

# FSTD DATA SHEET

**EU-B0098**

## FSTD Airbus Helicopters AS 350 B3e (Ecureuil)

S/N: Loft Dynamics – VRM-SL2-8Tzo-42

Located at

### Loft Dynamics AG

EPNER

DGA Essais en vol - site d'Istres, service recette

13804 Istres Cedex

France

A.	Type or variant of aircraft	Airbus Helicopters AS 350 B3e (Ecureuil)				
B.	FSTD qualification level	HELICOPTER FTD LEVEL 3				
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	Turbomeca Arriel 2D				
G.	Instrument fit	According to aircraft type				
H.	ACAS fit	None				
I.	Windshear	Profiles available				
J.	Additional capabilities	None				
K.	Restrictions or limitations	1- Paper AFM not accessible during the flight and emergency procedures cannot be trained as per aircraft certification standards. 2- Generator circuit breaker not physically represented.				
L.	Guidance information for training, testing and checking considerations					
CAT I	RVR	550	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	125	m			n/a
Recency						yes
IFR-training / check						yes (partially) in accordance with EASA FCL IR Appendixes* / n/a
Type rating						yes (partially)
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	High altitude operations, mountain operations, elevated platform landing, slope landing, confined area landing, cargo hook operation including mirror and vertical reference, no RNP APCH capability * The IR training should be limited to the instrument ground time as per applicable appendix.					

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