



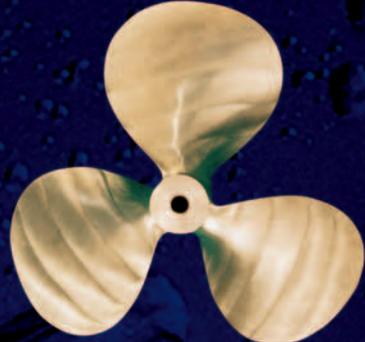
COMMERCIAL PROPELLERS



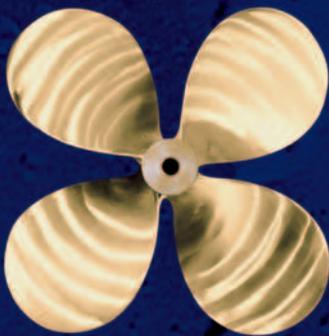
DQ Special



PacMaster



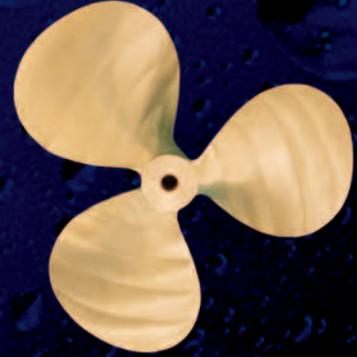
Machine Pitch



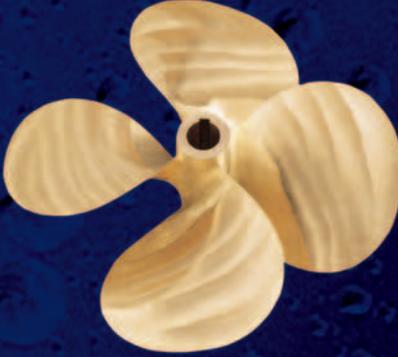
Work Horse 4



Work Horse 5



Maxima 3



Maxima 4



Kaplan (custom & skewed configurations)



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ISO 9001:2000
Certified

PROP-IT-RIGHT ANALYSIS FORM

Type of Analysis:	New Construction	Evaluation	Repower	Name: _____
VESSEL INFORMATION				Company: _____
Manufacturer: _____				Address: _____
Model: _____				City/State: _____
Year: _____				Zip/Country: _____
Boat Use:	Work/Commercial	Towing	Pleasure	Phone: _____
Hull Type:	Displacement	Semi-Displacement	Planing	Fax: _____
Bottom Design:	Open	Tunnel	Pocket	E-mail: _____
Hull Material:	Fiberglass	Wood	Aluminum	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)

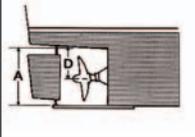
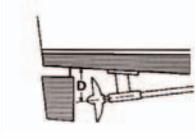
Full Throttle (Wide-open) Vessel Speed _____ MPH Knots (Actual speedometer/GPS reading)

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

3. Current Propeller Data

Manufacturer: _____ Model/Style: _____ Material: Bronze Nibral Stainless Steel

Propeller Size: Diameter _____ x Pitch _____ Number of Blades: _____

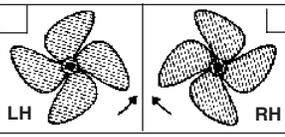
Maximum Propeller Diameter _____

OR

Shaft to Hull Distance D = _____

A = _____

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)

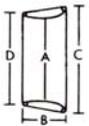
Full Throttle (Wide-open) Vessel Speed _____ MPH Knots (Actual speedometer/GPS reading)

5. Vessel/Propeller/Nozzle Certification Required

ABS Lloyds DNV Other: _____

Propeller Application: Open Nozzle

If nozzle, please fill in the next section. →



Write in your dimensions here:

A. _____

B. _____

C. _____

D. _____

Comments: _____