

**FSTD No EU-A0138**

S/N: CAE / 2T4L-1217

**Boeing 737-800W**

Located at

**Aviation Safety and Training Pte. Ltd.**  
**15 Changi Business Park Crescent**  
**486006 Singapore**

**FSTD DATA SHEET**

|                                                 |                                                                        |                                                       |     |   |        |    |           |
|-------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------|-----|---|--------|----|-----------|
| 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                              |     |   |        |    |           |
| D.                                              | Visual system:                                                         | CAE, Tropos 6220XR, LCoS projectors, FOV 200degx40deg |     |   |        |    |           |
| E.                                              | Motion system:                                                         | Moog, 60 inch, electric, 6 DOF                        |     |   |        |    |           |
| F.                                              | Engine fit:                                                            | CFM56-7B27 / 7B26 / 7B24                              |     |   |        |    |           |
| 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:                                               | None                                                  |     |   |        |    |           |
| 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                                                   | 200 | m | DH 50  | ft | 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                                      |                                                                        |                                                       |     |   |        |    | yes / yes |
| FANS                                            |                                                                        |                                                       |     |   |        |    | n/a       |
| GPWS / EGPWS                                    |                                                                        |                                                       |     |   |        |    | n/a / yes |
| GPS                                             |                                                                        |                                                       |     |   |        |    | yes       |
| ETOPS capability                                |                                                                        |                                                       |     |   |        |    | yes       |
| Other:                                          | Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV]                          |                                                       |     |   |        |    |           |