With two comprehensive engine test cells on-site, Columbia Helicopters is capable of providing engine MRO services to numbers engines and APUs. Columbia is a factory-authorized service center for the Honeywell T55-714 series engine. The facility also maintain a Honeywell correlated test cell capable of operating up to 6,000 shaft horsepower.

In addition, Columbia is a GE repair facility and is NAVAIR Approved for the GE CT58 and T58 series engines. Columbia’s test cells provide baseline data for all T58 test cells currently in use. With more than one million flight hours on the GE CT58, Columbia proudly offers full, on-site capabilities in testing, repair and overhaul of GE T58 and CT58 engines.

**ADDITIONAL REPAIRS AND OVERHAULS**

- Fuel controls, pumps, manifolds
- Centrifugal purifiers
- Flow dividers
- Lube pumps
- Stator Vane Actuators (SVA)
- Anti-ice valves; pivot valves
- T5 Harnesses
- Oil coolers
- Over speed controls
- Accessory drive gearboxes
- FFADs, PTADs, and RADs
- Oil jets, combustion liners
- Bypass and relief valves
- Solenoid and bleed valves