

FSTD DATA SHEET

EU-C0066

FSTD Robinson R22 Beta II

S/N: Loft Dynamics – VRM-SL1-67HG-17

Located at

Loft Dynamics AG

Simplon Air
c/o Lugano Airport
Via Aeroporto 15
6982 Agno
Switzerland

A.	Type or variant of aircraft	Robinson R22 Beta II
B.	FSTD qualification level	HELICOPTER FNPT LEVEL II
C.	Primary reference document	CS-FSTD(H) initial issue and special conditions (see Master Qualification Tests Guide, MQTG)
D.	Visual system	IPACS, Aerofly Loft Dynamics, Head Mounted Display (HMD), Virtual Reality (VR), static FOV 80degx65deg
E.	Motion system	Loft Dynamics, 32 cm, electric, 6 DOF
F.	Engine fit	Generic 145 hp piston engine (representative of Lycoming O-360-J2A), semi-rigid two-bladed main rotor
G.	Instrument fit	Standard to Robinson R22 Beta II
H.	ACAS fit	None
I.	Windshear	No profile available
J.	Additional capabilities	None
K.	Restrictions or limitations	None

L.	Guidance information for training, testing and checking considerations					
CAT I	RVR	550	m	DH	200	ft
CAT II	RVR	300	m	DH	100	ft
CAT III (lowest minimum)	RVR		m	DH		ft
LVTO	RVR	150	m			
Recency						
IFR-training / check						
Type rating						
Proficiency checks						
Autocoupled approach						
Autoland / roll out guidance						
ACAS I / II						
Windshear warning system / predictive windshear						
WX-radar						
HUD / HUGS						
FANS						
GPWS / EGPWS						
ETOPS capability						
GPS						
Other	Slope landing, no RNP APCH capability					

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