

FSTD No EU-UKGH546

S/N: cueSim / 03026

Leonardo AW139

Located at

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

FSTD DATA SHEET

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	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:	Airborne Radar Approach (ARA), ditching, ship landing, rig landing, elevated platform landing, sloping ground, no RNP APCH capability						