

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **BA-230**
 Serial Number: CAE 2NC1-207



B777-200ER
 Located at
British Airways Flight Training
East Base Technical Block A
Vanguard Way off Eastchurch Road
Heathrow Airport
Hounslow
Middlesex
TW6 2SY

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|----|------------------------------|---|
| A. | Type or variant of aircraft: | B777-200ER |
| B. | FSTD qualification level | Aeroplane FFS Level D |
| C. | Primary reference document | JAR-STD 1A Amendment 2, CS-FSTD(A) Initial Issue (update visual system) and refer to section J. & K. |
| D. | Visual system: | RSI / XT4 / 3 projectors / Day-Dawn-Dusk-Night Barco FL35 / LED projectors / 180deg x 40deg / Collimated |
| E. | Motion system: | CAE / 60 inch / Hydraulic / 6 DOF |
| F. | Engine fit: | RR Trent 895/892 / GE90-85B / PW4090 |
| G. | Instrument fit: | According to aircraft type |
| H. | ACAS fit: | ACAS II, ver 7.1 |
| I. | Windshear: | Profiles available |
| J. | Additional Capabilities: | UPRT, icing, high altitude cruise stall event and full/post stall according to (UK) 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 (75 m with PVD) | | | yes |
| Recency | | | | | yes |
| IFR training / checks | | | | | yes / yes |
| Type-rating | | | | | yes |
| Proficiency checks | | | | | yes |
| Auto-coupled 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 |
| ETOPS capability | | | | | yes |
| GPS | | | | | yes |
| Other: | RNP APCH limited to: [LNAV and LNAV/VNAV], Aircraft Communications Addressing and Reporting System (ACARS) | | | | |