

FSTD DATA SHEET

EU-A0126

FSTD Bell 429

S/N: TRU Simulation + Training / A609000000-00, SN: 001

Located at

Bell Textron Inc.

Aeropuerto de Valencia
Plataforma Sur Calle 2
Avenida Comarques Pais Valencia s/n
46930 Quart de Poblet
Valencia
Spain

| | | |
|---|---|---|
| A. | Type or variant of aircraft | Bell 429 |
| B. | FSTD qualification level | HELICOPTER FFS LEVEL D |
| C. | Primary reference document | CS-FSTD(H) initial issue |
| D. | Visual system | RSi, Raster XT6, DLP-LED projectors, FOV 240degx80deg, non-collimated |
| E. | Motion system | Moog, 62.5 inch, electric, 6 DOF, Secondary 6 DOF motion platform |
| F. | Engine fit | Pratt & Whitney PW207D1 |
| G. | Instrument fit | According to rotorcraft type (+Garmin 750) |
| H. | ACAS fit | TCAS I |
| I. | Windshear | No profile available |
| J. | Additional capabilities | Visual extended down from horizon to 55deg RH pilot for Cat A approaches and landings |
| K. | Restrictions or limitations | None |
| L. | Guidance information for training, testing and checking considerations | |
| CAT I | RVR 500 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 150 m | yes |
| Recency | | yes |
| IFR-training / check | | yes / yes |
| Type rating | | yes |
| Proficiency checks | | yes |
| Autocoupled approach | | yes |
| Autoland / roll out guidance | | n/a / n/a |
| ACAS I / II | | yes / n/a |
| Windshear warning system / predictive windshear | | n/a / n/a |
| WX-radar | | n/a |
| HUD / HUGS | | n/a / n/a |
| FANS | | n/a |
| GPWS / EGPWS | | n/a / n/a |
| ETOPS capability | | n/a |
| GPS | | yes |
| Other | Helicopter Terrain Awareness Warning System (HTAWS), rig landing, elevated platform landing, confined area, RNP APCH limited to: [LNAV, LNAV/VNAV, LPV] | |

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