



## Pre-purchase inspection – Booking form

Customer name	
Company (if applicable)	
Email address	
Telephone number	
Name of vessel	
Date/time of inspection	

### Inspection types and pricing:

(Note, all prices are exclusive of GST)

**Basic, \$850, approx. ½ day duration** – Includes travel to/from vessel (Auckland, Tauranga and Coromandel Peninsular - other locations will incur a surcharge), visual inspection of engine external condition. Fluid levels & coolant concentration check. Belt tensions check. General check of engine coolers for signs of corrosion or leakage. Visual check of seawater and coolant pumps. Inspection of gearbox and drive system (shaft drive vessels). Check mounts, exhaust system and fuel supply system. Perform cold start up and evaluate. Visually check blow-by. Attend sea trial, assess performance of engine and drive system. Provide written report.

**Comprehensive, (contact us for pricing), 1-3 days duration** – As per basic inspection plus the following items: Borescopic inspection of cylinders, inlet manifold, aftercooler and turbochargers. Check rocker gear and valve clearances. Inspect turbocharger compressor and turbine wheels. Check engine alignment to driven unit. Please note that all checks/tests may not be possible depending on engine type and installation. Substitute checks may be used where appropriate.

#### Additional options:

**Oil condition testing, \$70 per engine** – laboratory analysis to identify/quantify wear materials and contaminants present in lube oil system. Please note, samples are required to be sent to Christchurch for analysis. Allow a minimum of 7 days for results to be available.

**Diagnostic check (electronic engines only), \$80 per engine or \$120 for twin engine installations –**  
Connect diagnostic tool to engine port and interrogate ECU for fault codes and errors.

UNLESS REQUESTED OTHERWISE, THE DEFAULT INSPECTION IS THE BASIC INSPECTION.

## **Pre-purchase inspection, terms & conditions**

Definitions:

Customer – the potential purchaser of the vessel and the person/company contracting our services.

All work is carried out for the benefit of the customer and not to be used or distributed to other parties without prior written permission. The customer confirms that they have permission from the vessel owner/broker to conduct the inspection and acknowledges that in any case where it is necessary to remove engine components, any spare parts/consumables used and/or additional labour/travel will be charged to the customer's account.

All invoices will be payable immediately upon receipt of the inspection report. Any overdue accounts will incur interest calculated at 25% per annum plus administration fees. Marine Power Systems Ltd reserve the right to charge a deposit or the full amount in advance where necessary.

The customer acknowledges that although every care is taken in the conduct of the inspection and preparation of report, the observations noted are based on those items witnessed by the technician on the day and no liability is accepted for any defect not identified or future defects/problems that may arise. The decision whether to proceed with the purchase of the vessel or otherwise, remains the responsibility of the customer.

Marine Power Systems Ltd assume that the sale of the vessel and engine(s) is offered in good faith and that any known defects and relevant history will be declared by the vessel owner/broker in advance.

Marine Power Systems Ltd will provide a technician with the appropriate technical knowledge and experience to carry out the inspection and the customer acknowledges that Marine Power Systems Ltd make no claim to being an official dealer or agent for any particular engine OEM. All inspections are carried out in accordance with company checklists and (if available) engine technical documentation held. In some cases, due to time constraints, physical access or engine configuration, it may not be possible to inspect every item on the inspection checklist.

These terms and conditions are supplementary to Marine Power Systems Ltd, Standard Terms and Conditions. A copy can be downloaded from [www.marinepower.co.nz/termsandconditions/](http://www.marinepower.co.nz/termsandconditions/) or by contacting us directly.

The customer acknowledges that by making a booking for our services, they accept these terms and conditions in full.

Customer signature	
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