

Questionnaire

Fuel-Water-Emulsion Technology (FWE)

- Marine Applications -



Hotline 02241 – 23 23 011
Fax 02241 – 23 23 023
E-Mail mail@exomission.de

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* Mandatory data

Customer Reference

Vessel owner*	<input type="text"/>	Customer number	<input type="text"/>	if any
Vessel name*	<input type="text"/>			
Contact person*	<input type="text"/>	Phone*	<input type="text"/>	
First name*, Name*	<input type="text"/>	Telefax	<input type="text"/>	
Address*	<input type="text"/>	Mobile*	<input type="text"/>	
ZIP/ Location*	<input type="text"/>	E-Mail*	<input type="text"/>	
Country*	<input type="text"/>	Homepage	<input type="text"/>	

Vessel Data

Type of vessel*	<input type="text"/>	Emissions certificate*	<input type="text"/>
Length/width/draft (meter)*	<input type="text"/>	CCNR I/II, others, none	
Tonnage (t)	<input type="text"/>	Quality of fuel*	<input type="text"/>
Number of propulsion engines	<input type="text"/>	Diesel EN 590, HFO, others	
Fresh water supply available	yes <input type="checkbox"/> no <input type="checkbox"/>	400V-supply in engine room	yes <input type="checkbox"/> no <input type="checkbox"/>
		Fresh water supply tank	yes <input type="checkbox"/> no <input type="checkbox"/>
		Fresh water Supply tank volume (liter)	<input type="text"/>

Engine Data (engine to be retrofit)

Manufacturer*	<input type="text"/>	Type / Model	<input type="text"/>
Serial number*	<input type="text"/>	Power (kW)*	<input type="text"/> / <input type="text"/> rpm
Year of built*	<input type="text"/>	Displacement (liter)*	<input type="text"/>
Type of injection* (Common Rail, PLD, in-line pump)	<input type="text"/>	Total operation hours*	<input type="text"/>
Type of engine/s (main engine/auxiliary)	<input type="text"/>	Baseline emissions (if known) (g/kWh)	
		NOx	<input type="text"/> PM <input type="text"/>
		CO	<input type="text"/> HC <input type="text"/>

Please send the completed form alternatively to:

by Post to:
Exomission Umwelttechnik GmbH
Redcarstraße 2b
53842 Troisdorf / Germany

by Telefax to:
+49 (0) 2241 23 23 0 23

by E-mail to:
mail@exomission.de

Operating / Field data

Average engine - load* (%)

Operating time per year* (hours)

Average fuel consumption* (liter/hour)

Average fuel cost* (EUR/liter)

Average operating hours per day*

Objective for retrofit

Reduction of emissions,
Black carbon and or NOx yes / no

Reduction of operational cost yes / no

To meet requirements of upcoming
Emissions standard / which one yes / no If yes:

Miscellaneous / Remarks

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