

FSTD DATA SHEET

EU-UKGH546

FSTD Leonardo AW139

S/N: cueSim – 03026

Located at

Gulf Helicopters Company

Al Areesh Street
Ras Abu Aboud Road
PO Box 811
Doha
State of Qatar

A.	Type or variant of aircraft	Leonardo AW139						
B.	FSTD qualification level	HELICOPTER FFS LEVEL B						
C.	Primary reference document	JAR-FSTD H initial issue						
D.	Visual system	cueSim, panoCue v1.0, DLP projectors, FOV 210degx60deg, non-collimated						
E.	Motion system	cueSim, maxCue v1.0, 47 inch, electric, 6 DOF, pilot seat shaker						
F.	Engine fit	Pratt & Whitney PT6C-67C						
G.	Instrument fit	According to rotorcraft type equipped with Honeywell Primus Epic SW 4.0						
H.	ACAS fit	TCAS I						
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	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
ETOPS capability								n/a
GPS								yes
Other	Airborne Radar Approach (ARA), ditching, ship landing, rig landing, elevated platform landing, sloping ground, no RNP APCH capability							

Revision 7, date of issue: 6 May 2025 - EU-UKGH546_CERT_REV_7_20250506-DS