

# FSTD No EU-A0027

S/N: Indra Sistemas / EC225-002

## Airbus Helicopters EC 225 LP

Located at

**Airbus Helicopters China  
HUA-OU Aviation Support Center  
Tianzhu Donglu #5  
Tianzhu Airport Industrial Zone  
Shunyi District  
101312 Beijing  
P.R. of China**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Airbus Helicopters EC 225 LP
B.	FSTD qualification level:	HELICOPTER FFS LEVEL B
C.	Primary reference document:	CS-FSTD(H) initial issue
D.	Visual system:	Indra Sistemas, INVIS-2, DLP projectors, FOV 210degx80deg
E.	Motion system:	Moog FCS, 36 inch, electric pneumatic, 6 DOF, 3D Vibration platform
F.	Engine fit:	Turboméca Makila 2A1
G.	Instrument fit:	According to rotorcraft type
H.	ACAS fit:	TCAS I
I.	Windshear:	No profile available
J.	Additional capabilities:	FTD LEVEL 3 according to CS-FSTD(H) initial issue, Appendix 1 to CS FSTD(H).300
K.	Restrictions or limitations:	None

L.	Guidance information for training, testing and checking considerations					
CAT I	RVR	500	m	DH	200 ft	yes
CAT II	RVR	300	m	DH	100 ft	n/a
CAT III (lowest minimum)	RVR		m	DH	ft	n/a
LVTO	RVR	150	m			yes
Recency						yes
IFR-training / check						yes / yes
Type rating						yes
Proficiency checks						yes
Autocoupled approach						yes
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						yes
HUD / HUGS						n/a / n/a
FANS						n/a
GPWS / EGPWS						n/a / n/a
GPS						yes
ETOPS capability						n/a
Other:	Terrain Awareness Warning System (TAWS), Airborne Radar Approach (ARA), ditching, ship landing, rig landing, elevated platform landing, SAR modes					