

Vessel Name: _____

The following worksheet identifies some of the information that we will need in order to design an exhaust system to fit your exact needs. If you have any questions, you may call our engineering team at **+1 229-228-7653**.

1. Engine Manufacturer: _____

2. Engine Model Number: _____ Serial number: _____

3. Power – either HP or kW: _____ RPM: _____

4. Exhaust Gas Temperature: _____ °F °C

5. Exhaust Gas Flow: _____ cfm kg/hr Other _____

6. Maximum Allowable Exhaust Backpressure: _____ Kpa Bar PSI InHG

7. Raw Water Flow Rate: _____ M³/Hr L/min GPM

8. Water Pump Outlet Diameter: _____ In mm

- Source of Water? _____

- Water Temperature: _____ °F °C

Bypassing Water – Yes No

If Yes, How Much? _____

9. Engine Outlet Size (Diameter of Turbo): _____ In mm

10. Marmon Flange or Bolt Flange

If Bolt Flange, Bolt Pattern? ANSI Metric JIN

Continued ...

11. Turbo Location relative to waterline - Above Below

12. Are Drawings/Models Available - Yes No If No, See Questions 13-15

13. Desired Exhaust Discharge - Above Waterline Below Waterline

14. For Above Waterline Discharge - Hull Side Transom

15. Dimensions of Area Allocated for Exhaust Components: _____

16. Riser support location - Circle one: Overhead Isolation Mount Undermount Stanchions

If Available in 3D, show:

- Model of engine for stanchion locations
- Model of grid for stringer compression supports
- Model of overhead for hanging support

17. Desired Riser Finish - Blanket Hard coat

18. Desired Mixing Tank Material - 316SS AL - 6XN

19. Mixing tank - Hard mounted Flanged

20. Desired Fiberglass Finish - Unpainted fiberglass White Paint

Black Paint Gelcoat White Yacht Quality White Premium AWL Grip

21. Other accessories needed (for example: hoses, clamps, etc.) _____