

# FSTD DATA SHEET

**EU-A0289**

**FSTD Leonardo AW139**

S/N: Thales Training & Simulation - 56 276 444 AA00 - 001

Located at

**Caverton Helicopters Ltd.**

Murtala Mohammed International Airport

0000 Ikeja, Lagos

Nigeria

A.	Type or variant of aircraft	Leonardo AW139			
B.	FSTD qualification level	HELICOPTER FFS LEVEL D			
C.	Primary reference document	CS-FSTD(H) initial issue			
D.	Visual system	Thales, ThalesView, DLP projectors, FOV 235degx80deg, non-collimated			
E.	Motion system	Thales, HexaLine, electric, 6 DOF, 3 DOF vibration dual platform			
F.	Engine fit	Pratt & Whitney Canada PT6C-67C			
G.	Instrument fit	According to rotorcraft type equipped with Honeywell Primus EPIC 7.3.3			
H.	ACAS fit	TCAS II (ver. 7.1)			
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					n/a / yes
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 / yes
ETOPS capability					n/a
GPS					yes
Other	Airborne Radar Approach (ARA), ditching, ship landing, rig landing, elevated platform landing, slope landing, confined area landing, RNP APCH limited to: [LNAV, LNAV/VNAV]				

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