

FSTD DATA SHEET

EU-B0027

FSTD Bell 407GX

S/N: Frasca International Inc. – 10589-001

Located at

Bell Textron Inc.

9601 East Trinity Boulevard

Fort Worth

Texas 76118

USA

A.	Type or variant of aircraft	Bell 407GX
B.	FSTD qualification level	HELICOPTER FTD LEVEL 3
C.	Primary reference document	CS-FSTD(H) initial issue
D.	Visual system	Frasca, TruVision Global, LED projectors, FOV 200degx70deg
E.	Motion system	Moog, 62.5 inch, electric, 6 DOF, vibration platform
F.	Engine fit	Allison 250-C47B
G.	Instrument fit	According to rotorcraft type equipped with Garmin 1000H
H.	ACAS fit	None
I.	Windshear	No profile available
J.	Additional capabilities	FFS LEVEL B according to CS-FSTD(H) initial issue, Appendix 1 to CS FSTD(H).300
K.	Restrictions or limitations	1- Visual models to be used for VFR low level and close to ground manoeuvres (such as take-off & landing, hover IG, sideways flight, 360 turns etc.): KONP Oregon helicopter mission training database, EGPD, KAFW. 2- HTAWS is not available for European Operations.

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
Proficiency checks				yes
Autocoupled approach				n/a
Autoland / roll out guidance				n/a / n/a
ACAS I / II				n/a / 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	Terrain Awareness Warning System (TAWS), elevated platform landing			

Revision 3, date of issue: 27 April 2022 - EU-B0027_CERT_REV_3_20220427-DS