



BP Aero Engine Services, LLC. October 2020 Capability Listing

Engine Type	CFM56			V2500	CF34			CF6		RB211	PW			Trent
	-3	-5	-7B	A1/A5/D5	-3	-8C/E	-10E	-50	-80	-535	PW2000	PW4-94/100	PW4-112	800
Bearing- Main Line Replacement	Yes	Yes	Yes	--	--	--	--	--	--	--	--	--	--	--
Boroblend HPC Blades	Yes	Yes	Yes	*Yes	--	--	--	Yes	Yes	Yes	--	--	--	--
Borescope with Video (GE Mentor Equipment)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--
Continued Time Inspection- Module/Engine	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Engine Change (Includes nose cowl change)	--	Yes	Yes	--	Yes	Yes	Yes	--	--	--	--	--	--	--
Fan Blade Replacement / Lubrication	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fan Blade Tap Testing	--	--	--	--	--	--	--	--	--	Yes	--	--	--	Yes
Fan Blade Ultrasonic Inspection (SB72-1033/1043)	--	--	Yes	--	--	--	--	--	--	--	--	--	--	--
Fan Booster Replacement / Repair	Yes	Yes	Yes	--	--	--	--	Yes	Yes	--	--	--	--	--
Fan Disk Removal and Replacement	Yes	Yes	Yes	--	Yes	Yes	--	Yes	Yes	--	--	--	--	--
Fan Case- Fwd Replacement / Repair	--	--	Yes	--	Yes	Yes	--	--	Yes	Yes	--	--	--	--
Fan Shroud - Replacement	--	--	Yes	--	--	--	--	--	--	--	--	--	--	--
Fan Case Liner (Panels or Abradable/Attrition/Teflon Slv)	--	--	--	Yes	--	--	--	Yes	Yes	Yes	--	--	--	--
Fan Fwd / Aft Seal #3 - Replacement	Yes	Yes	Yes	--	--	--	--	--	--	--	--	--	--	--
Fuel Nozzle Replacement offwing / onwing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	Yes	Yes	--
GBX- Main/AGB Remove & Replace	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes	Yes	--	Yes	--	--
GBX- Angle/TGB Replacement	Yes	Yes	Yes	--	Yes	Yes	--	Yes	Yes	--	--	--	--	--
GBX- Inlet/IGB/PTO Replacement	Yes	Yes	Yes	--	--	Yes	--	--	--	--	--	--	--	--
Hot Section Replacement / Repair (Combustor, HPT,LPT)	Yes	Yes	Yes	--	Yes	Yes	--	--	Yes	--	--	--	--	--
HPC Top/Bottom Case Repair	Yes	Yes	Yes	--	Yes	Yes	--	Yes	Yes	--	--	--	--	--
HPT Module R&I / Repair	--	Yes	Yes	--	Yes	Yes	--	--	Yes	--	--	--	--	--
LPT Module R&I / Repair	Yes	Yes	Yes	--	Yes	Yes	--	--	Yes	--	--	--	--	--
Lease Return Inspection	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Power Conversion (Plug or PMC/MEC/VSV)	Yes	Yes	Yes	--	--	Yes	--	--	Yes	--	--	--	--	--
Preservation- On Wing or In stand	Yes	Yes	Yes	--	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--	--
QEC Installation / Removal/ Kitting	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TRF - Exhaust Frame Replacement / Repair	Yes	Yes	Yes	--	Yes	Yes	--	Yes	Yes	--	--	--	--	--

Housekeeping- Engine Storage	Capes	Remarks
Engine Storage	Yes	Unload/Load, Humidity Card Check 2X per Month
Engine Stand Swap	Yes	
Engine Wrap	Yes	
Detailed Visual Inspection	Yes	
Full LRU & QEC Inventory Check	Yes	
Lease Return Inspection	Yes	To Be Determined (TBD) based on customer C Check requirements
Long Term Preservation all Engines	Yes	IAW AMM 365 days, includes expendables, Engine & Preservation Oil, Anti-corrosion inhibitor, desiccant, vapor barrier, engine heat-shrink wrap
LRU Replacement	Yes	
Non Destructive Inspection (FPI, Etch)	Yes	