# FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

# EU-UKQD432

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the European Union Aviation Safety Agency hereby certifies that

## FSTD Boeing 737-800W

S/N: Sim-Industries – SM SBV000

Located at

## Quadrant Systems Ltd

Victoria Gardens
Burgess Hill
RH15 9NB
United Kingdom

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

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|---|---|
| Date of initial issue: | **1 January 2021** |
| Revision No: | **3** |
| Date of issue of this revision: | **23 January 2026** |

Signed:

**For the European Union Aviation Safety Agency**

EASA
European Union Aviation Safety Agency

## FSTD QUALIFICATION CERTIFICATE: EU-UKQD432
## FSTD SPECIFICATIONS

| | | |
|---|---|---|
| A. | Type or variant of aircraft | Boeing 737-800W |
| B. | 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 | Rockwell Collins, EP8000, LCoS projectors, FOV 180degx40deg |
| E. | Motion system | Moog, 60 inch, electro-pneumatic, 6 DOF |
| F. | Engine fit | CFM 56-7B26 |
| G. | Instrument fit | According to aircraft type Boeing block point 3.0 |
| H. | ACAS fit | TCAS II (ver. 7.1) |
| I. | Windshear | Profiles available |
| J. | Additional capabilities | UPRT, high altitude cruise stall event, icing, full/post stall according to CS-FSTD(A) issue 2 |
| 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 (lowest minimum) | | RVR | 75 | m | DH | no | | yes |
| 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 / 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 | RNP APCH limited to: [LNAV, LNAV/VNAV, AR], Integrated Approach Navigation (IAN) | | | | | | | |

Revision **3**, date of issue: **23 January 2026**

Signed: Arnaud Lozahic

**For the European Union Aviation Safety Agency**