A Visual system: CS-FSTD(A) issue 2
D. Visual system:	Rockwell Collins EP-1000, 3 JVC VS2000 projectors
E. Motion system:	6 Axes (Hydraulic)
F. Engine fit:	Allied Signal LF507 – 1F
G. Instrument fit:	EFIS EIS/ECAM
H. ACAS fit:	TCAS V7 and V7.1
I. Windshear:	Reactive (Departure and Approach)
J. Additional capabilities:	EGPWS, EGLC Steep Approach, Smoke
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	Yes
CAT III A/B	RVR	150m	DH	50ft	Yes
(lowest minimum)					
LVTO	RVR	125 m			Yes
Recency					Yes
IFR-training/check					Yes / Yes
Type rating					Yes
Proficiency checks					Yes
Autocoupled approach					Yes
Autoland/roll out guidance					Yes / N/A
ACAS I/II					N/A / Yes
Windshear warning system/predictive windshear					Yes / 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: EGLC Steep Approach, Smoke, RNP APCH limited to: LNAV UPRT (Note: Level B device – Individual users (ATO's) are responsible for ensuring their specific UPRT training is not adversely impacted)					

Date of issue: 30/08/2018

Signed: _____
For Ireland / EASA

