

LOCAL BUSINESS | GLOBAL PRESENCE

"Service delivery surpasses industry expectations."

"Increased our operational reliability & lowered operating costs."

"Excellent in field support."

"A High level of Business Integrity."

"Excellent Support."

"Would highly recommend PTB to all those who operate within this challenging industry."

"The urgency with which your team responded was somewhat of a relief."

"Your team proved excellent ambassadors for PTB and conducted themselves with absolute professionalism." **PTB GROUP** was established in 2001 when it was incorporated to acquire the Brisbane assets of Pacific Turbine Pty Ltd (ACN: 079 66 653). It focuses on providing services in relation to the Pratt & Whitney PT6 and Honeywell TPE331 light turbine engines. It has evolved from a small specialist turbine repair facility based at Brisbane Airport into a global aviation parts & services supply organisation with operations in Queensland, New South Wales and Miami, Florida.

The Group operates in a highly complex technical and regulatory environment requiring highly trained and qualified staff, systems and processes.

Our purpose built 30,000 sq ft facility has been fitted out to expertly manage engine overhauls, turbine engine component overhaul & repairs. We specialize in Pratt & Whitney PT6A and Honeywell TPE331 engines and have a dedicated workshop for each.

Our Team

Dedicated PT6 Workshop Dedicated Technical Team Dedicated Engine Sales Team Dedicated Customer Service Team Dedicated TPE331 Workshop Dedicated Finance Team Dedicated Parts Sales Team Dedicated Leasing Team



PACIFIC TURBINE BRISBANE

PACIFIC TURBINE BRISBANE is the trading name of PTB Group Limited, a specialized aviation business listed on the Australian Stock Exchange. PACIFIC TURBINE BRISBANE is a specialist engine workshop and sales facility located near the Brisbane Airport, offering tailored solutions to its customers. It has a large inventory of turbine engines and turbine engine components with a dedicated and highly experienced team of engineers, parts sales, engine sales and technical representatives.

The principal activities are:

- Specialist repair and overhaul of PT6 and TPE331 turbine engines at its dedicated Brisbane facility;
- Managing the repair and overhaul of engines at third party overhaul shops on behalf of its customers;
- Trading in spare parts for engines and their components;
- Trading in parts (other than engines) for its customers;
- Long-term engine management contracts for the above activities that provide our customers with a guaranteed efficient, expert and timely service for all their engine & component needs. This also provides significant commercial benefits as our customers' cashflow is matched to their operation activity thereby providing better working capital management and "peace of mind";
- Managing repair/overhaul & trading in non PT6A and TPE331 turbine engines & component parts; and
- Short and long-term rental, lease & finance of aircraft, turbine engine & non-turbine engine components.

PACIFIC TURBINE USA

PACIFIC TURBINE USA commenced trading in February 2016. The business is based around a similar model to the PACIFIC TURBINE BRISBANE business but is focused on the North American market.

This business has strategic supply agreements with a number of businesses in the USA that supply the engine repair and overhaul services required to support customers in North America.

The principal activities are:

- Managing the repair and overhaul of engines at third party overhaul shops on behalf of its customers;
- Trading in spare parts for engines and their components; and
- Trading in parts (other than engines) for its customers.

PACIFIC TURBINE LEASING

PACIFIC TURBINE LEASING is responsible for all rental and leasing activities for the Group. This includes a fleet of freight and passenger aircraft along with a large number of lease and rental engines.

The business is actively seeking quality leasing opportunities to grow the fleet of leased assets. We have a strong relationship with a group of Japanese investors that are keen to share in these mutually beneficial opportunities. PACIFIC TURBINE LEASING fits in with our core business as it allows for cross selling of parts and maintenance of engines under engine management plans.

PACIFIC TURBINE LEASING own, lease and rent over 30 PT6A & TPE331 Engines, provided for the support of our customer base.

We are a fully accredited facility with the following globally recognized approvals:

- CASA Australia Part 145 Certificate (Civil Aviation Safety Authority of Australia)
- CAAF Fiji Certificate (Civil Aviation Authority Fiji Islands)
- DGCA India (Director General of Civil Aviation India)
- MCAA Maldives Certificate (Maldives Civil Aviation Authority)
- CAAN Nepal Certificate (Civil Aviation Authority of Nepal)
- CAAP Philippines Certificate (Civil Aviation Authority of the Philippines)
- DGCA Indonesia Certificate (Director General of Civil Aviation Indonesia)
- ASA-100 Certificate (Aviation Suppliers Association)



PTB-EMProgram

PTB ENGINE MANAGEMENT PROGRAM offers total engine management support for the PT6A Series Engines & TPE331 Series Turboprop Engine operators around the world.

Each of PTB's current engine management programs are tailored specifically to the operator's requirements, to meet the needs of your business. We understand that every business is unique.

With the PTB-EMProgram you incur no surprise engine cost, leaving you with absolute fixed cost engine maintenance.

We work with you to shape the program around your business requirements, you will have peace of mind knowing that you will no longer have warranty battles or rental engine costs.

You will have unlimited access to our technical support personnel, seamless logistics operations and the continued support of PACIFIC TURBINE BRISBANE's extensive turbine engine expertise.

We provide GLOBAL support with all of our programs. Wherever you are located in the world, we can offer you a customized program to suit your individual business needs.



CURRENT INDUSTRY RISKS FOR OPERATORS

We have continually asked our customers these questions:

- What problems do you face as an operator?
- What solutions are you looking for?
- What are your biggest frustrations with the ongoing maintenance of your engines?

This is what you have told us:

- Unscheduled maintenance cost
- Low ball estimate followed by ballooning quotes
- Unscheduled failures
- Delayed shipment of stock
- Delayed return of engine repairs
- Insufficient staff to meet all needs and demands
- Lack of access to supply source
- Staff attraction & retention
- Limited experience base to employ from

We listened....

The Benefits you will receive when you choose our PTB-EMProgram

- Flat line power plant costs with one monthly payment
- Eliminate Warranty Issues
- No unscheduled engine maintenance costs
- No more low estimates followed by high quotes
- Consistent pricing lower administration overheads
- Total visibility on your operating costs
- Total control over engine management and parts support costs
- Lower specialized staffing requirements



PTB-EMProgram

Pivotal to our success has been the loyalty we have built within our customers. With over a dozen existing customers already part of our long term program's portfolio.



PTB-EMProgram Support Team

PACIFIC TURBINE BRISBANE have assembled a large team of exceptional & experienced staff, all of whom are totally focused on delivering the best outcomes for the successful management of your contract with us.

When you enter into a PTB–EMProgram with PACIFIC TURBINE BRISBANE you become a valued asset within our business.

We look forward to the opportunity to build a long and strong relationship with you and your operation.

PTB-EMProgram provide you with a full-time support team who are dedicated to our PTB-EMProgram customers. With regular visits across Australia, throughout the South Pacific and across the world.

Our focus is on providing our PTB-EMProgram customers with outstanding solutions to the challenges inherent in operating Turbine Engines.

We have the largest stock of spare parts and rotable components in the region at your disposal.

Program Manager:Alice ScottSales Manager:Simon BlockTechnical Field Service Representative:Matt Wearne



MANAGEMENT OF ALL OFF WING ENGINE MAINTENANCE

If a repair or overhaul of an engine or components requires removal off wing to carry out the repair, the cost of that repair or overhaul is covered under the PTB-EMProgram.

SCHEDULED ENGINE OVERHAULS

All scheduled overhauls are provided either by exchange of operator's time expired engine with a nil time since overhaul engine or overhaul of operator's core. Exchange is preferred as it limits engine changes, freight costs and aircraft down time.

ENGINE ROTATIVES REPLACEMENT

Either at engine overhaul or engine repair will be the responsibility of PACIFIC TURBINE BRISBANE regardless of reason for removal.

DEDICATED SPARE ENGINES ONSITE

You can sell existing spare engines to PACIFIC TURBINE BRISBANE and retain use as dedicated spare resources. As part of PTB-EMProgram we can provide onsite spare engines subject to negotiation.

OFF WING HOT SECTION REPLACEMENT/REPAIR

PACIFIC TURBINE BRISBANE will provide exchange Hot Sections as preferred option limiting down time of your aircraft. On site spare Hot Sections can be provided as a part of PTB-EMProgram.

REPLACEMENT / REPAIR OF

Fuel Control Unit, Fuel Pump, Prop Governor, start flow control valve & Ignition Exciter. PACIFIC TURBINE BRISBANE provide exchange units when required limiting down time to you. Final list of engine items covered under PTB-EMProgram varies and is as agreed by PACIFIC TURBINE BRISBANE and you.

OVERTEMP, OVER TORQUE AND INSURABLE EVENT COVER

(Excluding total loss) PACIFIC TURBINE BRISBANE can accept responsibility for above events subject to negotiation.

ALL FUEL NOZZLE CLEAN & FLOW

PACIFIC TURBINE BRISBANE provides exchange Fuel Nozzle sets from our pool of over 350 sets. You advise us of your requirements and we will ship exchange sets in advance. Exchange option limits aircraft down time. On site spare Fuel Nozzles can be provided as part of PTB-EMProgram, subject to negotiation.

ONSITE CONSIGNMENT OF ENGINE SPARE PARTS

PACIFIC TURBINE BRISBANE provides an onsite pool of spare line replaceable units that are managed by our Programs delivery team. You then have the option of selling any currently owned units to us and have them stay on site. On site spare engines can form part of PTB-EMProgram subject to negotiation.

FREIGHT COSTS

Freight to your location for all engines and components. You pay freight cost from your location to PACIFIC TURBINE BRISBANE.

DEDICATED CONTRACT MANAGEMENT SUPPORT TEAM

At your service.

REGULAR VISITS BY TECHNICAL SUPPORT STAFF

You will gain unlimited access to remote technical support along with regular visits for hands on technical support. PACIFIC TURBINE BRISBANE can provide in house technical support to supplement operator training on site as part of regular visits. A Technical review is carried out and technical reporting of any engine or component issues are provided back to you.

REGULAR VISITS BY COMMERCIAL SUPPORT STAFF

PACIFIC TURBINE BRISBANE commercial support staff can provide aircraft disposal and procurement assistance. Assistance with local airworthiness authorities, operational advice and sourcing specialised personnel. Regular program reviews are carried out as part of commercial visits.

TOTAL FLEXIBILITY

When designing the PTB-EMProgram that is best suited to the needs of your business, we will work with you to choose which components you require and remove any that you do not need. We offer you the flexibility to build your own PTB-EMProgram that best fits you!

PTB-EMProgram – Find out more

HOW DO YOU FIND OUT MORE ABOUT PTB-EMPROGRAM AND WHAT WE CAN OFFER YOUR BUSINESS?

One of our expert PTB-EMProgram Managers can be reached either by calling +61 7 3637 7000 or via email <u>sales@pacificturbine.com.au</u> to discuss a tailored Engine Management Proposal.

In that discussion you can choose the features you would like to include or remove.

TOTAL FLEXIBILITY.

We have the most flexible Engine Management Program in the world and we are ready and committed to deliver outstanding business solutions tailored specifically to support the needs of your business





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