

Over 25 Years Experience

Gold Coast Power, Inc.

Worldwide Exporters of "New Factory Warranted", Rebuilt & Used Diesel Engines, Generators, Power Units, Torque Converters, etc.
Detroit Diesel CATERPILLAR Cummins Allison WESTERBEKE Onan MARATHON Twin Disc ZF Delco

Print out this form
and fax it to :
954-525-7007

PLEASURE BOAT PROP-IT-RIGHT ANALYSIS FORM

Type of Analysis: Powerboat <input type="checkbox"/> Sailboat <input type="checkbox"/> Repower <input type="checkbox"/>	Name: _____
VESSEL INFORMATION	
Manufacturer: _____	Company: _____
Model: _____	Address: _____
Year: _____	City/State: _____
Boat Use: Work/Commercial <input type="checkbox"/> Towing <input type="checkbox"/> Pleasure <input type="checkbox"/>	Zip/Country: _____
Hull Type: Displacement <input type="checkbox"/> Semi-Displacement <input type="checkbox"/> Planing <input type="checkbox"/>	Phone: _____
Bottom Design: Open <input type="checkbox"/> Tunnel <input type="checkbox"/> Pocket <input type="checkbox"/>	Fax: _____
Hull Material: Fiberglass <input type="checkbox"/> Wood <input type="checkbox"/> Aluminum <input type="checkbox"/>	E-mail: _____
	Date: _____

1. Vessel Data

Overall Length: _____ Loaded Weight: _____ Expected Top Speed: _____
Waterline Length: _____ Beam: _____ Draft: _____

ALL ENGINE DATA MUST BE COMPLETED.

2. Current or New Engine Data*

Manufacturer: _____ Model: _____ Year: _____
Maximum Engine Rating: Brake _____ HP @ _____ RPM or Shaft _____ HP @ _____ RPM
Gear Reduction Ratio: _____ :1 Fuel Type: Gas ☐ Diesel ☐ Other ☐ _____
Number of Engines: Single ☐ Twin ☐ Triple ☐ Other ☐ _____

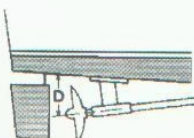
If no propeller size or performance data available, section 1 must be completed in detail.

Current Performance: Full Throttle (Wide-open) Engine RPM _____ RPM (Actual tachometer reading)
Full Throttle (Wide-open) Vessel Speed _____ MPH ☐ Knots ☐ (Actual speedometer/GPS reading)

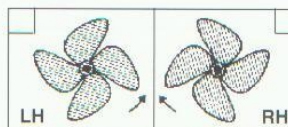
* If re-power, fill in the above with **NEW** engine data. Refer to the Section 3 for current propeller data and Section 4 for "Repower" data.

3. Current Propeller Data

Manufacturer: _____ Model/Style: _____ Material: Bronze ☐ Nibral ☐ Stainless Steel ☐
Propeller Size: Diameter _____ x Pitch _____ Number of Blades: _____



Maximum Propeller Diameter _____
OR
Shaft to Hull Distance D = _____
Shaft: SAE ☐ Metric ☐ Size _____



Rotation: Check one or both
Viewed from behind the boat.

4. Re-power Data (Old Engine Information)

Manufacturer: _____ Model: _____ Year: _____
Maximum Engine Rating: Brake _____ HP @ _____ RPM or Shaft _____ HP @ _____ RPM
Gear Reduction Ratio: _____ :1 Fuel Type: Gas ☐ Diesel ☐ Other ☐ _____
Number of Engines: Single ☐ Twin ☐ Triple ☐ Other ☐ _____
Old Performance: Full Throttle (Wide-open) Engine RPM _____ RPM (Actual tachometer reading)
Full Throttle (Wide-open) Vessel Speed _____ MPH ☐ Knots ☐ (Actual speedometer/GPS reading)

Comments: _____

Note: The propeller suggestion can only be as accurate as the information that you provide.

Part No. 990230