

# Engine Services and Maintenance

Advantage Turbine Services Sweden AB

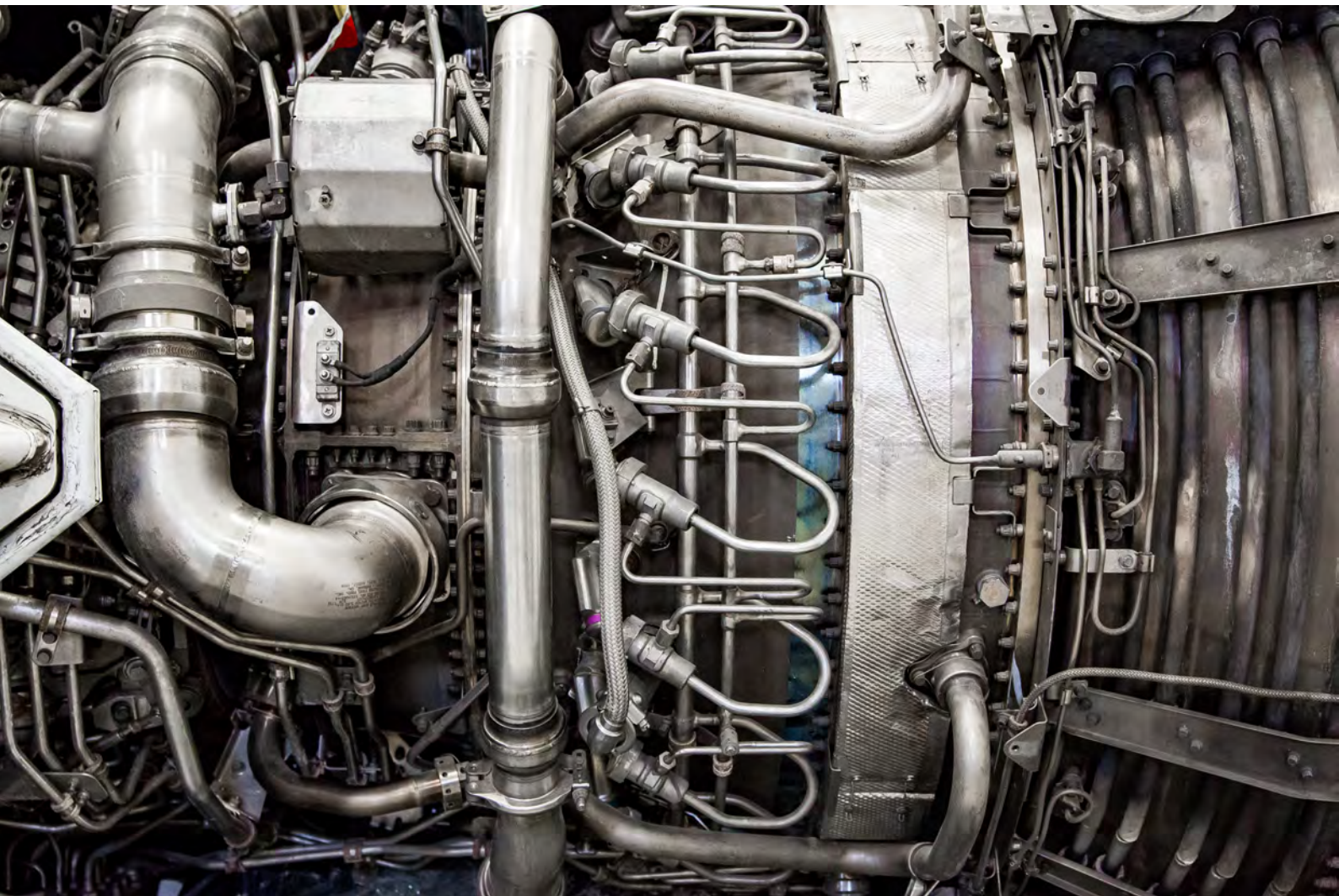
Advantage Turbine Services is a EASA & FAA Part 145 Approved Engine MRO specialized in field service. The advantage of obtaining field services on wing or at engine site, compared to sending the entire engine to a repair shop, is that it will significantly reduce the operator's downtime and logistics costs.

With our in-depth technical expertise, long industry experience and flexibility we can help you manage your engine repair projects completely through the repair cycle.

Our services ranges from engine maintenance to Borescope Inspections/Blade Bending, Top/Bottom Case Repairs, LRU Replacement & QEC Installation Build Up.

All maintenance services are carried out under our own approvals

EASA SE.145.0147 and FAA 4T8Y227D



## Advantage Turbine Services Capability List

### Engine Maintenance (Class B Engines, Rating B1 Turbine and B3 APU)

Rating	Engine Model	Limitation	Maintenance Level		
B1	CFM56 Series	N/A	Borescope Blade Blending		
	CFM-LEAP	-1A, -1B			
B1	PW 100 Series	N/A	Blending LP Impeller		
	CFM56 Series	N/A			
	CFM-LEAP	-1A, -1B			
	GE CF34	-3, -8, -10			
	GE CF6 Series	N/A			
	GE CT7 Series	N/A			
	IAE V2500 Series	N/A			
	PW 100 Series	N/A			
B1	PW 4000 Series	N/A	Borescope Inspection		
	PW JT9D Series	N/A			
	PW JT8D-200 Series	N/A			
	RRC AE 2100 Series	N/A			
	RRD BR700 Series	N/A			
	B1	CFM56 Series		N/A	Top and Bottom Case Repair
		CFM56 Series		N/A	
CFM-LEAP		-1A, -1B			
GE CF34		-3			
IAE V2500 Series		N/A			
PW JT8D-200 Series		N/A			
PW JT9D		-7R4, -59, -70			
B1	CFM56 Series	N/A	LRU Replacement		
	CFM-LEAP	-1A, -1B			
	GE CF34	-3			
	IAE V2500 Series	N/A			
	PW JT8D-200 Series	N/A			
	PW JT9D	-7R4, -59, -70			
	B1	CFM56 Series		N/A	Non-Complex Tasks
CFM-LEAP		-1A, -1B			
GE CF34		-3			
IAE V2500 Series		N/A			
PW JT8D-200 Series		N/A			
PW JT9D		-7R4, -59, -70			
B1		CFM56 Series	N/A	QEC Installation Build Up	
	CFM-LEAP	-1A, -1B			
	GE CF34	-3			
	IAE V2500 Series	N/A			
	PW JT8D-200 Series	N/A			
	PW JT9D	-7R4, -59, -70			

	PW JT8D-200 Series	N/A	Repair of Sound Absorbing Liner Delamination
	PW JT8D-200 Series	N/A	Replacement Fan Blades
	PW JT8D-200 Series	N/A	Replacement Fan Rotor Modul
	PW JT8D-200 Series	N/A	Replacement Front Fan Case
B1	PW JT8D-200 Series	N/A	Replacement Bleed Valves
	PW JT8D-200 Series	N/A	Replacement Fuel Nozzles
	PW JT8D-200 Series	N/A	Replacement Main Gearbox
	PW JT9D	-7R4, -59, -70	Front Fan Case Replacement
	PW JT9D	-7R4, -59, -70	Main Gear Box Replacement
	PW JT9D	-7R4, -59, -70	VSV, 3,0 and BIAS Rig Procedure

Rating	APU Model	Limitation	Maintenance Level
	Hamilton Sundstrand APS2000	N/A	
	Hamilton Sundstrand APS2100	N/A	
B3	Hamilton Sundstrand APS3200	N/A	Borescope Inspection
	Honeywell 131 series	N/A	
	Honeywell RE-220	N/A	