

# FSTD No EU-A0171

S/N: L-3 CTS Ltd. / L1661-1

## Boeing 787-9

Located at

**Boeing Singapore Training & Flight Services Pte Ltd**  
**30 Changi North Rise**  
**498780 Singapore**  
**Singapore**

### FSTD DATA SHEET

|   |  |   |   |           |           |
|---|--|---|---|-----------|-----------|
| A.  | Type or variant of aircraft:   | Boeing 787-9  |   |           |           |
| B.  | FSTD qualification level:  | AEROPLANE FFS LEVEL D                                       |   |           |           |
| C.  | Primary reference document:  | CS-FSTD(A) initial issue                                    |   |           |           |
| D.  | Visual system:   | Rockwell Collins, EP8100, LCoS projectors, FOV 200degx40deg |   |           |           |
| E.  | Motion system:   | L-3 CTS Ltd., 60 inch, electro-hydraulic, 6 DOF             |   |           |           |
| F.  | Engine fit:  | Rolls Royce 1000 (74K) / General Electric GEnX-1B74 (74K)   |   |           |           |
| G.  | Instrument fit:  | According to aircraft type Boeing block point 2             |   |           |           |
| 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  | 75  | m | DH no     | yes       |
| 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                                      |  |   |   |           | yes / yes |
| FANS  |  |   |   |           | yes       |
| GPWS / EGPWS                                    |  |   |   |           | n/a / yes |
| GPS   |  |   |   |           | yes       |
| ETOPS capability                                |  |   |   |           | yes       |
| Other:  | Smoke, Controller-Pilot Data Link Communications (CPDLC), RNP APCH limited to: [LNAV, LNAV/VNAV, AR] |   |   |           |           |