



BP Aero Engine Services, LLC.
April 2020 Capability Listing

Engine Type	CFM56			V2500	CF34			CF6		RB211	PW			Trent
Engine Repair Tasks	-3	-5	-7B	A1/A5/D5	-3	-8C/E	-10E	-50	-80	-535	PW2000	PW4-94/100	PW4-112	800
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 (BSI, Visual and AD check)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Engine Change (Includes nose cowl change)	--	--	Yes	--	Yes	Yes	Yes	--	--	--	--	--	--	--
Fan Blade (or Pin) Replacement / Lubrication	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes
Fan Blade Tap Testing	--	--	--	--	--	--	--	--	--	Yes	--	--	--	Yes
Fan Booster Replacement	Yes	--	Yes	--	--	--	--	Yes	Yes	--	--	--	--	--
Forward Fan Case Replacement	--	--	Yes	--	Yes	Yes	--	--	Yes	Yes	--	--	--	--
Fan Case Liner (Panels or Abradable/Attrition)	--	--	--	Yes	--	--	--	Yes	Yes	Yes	--	--	--	--
Fan Disk Removal and Replacement	Yes	Yes	Yes	--	Yes	Yes	--	Yes	Yes	--	--	--	--	--
Fuel Nozzle Replacement off wing	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	--	--	--	--	--
Hot Section Replacement (Combustor, HPT,LPT)	--	--	--	--	Yes	Yes	--	--	--	--	--	--	--	--
HPC Top/Bottom Case	Yes	Yes	Yes	--	Yes	Yes	--	Yes	Yes	--	--	--	--	--
HPT Module R&I	--	--	--	--	Yes	Yes	--	--	--	--	--	--	--	--
LPT Module Replacement	--	--	--	--	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 Kit Installation	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TRF - Exhaust Frame Replacement	Yes	Yes	Yes	--	Yes	Yes	--	Yes	Yes	--	--	--	--	--
Teflon Sleeve Replacement	--	--	--	--	--	--	--	--	--	Yes	--	--	--	--
Ultrasonic Fan Blade Inspection (SB72-1024/1043)	--	--	Yes	--	--	--	--	--	--	--	--	--	--	--
****See 2nd Page for Housekeeping Services	--	--	--	--	--	--	--	--	--	--	--	--	--	--

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	