

# FSTD DATA SHEET

**EU-A0026**

**FSTD Leonardo AW139**

S/N: CAE – 2ERK-1074

Located at

**PWN Excellence Sdn Bhd**

Lot 91398, Jalan Lapangan Subang Baru  
47200 Subang  
Malaysia

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	CAE, Medallion 6220, DLP projectors, FOV 210degx80deg, non-collimated
E.	Motion system	CAE, 60 inch, electric, 6 DOF, 3 DOF electric secondary vibration platform
F.	Engine fit	Pratt & Whitney PT6C-67C
G.	Instrument fit	According to rotorcraft type equipped with Honeywell Primus Epic rev. 5.6 and rev. 7.4
H.	ACAS fit	Epic rev. 5.6: TCAS I Epic rev. 7.4: TCAS II (ver. 7.1)
I.	Windshear	Profiles 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 / 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, Searchlight Nightsun Spectrolab SX-5, emergency floats, Engine Advanced Protection System (EAPS), 2nd GPS, dual rescue hoist (1 sling), cargo hook with cameras, Full Ice Protection System (FIPS), Night Vision Goggle (NVG) compatible lighting / visual system, RNP APCH: <ul style="list-style-type: none"> <li>- Epic Rev 7.4: limited to: [LNAV, LNAV/VNAV, LPV];</li> <li>- Epic Rev 5.6: no capability.</li> </ul>	

Revision 7, date of issue: 19 June 2026 - EU-A0026\_CERT\_REV\_7\_20260619-DS