

AERO ENGINES SERVICES PRODUCTS

Pratt & Whitney JT8D Series*+



ENGINE TYPE

- Pratt & Whitney JT8D-9; 9A; 15; 15A, 17, -17A

AIRCRAFT TYPE

- DC9
- B737-200, B727-200
- Caravelle
- Mercure

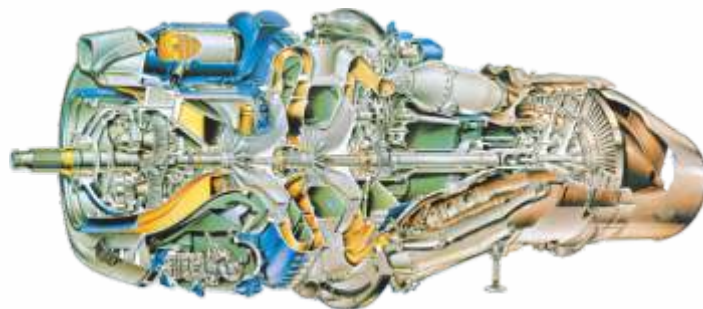
CAPABILITY

- Overhaul
- Hot Section Inspection
- Repair & Modification

ADDITIONAL SERVICE

- Field Services for:
 - MGB Replacement
 - Borescope
 - Vibration Check/Trim Balance
 - Breather Pressure Check
 - C1/C2 Disk Replacement
- Engine Leasing

Rolls-Royce Dart7 Series *



ENGINE TYPE

- Rolls Royce Dart 7-525, -526, -528, -529, -530, -532, -533, -534, -535, -536, -550, -552

AIRCRAFT TYPE

- Fokker/Fairchild Friendship (F27)
- Hawker Siddeley (HS 748)
- Grumman Gulfstream
- Viscount

CAPABILITY

- Overhaul
- Repair & Modification

ADDITIONAL SERVICE

- Field Services for:
 - Hot Section Inspection
 - Oil Pump and External parts replacement
 - Coupling Shaft Aux, G/B drive replacement

Pratt & Whitney PW100 Series+



ENGINE TYPE

- PW124B, PW127E, PW127F, PW127J, PW127M

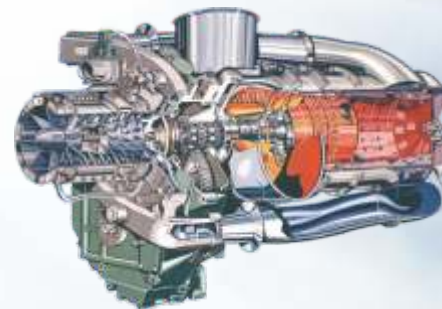
AIRCRAFT TYPE

- ATR 42-500
- ATR 72-500/600
- XIAN MA 60

CAPABILITY

- Hot Section Inspection (HSI)

Rolls-Royce Model 250 Series II



ENGINE TYPE

- Rolls Royce Model 250 C20, C20B, C20F, C20J, C20S, C20W

AIRCRAFT TYPE

- Eurocopter Twinstar B01 05C
- Augusta A109, A109A, A109A II
- Bell Jet Ranger 206B, Jet Ranger III 206B, Long Ranger 206L
- Boeing Cayuse 5000, MD500D/E
- Eurocopter Twinstar B01 AS355
- PZL Kittyhawk
- RFB Frantrainer-400

- Hiller FH 1100, UH12E/E4
- Russian Helicopter Company KA-226
- Soloy Conversions Bell 47/47G
- Cessna 206, 207

CAPABILITY

- Overhaul
- Repair & Modification

ADDITIONAL SERVICE

- Field Services
- Engine Leasing

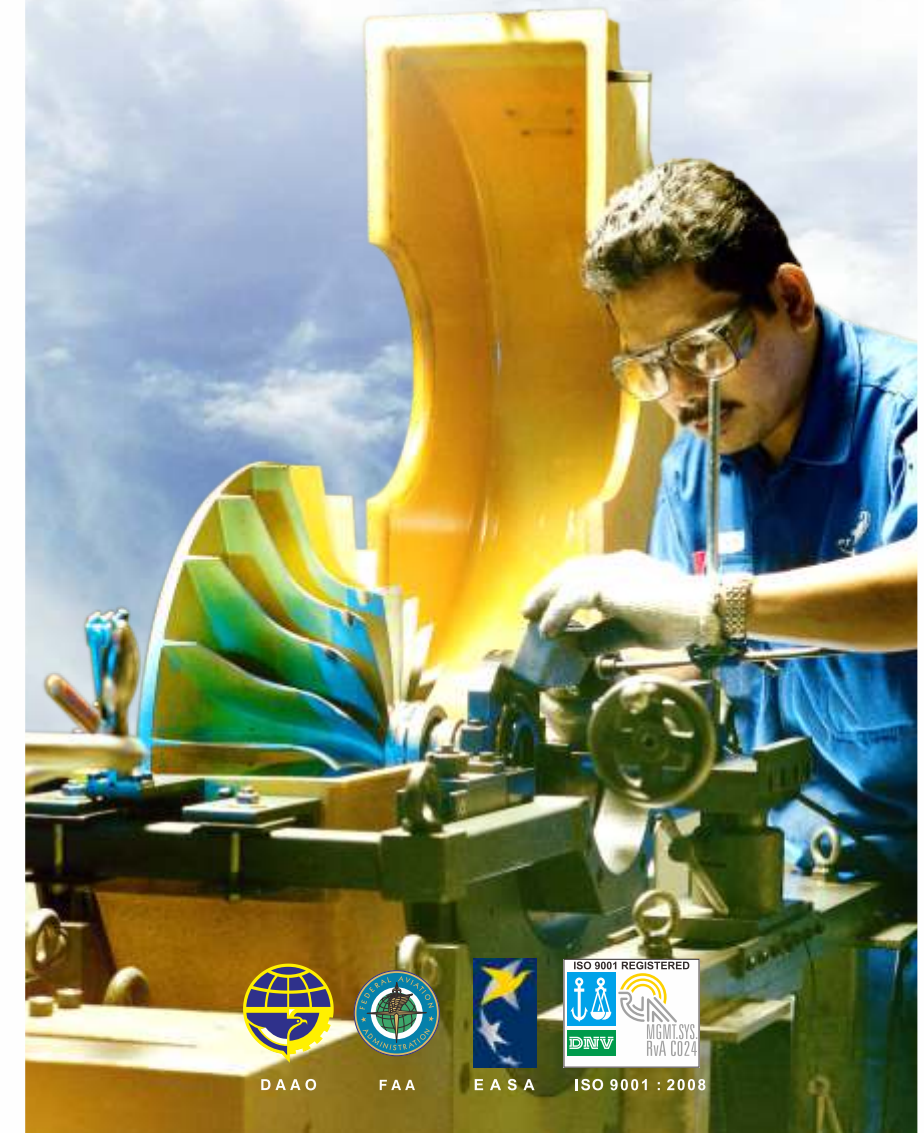
Notes : (*) FAA Approved
(+) EASA Approved

Trusted Partner in Aero Engine Services
(Maintenance, Repair & Overhaul)

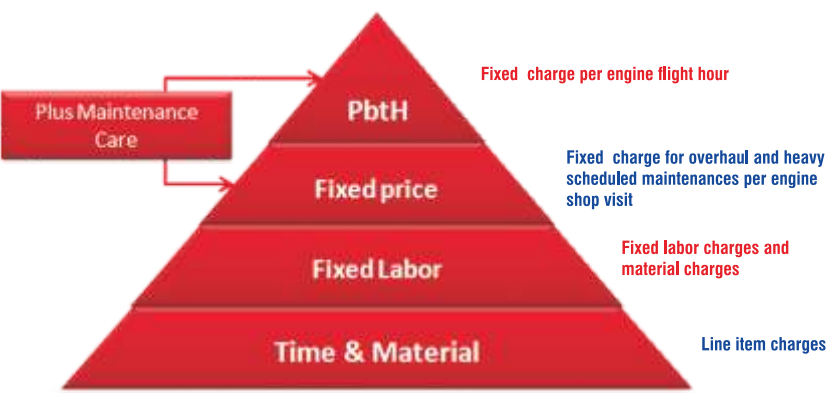


PT NUSANTARA TURBIN DAN PROPULSI

CUSTOMIZED
MAINTENANCE OPTION &
AERO ENGINE SERVICES PRODUCTS



CUSTOMIZED MAINTENANCE OPTION



We presents a flexible solution for your requirements in engine maintenance. The attractive maintenance options are available in ranging from time and material policy, fixed-priced workscope with engine maintenance care, and power by the hour fleet management plans with total engine maintenance care.

MAINTENANCE CARE PROGRAM FOR LONG TERM CONTRACT

- **Guarantied on wing time**
- **NTP will actively in charge to assist engine fleet management**
 - **Engine condition monitoring**
 - **Technical representative**
Assist customer in Engine Management Program
 - Monitor and control the engine parameter influencing the engine life cycle and could affect to the maintenance cost
 - Assist customer in maintenance schedule and work scope
 - **Help desk for 24 hours**
 - to help customer in problem solving when the engine having problem in operation
 - **Engine Spare and Logistic Management**
 - Engine pool services
 - Lease engine
 - Main LRU pool storage and shipment
 - **Engine Training**
 - line maintenance
 - Boroscope inspection
 - Trouble shooting

LINE MAINTENANCE

- NTP line maintenance services make sure the dispatch reliability to maintain your fleet flying – on time.
- Ready for 24-hours Customer Help Desk will serve you to get a quick response team to your location 24 hours a day, and seven days a week.
- Carrying services on-wing will reduce the need for a high cost engine removal, saving you money and focusing on flying.
- Line maintenance services consist of:
 - on-wing engine washes;
 - inspections,
 - on-wing borescopes,
 - on-wing blade blending,
 - component removals and replacements;
 - Engine troubleshooting.

TRAINING

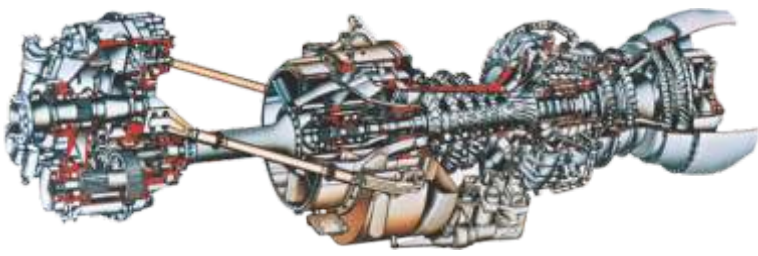
NTP Customer Training carrying a focused learning experience to students from around the world specifically for engine line maintenance, boroscope inspection and trouble shooting. Our curriculum combines classroom lessons and hands-on engine practice. Our inclusive and effective training solutions can be provided at NTP training centers, at a satellite network location or on-site at a customer facility. A new web-based courses are being developed and as soon as possible will be introduced as an additional service package to support your training needs in a self-learning format. For more information about NTP Customer Training services, please contact us.

DESIGN ORGANIZATION APPROVAL (DOA) CAPABILITY FOR DGCA INDONESIA (DOA.21J.002)

We Develops Repair Design and alteration data of Aircraft engine and Accessories component. This development use current and up date technology of Welding, Brazing, Platting, Coating, Thermal Spray, Shoot Peening & Blasting, Heat Treatment, etc. In Addition we also supported by CATIA CAD Software for part design & welding.

AERO ENGINES SERVICES PRODUCTS

General Electric CT7 Series*



ENGINE TYPE

- General Electric CT7-7A and CT7-9C

AIRCRAFT TYPE

- CN 235
- SAAB 340

CAPABILITY

- Overhaul
- Hot Section Inspection
- Repair & Modification

ADDITIONAL SERVICE

- Field Services

Honeywell TPE 331 Series*



ENGINE TYPE

- Honeywell TPE 331-2, TPE 331-5 and TPE 331-10

AIRCRAFT TYPE

- Cassa 212
- Skyvan
- Jet Commander
- Dornier

CAPABILITY

- Overhaul
- Hot Section Inspection
- Gearbox Inspection
- Repair & Modification

ADDITIONAL SERVICE

- Field Services
- Engine Leasing

Pratt & Whitney PT6 Series+



ENGINE TYPE

- Pratt & Whitney PT6A-21, -25, -27, -28; PT6T-3, -3B, -3E

AIRCRAFT TYPE

- de Havilland Twin Otter
- Beech 65-90, 65-A90 etc
- Pilatus PC-7
- Sikorsky S58T
- Agusta/Bell 212/412
- Bell 212/412

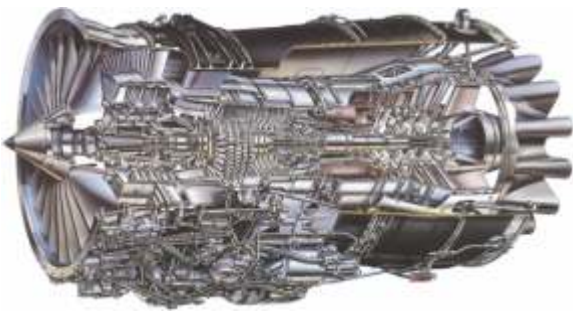
CAPABILITY

- Overhaul
- Repair & Modification

ADDITIONAL SERVICE

- Field Services

Rolls-Royce Tay 650-15*+



ENGINE TYPE

- Rolls Royce Tay 650-15

AIRCRAFT TYPE

- Fokker 100

CAPABILITY

- Overhaul
- Mide Life/Hot Section Inspection
- Repair & Modification

ADDITIONAL SERVICE

- Field Services for:
 - Combustion Liner Replacement
 - Thermocouple Replacement
 - Fan Blades Dressing & Fan Track Repair
 - IP Blade Sty 1 Dressing, Scalloping & Cropping
 - Repair IP Comp. Guide Vane Surface Locating V4 & 'B5
- Engine Leasing