

FSTD No EU-A0126

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

Bell 429

Located at

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

FSTD DATA SHEET

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 XT5, DLP 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 CatA 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
GPS							yes
ETOPS capability							n/a
Other:	Helicopter Terrain Awareness Warning System (HTAWS), rig landing, elevated platform landing, confined area, RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]						