



TECHNICAL CIRCULAR No. 388 of 08th January 2017

To: All Surveyors/Auditors

Applicable to flag: All Flags

New ISO 19030 standard attracts industry interest

Reference: ISO 19030 Standard

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Following the recent publication of the new ISO 19030 standards, Jotun hosted, in association with DNV GL, a half-day seminar discussing issues surrounding this new standard such as why it is needed, what it covers and how it compares the performance of different antifouling products.

There's a lot of interest being shown in the recently published ISO 19030 standard. Hull and propeller performance is currently a ship efficiency killer.

Poor hull and propeller accounts for around 10% of world's fleet energy cost and GHG emissions. This points to a considerable improvement potential; savings could translate into billions of dollars (USD 20 billion) and about 0.3% reduction in man-made GHG emissions.

The standard is evolving and intended for all stakeholders that are striving to apply a rigorous, yet practical way of measuring the changes in hull and propeller performance.

ISO 19030 will make it easier for decisions makers to make better and quicker decisions. It will also provide much need transparency for buyers and sellers of technologies and services intended to improve hull and propeller performance. Further, it will make it easier for the same buyers and sellers to enter into performance-based contracts and thereby better align incentives.

The standard comes at a time when market pressure and regulatory developments are forcing the maritime industry to focus on energy efficiency and meeting environmental challenges. New

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regulations will likely increase the use of green shipping technology and the take-up of voluntary schemes to achieve efficiencies and emission reductions.

REFERENCES:

- **ISO 19030 Standard**

ATTACHMENTS: No.

Kindest Regards,
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