

Customer Application Requirements Specification

RICE NESHAP Quote Request Specification Sheet

- Please fill out as much information as possible in order to properly size the system. All measurements must reflect operation at 100% load.

Name		Date	
Company			
Address		Telephone	
		Fax	
Email			
Site/Project Name			
Application (circle one)	Power Generation Prime Mover Emergency Standby	Stationary Pumping Marine Locomotive	
Engine Model	Fuel Type		
Engine Serial Number	Fuel Sulfur Level		
Rated Horsepower	Rated kW		
R.P.M.	Duty Cycle (base load, peak shaving, etc)		
Upcoming Maintenance Schedule			
Exhaust Flow Rate	Single or Dual Stack		
Exhaust temperature between engine outlet and silencer	Engine exhaust outlet pipe diameter		
Exhaust system backpressure	Air inlet depression		
If marine, is there a need for an Economizer? If yes, indicate size (HP)			
Do you prefer an add-on catalyst housing or a combination catalyst/silencer?			
For combination units, what level of silencing is required?			
Is the site in question a major source or area source of Hazardous Air Pollutants (HAP)?			
Which emissions do you want to reduce? (CO, Nox, THC, PM, etc)			
What are the current levels of these emissions? If specifying concentration levels (i.e., ppm) please indicate whether levels are wet or dry, the O ₂ and H ₂ O levels:			

- Please attach an engine data sheet or log sheet, recent fuel and lube oil analysis reports and a simple sketch of the exhaust system layout showing critical installation dimensions. Please note, if % reduction is the emissions target, then pre-catalyst emissions are not required.