

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **FS-800**
 Serial Number: TRU Simulation + Training A601000000-00, SN: 001



Beechcraft King Air 350
 Located at
FlightSafety International, Inc.
FlightSafety Textron Aviation Training LLC
1827 Northpointe Parkway
Lutz
Florida
33558
USA

| | | |
|----|------------------------------|---|
| A. | Type or variant of aircraft: | Beechcraft King Air 350 |
| 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: | RSI / Raster XT4 / 3 projectors / Day-Dawn-Dusk-Night Sony / LCoS projectors / 200deg x 40deg / Collimated |
| E. | Motion system: | Moog / 60 inch / Electric / 6 DOF |
| F. | Engine fit: | Pratt & Whitney PT6-60A, Hartzell 4 blades propeller |
| G. | Instrument fit: | According to aircraft type equipped with Rockwell Collins ProLine Fusion |
| H. | ACAS fit: | ACAS II, ver 7.1 |
| I. | Windshear: | Profiles available |
| J. | Additional Capabilities: | UPRT, icing and high altitude cruise approach-to-stall event 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 | | n/a |
| CAT III (lowest minimum) | RVR | m | DH | ft | | n/a |
| LVTO | RVR | 125 m | | | | yes |
| Recency | | | | | | yes |
| IFR training / checks | | | | | | yes / yes |
| Type-rating | | | | | | yes |
| Proficiency checks | | | | | | yes |
| Auto-coupled approach | | | | | | yes |
| Autoland / roll out guidance | | | | | | n/a / n/a |
| ACAS I / II | | | | | | n/a / yes |
| Windshear warning system / predictive windshear | | | | | | n/a / n/a |
| WX radar | | | | | | yes |
| HUD / HUGS | | | | | | n/a / n/a |
| FANS | | | | | | n/a |
| GPWS / EGPWS | | | | | | yes / n/a |
| ETOPS capability | | | | | | n/a |
| GPS | | | | | | yes |
| Other: | RNP APCH limited to: [LNAV, LNAV/VNAV and LPV] | | | | | |