Clean Shipping Index

real-time, quantified insight into the environmental performance of ships

EUSBSR: Steering Committee
21-05-2014

Clean Shipping Index

Environmental Index for Shipping

based on the Clean Shipping Index criteria for:

- Chemicals
- Water and waste
- CO2
- NOx
- SOx and PM

Keeping a holistic focus

Results in High Medium or Low performance .

Clean Shipping Index

This is example data from Clean Shipping Index based on self-assessment by the shipping companies.

Verification

- Gradual verification of data
- Lloyd’s Register, DNV, RINA, Germanischer Lloyd, Bureau Veritas, Korean Register offer verification according to Clean Shipping Index
- The Clean Shipping Network requires from shipowners to verify at least 2 vessels

Lloyd's Register

NYHETSBREV #2

DECEMBER 2009

Med miljön i fokus

Vi arbetar

Clean Shipping Index Verification

How can DNV assist in verifying your Clean Shipping Index self assessment

The first version of the Clean Shipping Index was released during 2007 and has since developed over time. Currently about 1000 vessels are registered in the Clean Shipping Index database and the index has started to work as a tool for the cargo owners to differentiate between their logistics partners. To achieve the best ranking the self assessment that is done by each company needs to be verified by a third party verifier. In addition the cargo owners will require a verification of the index.

DNV has been in close discussion with the Clean shipping Project since day one and now have the opportunity to verify a company self assessment enabling a high rating and improved business outlook.

Based on the Clean Shipping Index framework DNV has established a verification procedure, approved by the Clean Shipping Project, to accommodate the required verification built into the index. The verification process has been tested with selected operators and adjustments has been made to the verification process based on this experiences as well as in the approval process with the Clean Shipping Project.

The verification is designed to be time and cost efficient separating verification that can be done in the office and onboard the vessel. The verification is designed so it will be possible to be carried out in concert with periodic inspections where DNV is onboard the vessel, like ISM audits or other surveys, if convenient. The unit cost for verification of the self assessment estimates to EUR 2000 excluding VAT.

If you like to know more on how DNV can help you in verifying your Clean Shipping Index to improve your rating and business opportunities’ do not hesitate to contact

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For further information please contact your local or main DNV office.

MANAGING RISK DNV

www.cleanshippingindex.com

Current members

Forwarder membership included

- Change of §7 in the by-laws of CSN,

§ 7 The association is open to organisations who are cargo owners, or shippers, **or forwarders**, or those who charter ships, and who are authorised to declare themselves willing to abide by the Association's aims, and to endeavour to use the Association's Clean Shipping Index.

BSR's Clean Cargo Working Group and the Clean Shipping Index Agree to Explore Potential for Merger

Copenhagen/Gothenburg—May 7, 2014—BSR's Clean Cargo Working Group (CCWG) and the Clean Shipping Index (CSI)—the two leading environmental reporting initiatives for ships and ship operators—signed a memorandum of understanding to collaborate for cleaner, more efficient shipping.
Through this agreement, the groups will explore a merger to create one global initiative that provides a uniform set of environmental reporting and assessment tools for cargo owners to use during procurement of shipping services. In the short term, CCWG and CSI will align more of the environmental parameters each organization currently uses.
In the past few years, there has been a proliferation of market-oriented environmental initiatives for the maritime industry. While this has been a positive development for sustainability, the different standards have bred confusion for shippers and carriers.

Directors of CCWG and CSI believe that aligning their work could save costs, allow data to be gathered more efficiently, and help engage more companies to collaborate on sustainability through a single network.
"Alignment behind one initiative is of great importance to the industry and our members, and this will help us more quickly reach our common goal of improving the environmental performance of the transport and logistics supply chain," said Angie Farrag-Thibault, Project Director of CCWG and Associate Director, BSR, leading its Transportation and Logistics practice.

"Having a one-stop-shop for evaluating the environmental performance of shipping would make our work more efficient," added Merijn Hougee, Director of the Clean Shipping Index "Creating a global initiative by blending the approach of the two most widely recognized programs is an opportunity that we are proud to be cultivating."

About Clean Cargo Working Group
Clean Cargo Working Group is a global carrier-shipper initiative dedicated to improving the environmental performance of marine container transport. The group comprises approximately 35 member companies with an equal spread of carriers and shippers, including 18 world-liner fleet operators and 18 global shippers and freight forwarders. A full list of members is available at www.bsr.org/cleancargo.

About the Clean Shipping Index
The Clean Shipping Index is a benchmarking tool to evaluate the environmental performance of all types of cargo ships and carriers and is used during procurement of sea transport by a network of 32 large cargo owners. Nineteen of the 20 largest container carriers have entered data into the Index. The Clean Shipping Index covers the major emissions from ships, such as carbon dioxide, nitrogen oxide, sulfur oxide, and also emissions to the sea by waste, on-board use of chemicals in antifouling, lubricants, refrigerants, and cleaning agents. By coordinating a demand for clean ships through the Clean Shipping Network, carriers are encouraged to change over to more environmentally adapted techniques and measures. Visit www.cleanshippingindex.com for more information.

Advantages of merging

Creating better driver for environmental improvements in the industry

- Better efficiencies
  - Cost saving from eased reporting and verification
  - Management of the initiatives
- Better recruitment and funding potential
- Improved clarity in the market
- Greater industry-wide and stakeholder support