

Executive Summary

New environmental regulations

A broader view on impacts for efficient shipping

The impact of new environmental regulations in the maritime industry is wider than we expect and broader than the naming itself.

- Technology must be expanded
- Processes should be adapted
- Staff has to be trained
- And hidden side effects on for example safety, business and maybe even culture should be carefully monitored to adjust accordingly

For a success story, good communication with all stakeholders, careful evaluation of all own needs and a realistic view on the future seems to be important. The steady growing infrastructural network and the impressive increasing amount of data available bring enormous benefits for the maritime industry, but also complete new challenges.

It is out of the range of discussion that we have to safeguard life, property and our environment – one mission of DNV GL - but we have to be aware of secondary effects. Especially the holistic view on the system “Maritime Industry” is a solution and as a classification society DNV GL can support individual needs, off-shore and on-shore.

In the end, it is not only possible, but also the task for all parties in the “Maritime World” to design and shape rules and regulations to strive for a sustainable future and realistic thresholds that are a balanced benefit for all involved.

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