

NEWS FOR IMMEDIATE RELEASE

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## Environmental Ship Index (ESI) still going strong

**TOKYO, 9 February 2016 –** <u>The International Association of Ports and Harbors'</u> (IAPH) World Ports Climate Initiative (WPCI) was launched in November 2008 to tackle global warming and climate change worldwide from a recognition that ports can contribute to and have responsibilities for the reduction of greenhouse gas emissions.

One of major pillars of the WPCI is <u>Environmental Ship Index (ESI)</u> that identifies seagoing ships that perform better in reducing air emissions than required by the current emission standards of the International Maritime Organization (IMO) by evaluating the amount of nitrogen oxide (NOX) and sulphur oxide (SOX) that is released by a ship and includes a reporting scheme on the greenhouse gas emission of the ship.

In a nutshell, ESI is a yardstick to measure the level of environment friendliness of ocean going vessels and then to identify cleaner and greener ships in a general way. The ESI index is used by an increasing number of ports to reward ships when they participate in this voluntary scheme.

At the time of writing, we count a total of 3,809 ships with a positive ESI Score, of which 2,599 with scores over 20 and now has a total of 43 Incentive Providers (IP).

On the incentive Providers side, there has been a new development since 1 February

this year. According to Mr. Fer van de Laar, WPCI Bureau Director, a new type of IP was enlisted, not a Port but a Classification Society, and DNV-GL will provide a 50 % discount on the subscription to their DNVGL ECO Insight Environmental Module.

Also since 1 January 2016, we have had an encouraging and promising trend as follows:

- The Port of Flåm and Gudvangen in Norway has introduced a quite innovative approach to their incentive: the ESI score expressed in % is the rebate on the harbour dues.
- The Norwegian Coastal Administration (Kystverket) from that that date onward will grant ships with a valid ESI certificate and a total ESI score of 50 points or higher, a 100 % rebate in the pilotage readiness fee.
- The Port of Ulsan joined with a 10 % rebate on port dues for ships with ESI Scores over 31.

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## <u>About IAPH</u>

Founded in 1955, the International Association of Ports and Harbors (IAPH) is a nonprofit global alliance of roughly 180 ports and 150 maritime companies and institutes representing about 90 countries. The IAPH is dedicated to fostering cooperation among ports and harbors and promoting the vital role they play in creating a peaceful, more prosperous world. Based in Tokyo and recognized as the only voice speaking for ports around the globe, the IAPH has Consultative NGO Status from the United Nations and is active in developing international trade and maritime policy. IAPH member ports handle nearly 70 percent of world container traffic and more than 60 percent of all international maritime trade.

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