

# FSTD No EU-B0041

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

## Bell 505

Located at

**Bell Textron Inc.**  
**9601 East Trinity Boulevard**  
**Fort Worth**  
**Texas 76118**  
**USA**

### FSTD DATA SHEET

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
GPS						yes
ETOPS capability						n/a
Other:	Helicopter Terrain Awareness Warning System (HTAWS), no RNP APCH capability, elevated platform landing					