

# WILLIS ASSET MANAGEMENT CAPABILITY MATRIX QUICK REFERENCE GUIDE



		CFM56-3	CFM56-5	CFM56-7	LEAP	PW2000	PW4000-94	PW4000-100	PW4000-112	PW1000G	RBZ 11-555E-4	Trent 500	Trent 700	Trent 800	Trent 900	Trent 1000/ XWB	CF6-50	CF6-80C2	CF34	GE90	GE9x	V2500	APUs	
CONSULTANCY & ADVISORY	Asset Valuations	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Investment Appraisals	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Engine Training	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	MRO Selection	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Contract Negotiations	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Maintenance Cost Forecasting	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Engine Selection	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Expert Witness	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Insurance Claims Support	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Engine Marketing	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	End of Life Advisory	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Market Appraisals	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	MRO Support Program	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
TECHNICAL SERVICES	Physical Inspection & External Component Check	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Borescope Overview	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Ground Run Overview	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Test Cell Overview	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Aircraft / Engine Transition Management	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Maintenance Event Management	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Health Check Review	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Customised Fleet Management	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Engine Performance Data Analysis	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
RECORDS MANAGEMENT	Technical Records Review	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Records Digitisation & Archiving	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Records Projects	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Technical Records Retrieval	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
MAINTENANCE SERVICES	Borescope Inspections	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Engine Stands	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Engine Storage & Preservation	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Maintenance & Repair	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
WILLIS AERO	Material Sales & Trading	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Consignment Programmes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Warehousing Solutions	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
WILLIS LEASE	Operating Lease Requirements	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Lease Management	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Engine Trading & Marketing	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Engine Sourcing Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	

+ On Sale/Leaseback Basis

If you are interested in any of these services please contact our support team by phone on **+44 (0) 1656 754 777** or by email at : **BDV@willisasset.com** or via our website: **www.willisasset.com**

# WILLIS ASSET MGMT: BENEFITS

## CREATING INNOVATIVE ENGINE SOLUTIONS; POWERING PARTNERSHIPS

Willis Asset Management is the leading global provider of consultancy and advisory solutions to asset owners, operators, financiers and MROs and has been at the forefront of creating engine solutions since 1995. Willis Asset Management provides high quality, value added engine consultancy services and has been successfully supporting our clients' needs for over 20 years.

# 900

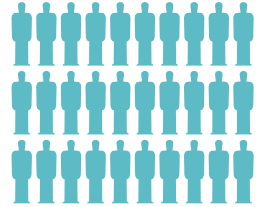
ENGINE PORTFOLIO



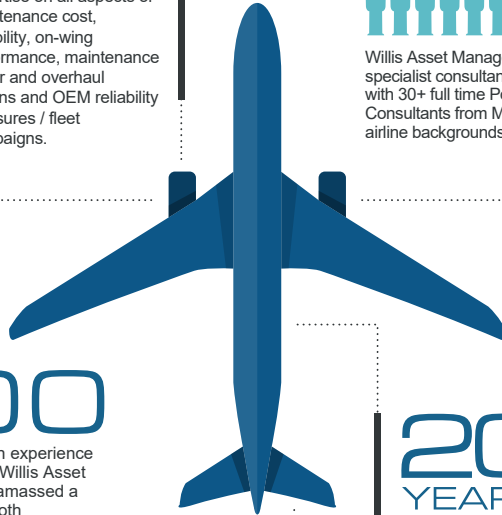
V2500  
PW2000  
PW4000  
CFM56-3  
CFM56-5  
CFM56-7  
CF34  
CF6-50  
CF6-80  
GE90  
RB211-535  
RR Trent-500  
RR Trent-700  
RR Trent-800  
APUs

Willis Asset Management has a managed engine portfolio of over 900 engines which provides ongoing independent expertise on all aspects of maintenance cost, reliability, on-wing performance, maintenance repair and overhaul options and OEM reliability measures / fleet campaigns.

# 30



Willis Asset Management is a specialist consultancy provider with 30+ full time Powerplant Consultants from MRO, OEM and airline backgrounds.



# 200

Based on teardown experience over 200 engines, Willis Asset Management has amassed a vast database of both commercial and technical information to support all consultancy services.

# 20

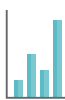
YEARS



Being at the forefront of aviation markets for over 20 years, Willis Asset Management is best placed to provide accurate real market valuations for the majority of engine variants across all major OEMs, whether the engine is destined for continued operation or part-out.

# 1000

SHOP VISITS



Willis Asset Management has managed over 1000 shop visits and have proven experience with negotiating technical agreements with commercial considerations (through engine selection, lease, purchase, maintenance agreements and RFQs).



# GLOBAL

Willis Asset Management consultancy is underpinned by unrivalled experience, delivering for clients on an international scale with a global presence to enable this. With dedicated teams available to deploy at a moment's notice, Willis Asset Management is ready to provide the support and advice you need.