

FSTD No EU-A0289

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

Leonardo AW139

Located at

Caverton Helicopters Ltd.
Murtala Mohammed International Airport
0000 Ikeja, Lagos
Nigeria

FSTD DATA SHEET

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
GPS					yes
ETOPS capability					n/a
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]				