

FSTD No EU-A0129

S/N: Leonardo Helicopters / TA89GUHC-FFS-AAA 001

AgustaWestland AW189

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:	AgustaWestland AW189	
B.	FSTD qualification level:	HELICOPTER FFS LEVEL C	
C.	Primary reference document:	CS-FSTD(H) initial issue	
D.	Visual system:	Diamond Visionic Genesis, DLP projectors, FOV 235degx65deg, non-collimated	
E.	Motion system:	MOOG-FCS, 60 inch, electro-pneumatic, 6 DOF, pilot seat shaker	
F.	Engine fit:	General Electrics CT7-2E1	
G.	Instrument fit:	According to rotorcraft type Avionics Phase 3	
H.	ACAS fit:	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	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 / n/a
GPS			yes
ETOPS capability			n/a
Other:	Airborne Radar Approach (ARA), ditching, rig landing, ship landing, elevated platform landing, sloping ground, Night Vision Imaging System (NVIS), Terrain Awareness and Warning System (TAWS), RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]		