

# FSTD No EU-A0174

S/N: CAE / 110260-1377

## Boeing 777-300ER

Located at

**Prince Sultan Aviation Academy**  
**King Road**  
**21231, PO Box 167, CC 950**  
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### FSTD DATA SHEET

|   |   |   |   |           |           |
|---|---|---|---|-----------|-----------|
| A.  | Type or variant of aircraft:  | Boeing 777-300ER  |   |           |           |
| 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:  | Moog, 60 inch, electric, 6 DOF                              |   |           |           |
| F.  | Engine fit:   | General Electric GE90-115BL                                 |   |           |           |
| G.  | Instrument fit:   | According to aircraft type                                  |   |           |           |
| 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   | 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  |   |   |   |           | yes       |
| GPWS / EGPWS                                    |   |   |   |           | n/a / yes |
| GPS   |   |   |   |           | yes       |
| ETOPS capability                                |   |   |   |           | yes       |
| Other:  | Smoke, Controller-Pilot Data Link Communications (CPDLC), Surface Movement Guidance and Control Systems (SMGCS) in EGLL, RNP APCH limited to: [LNAV, LNAV/VNAV] |   |   |           |           |