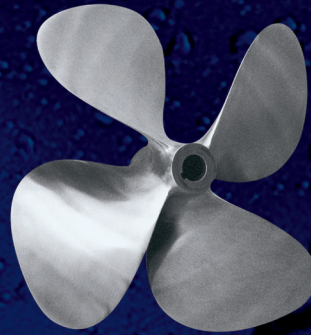




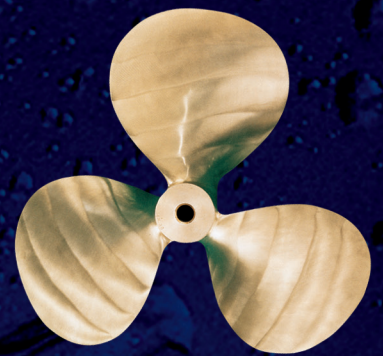
COMMERCIAL PROPELLERS



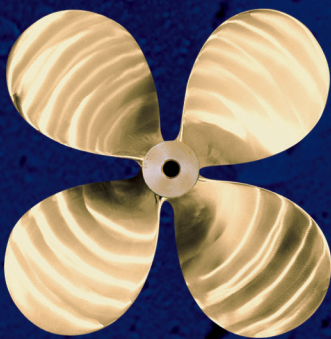
DQ Special



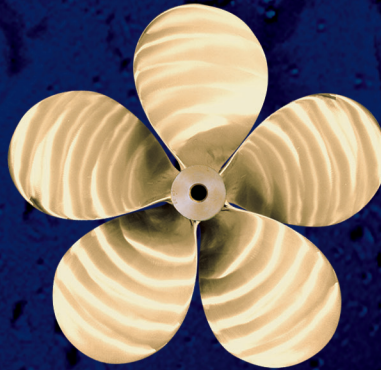
PacMaster



Machine Pitch



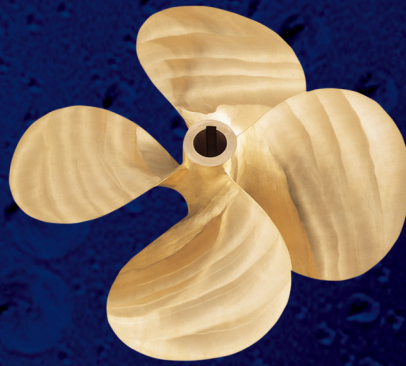
Work Horse 4



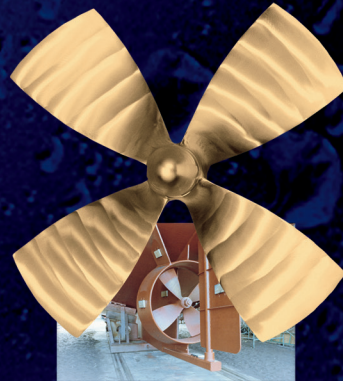
Work Horse 5



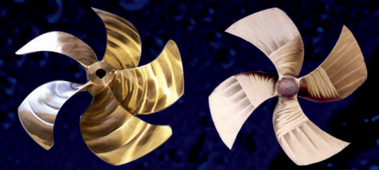
Maxima 3



Maxima 4



Kaplan (Custom & Skewed Configurations)



Michigan Wheel Marine
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Grand Rapids, MI 49507-1697, USA
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E-mail: info@miwheel.com www.miwheel.com

PROP-IT-RIGHT ANALYSIS FORM

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

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 = _____

Shaft: SAE Metric Size: _____

LH

RH

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

Comments: _____

