

FSTD DATA SHEET

EU-UKQD432

FSTD Boeing 737-800W

S/N: Sim-Industries – SM SBV000

Located at

Quadrant Systems Ltd

Victoria Gardens
Burgess Hill
RH15 9NB
United Kingdom

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|----|-----------------------------|------------------------------------------------------------------------------------------------|
| 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 |

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|-------------------------------------------------|----------------------------------------------------------------------------------|-----|---|-----------|-----------|
| 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) | | | | |

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