

## TECHNICAL CIRCULAR No. 420 of 05th July 2017

To:	All Surveyors/Auditors	
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Proposed CO <sub>2</sub> Reduction Objectives		
Reference:	IMO's Environmental Protection Committee (MARPOL)	

## Proposed CO<sub>2</sub> Reduction Objectives

Four major international trade associations – BIMCO, INTERCARGO, International Chamber of Shipping (ICS) and INTERTANKO – have made a joint proposal to the UN International Maritime Organization (IMO) concerning ambitious CO2 reductions by the international shipping sector, which is responsible for transporting about 90% of global trade and 2.2% of the world's annual man-made CO2 emissions.

The IMO Marine Environment Protection Committee will begin the development of a strategy for the reduction of the sector's CO2 emissions aligning the international shipping sector response to the 2015 Paris Agreement's call for ambitious contributions to combat climate change. In a detailed submission, the industry bodies have proposed that IMO Member States should immediately adopt two Aspirational Objectives on behalf of the international shipping sector:

- 1. To maintain international shipping's annual total CO2 emissions below 2008 levels; and
- 2. To reduce CO2 emissions per ton of cargo transported one kilometer, as an average across international shipping, by at least 50% by 2050, compared to 2008.

In addition, the industry associations have suggested that IMO should consider another possible objective of reducing international shipping's total annual CO2 emissions, by an agreed percentage by 2050 compared to 2008, as a point on a continuing trajectory of further CO2 emissions reduction.

The industry associations assert that it is important for IMO to send a clear, unambiguous signal to the global community that shipping's regulators have agreed to some ambitious objectives for reducing the sector's CO2 emissions, in the same way that land-based activity is now covered by government commitments under the Paris Agreement.

The shipping industry wants IMO to remain in control of additional measures to address CO2 reduction by international shipping and to develop a global solution, rather than risk the danger of market-distorting measures at the national or regional level.

Customer Service Center
5201 Blue Lagoon Drive, 9<sup>TH</sup>. Floor,
Miami, Fl., 33126
Tel: 1 (305) 716 4116,
Fax: 1 (305) 716 4117,
E-Mail:

Technical Head Office 7111 Dekadine Ct. Spring, Tx., 77379 Tel: 1 (832) 451 0185, 1 (713) 204 6380

joel@conarinagroup.com

E-Mail: cbozenovici@vcmaritime.com

Importantly, acknowledging concerns of developing nations about the possible impacts of CO2 reduction for trade and sustainable development, the industry submission emphasizes that any objectives adopted by IMO must not imply any commitment to place a binding cap on the sector's total CO2 emissions or on the CO2 emissions of individual ships.

The industry associations also highlight that dramatic in-sector CO2 reductions alongside increasing trade would require substantial and sustained research into the development of alternative fossil-free fuels and new technologies – something that they say needs to be identified by the IMO strategy.

## REFERENCES:

IMO's Environmental Protection Committee (MARPOL)

ATTACHMENTS: No.

Kindest Regards, Cosmin Bozenovici Naval Architect – Conarina Technical Head Office

Customer Service Center
5201 Blue Lagoon Drive, 9<sup>™</sup>. Floor,
Miami, Fl., 33126
Tel: 1 (305) 716 4116,
Fax: 1 (305) 716 4117,
E-Mail:

joel@conarinagroup.com

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E-Mail: cbozenovici@vcmaritime.com