



Engine Dealer information

Engine dealer is defined as a supplier or vendor to another customer or end user/owner of the equipment.

Engine dealer name: _____

Engine dealer Address: _____

Engine dealer Contact name: _____

Phone _____ Fax _____

Email _____@_____.com

Customer (end user) Information

Customer is defined as the end user or owner of the equipment.

Customer name: _____

Customer Address: _____

Customer Contact information: _____

Phone _____ Fax _____

Email _____@_____.com

Shipyard Information

Shipyard is the location of equipment installation and commissioning.

Shipyard Name: _____

Shipyard Address: _____

Shipyard Contact name: _____

Contacts Phone: _____ Fax: _____

Email: _____@_____.com

Vessel Information

Hull Type

Displacement _____

Semi Displacement _____

Planning _____

Length _____

Beam _____

Draft _____

Displacement Tons _____

Free Running Speed _____

Vessel Type

Pleasure Craft _____

Commercial Fishing _____

Tug _____

Cargo _____

Offshore _____

Ocean Going _____

Other _____

Propulsion Type

Fixed Pitch Propeller _____

CP Propeller _____

Surface Drive _____

Jet Drive _____

Z Drive _____

Diesel Electric _____

Engine Information

Engine model desired _____

Horsepower desired _____

RPM desired _____

Generator Information

Electric KW rating desired (eKW) _____

Speed 50HZ / 1500 RPM _____ 60HZ / 1800 RPM _____

Voltage output _____

Excitation PMG _____ AREP _____

Sound Enclosure _____

Special notes (load sharing, parallel operation, Solas class, etc.)

Marine Gear Information

Manufacture _____

Model _____

Reduction Ratio _____:

Mounting Brackets: _____

Propeller Shaft flanges: _____

Torsional coupling style:

Free standing with drive shaft _____

Free standing (close coupled) _____

Direct coupled (bell or flywheel housing mounted) _____

Propeller shaft torsional coupling _____

Thrust coupling system _____

Detailed Engine Information

Engine duty rating:

A rated commercial 5000-8000 hours/year _____

B rated commercial 3000-5000 hours/year _____

C rated comm.&pleasure 2000-4000 hours/year _____

D rated fast comm.&pleasure 1000-2000 hours/year _____

E rated pleasure 250-1000 hours/year _____

All Marine Generators are Prime Power rated

Engine or generator cooling:

Heat exchanger _____

Keel Cooled _____

Radiator (generators only) _____

Engine voltage:

12V _____

24V _____

Engine starter:

Electric _____

Air _____

Engine exhaust:

Wet _____

Dry _____

Exhaust parts:

Size in inches _____

Flexible fitting _____

Expanders _____

Additional Flanges _____

Silencers _____ Grade: Critical _____ Spark Arresting _____

Marine Class Certifications:

ABS _____

LR _____

GL _____

BV _____

DNV _____

OTHER _____

Engine controls:

Desired Manufacture or Brand _____

Electric _____ Mechanical _____ Hydraulic _____ or

Combination of ELEC/MECH _____ or HYD/MECH _____

Engine-transmission-propeller only _____

Engine-transmission with Jet Drive _____

Number of stations _____

12 or 24VDC _____

Estimate distance from ER to operator stations _____

Engine Installation Wiring System without controls:

Start/Stop Key panels _____ how many locations _____

Engine Junction box for customer interface _____

Engine Instrumentation locations # _____

Engine mounting:

Vibrations Isolators _____ How many mounting points each engine _____

Hard mounted, Chockfast _____

Please return the completed document by email to:

sales@adrpowersystems.com