



Measures for the reduction of fuel consumption and CO₂ emissions in inland navigation

		Engines / systems for the use of LNG / Dual fuel systems
1.	Keywords	Environment, alternative fuels, LNG, dual fuel engine
2.	Short description	Development of engines / systems for the use of LNG / Dual fuel systems
3.	Objective & target	Certification of vessels using LNG or dual fuel systems
4.	Key success factors	Reducing of hazardous exhaust gasses
5.	Innovative aspects	Developing/certification of systems
6.	Benefits for users	Governmental recognition / support
7.	Geographic area	European inland waterway's
8.	Status	Development
9.	Difficulties met	Safe operation / Bunkering
10.	Year(s)	2012
11.	Users, stakeholders	Ship owners, class societies
12.	Contact person	W.van Gemeren BV RTD, J.Huis BV RTD,
13.	Costs & financing	
14.	Website / links	
15.	Available data, publications	To be developed
16.	Added value: possibility for application elsewhere	
17.	Further information	Bureau Veritas Inland Navigation Rotterdam Dept. DPO.
18.	Filled in by	W.van Gemeren Bureau Veritas Rotterdam
19.	Date	15/03/2011.