

FSTD DATA SHEET

EU-B0041

FSTD Bell 505

S/N: TRU Simulation + Training – 1000310-001

Located at

Bell Textron Inc.

9601 Trinity Blvd.
Hurst, Texas 76053
USA

A.	Type or variant of aircraft	Bell 505
B.	FSTD qualification level	HELICOPTER FTD LEVEL 2
C.	Primary reference document	CS-FSTD(H) initial issue
D.	Visual system	RSI, Raster XT, DLP projectors, FOV 200degx80deg, non-collimated
E.	Motion system	TRU, secondary motion system, electric, 6 DOF
F.	Engine fit	Turbomeca Arrius 2R
G.	Instrument fit	According to rotorcraft type equipped with Garmin 1000H
H.	ACAS fit	Traffic Advisory System (TAS)
I.	Windshear	No profile available
J.	Additional capabilities	None
K.	Restrictions or limitations	Aberdeen [EGPD] visual model not be used

L.	Guidance information for training, testing and checking considerations		
CAT I	RVR	500 m	DH 200 ft n/a
CAT II	RVR	300 m	DH 100 ft n/a
CAT III (lowest minimum)	RVR	m	DH ft n/a
LVTO	RVR	150 m	n/a
Recency	yes		
IFR-training / check	n/a / n/a		
Type rating	yes (partially)		
Proficiency checks	yes (partially)		
Autocoupled approach	n/a		
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), no RNP APCH capability, elevated platform landing		

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