

MARINE ENVIRONMENT PROTECTION  
COMMITTEE  
62nd session  
Agenda item 5

MEPC 62/5/21  
6 May 2011  
Original: ENGLISH

## REDUCTION OF GHG EMISSIONS FROM SHIPS

### Report of the Joint Industry Working Group preparing Industry Guidelines to facilitate consistent application of the EEDI

Submitted by BIMCO, CESA, IACS, ICS, INTERCARGO, INTERTANKO and OCIMF

#### SUMMARY

*Executive summary:* This document provides the Committee with a report of the Joint Industry Working Group that is preparing Industry Guidelines to facilitate consistent application of the EEDI

*Strategic direction:* 7.3

*High-level action:* 7.3.2

*Planned output:* 7.3.2.1

*Action to be taken:* Paragraph 7

*Related documents:* None

#### Introduction

1 Since MEPC 61, the following international shipping associations and organizations have agreed to establish a Joint Industry Working Group on the EEDI: IACS, BIMCO, CANSI, CESA, CESS, ICS, INTERCARGO, INTERTANKO, KOSHIPA, OCIMF and SAJ.

2 The Joint Industry Working Group (JWG) is preparing Industry Guidelines to facilitate consistent application of the EEDI by supporting the IMO Guidelines with clarification of the source of the input variables and including a sample calculation and a sample verification of the EEDI.

3 To facilitate transparent verification of the EEDI, the JWG will further consider introducing in the Industry Guidelines, additional practical advice supporting the verification procedures associated with model tests, numerical analysis and sea trials.

4 It is to be noted that the work of the JWG is not intended to revise the Guidelines developed by the IMO but rather to provide further guidance for the submitter and the verifier on the practical details. Also, the operational energy efficiency is addressed by SEEMP as developed by IMO and it will not be considered in these Industry Guidelines.

5 The Industry Guidelines will explain the scope of application of the EEDI as a regulatory tool to stimulate improvement in the energy efficiency of new ships through ship design. In this context, the EEDI relates to a single design point for new ships at the design stage and will be finally verified at the sea trial before delivery.

6 The JWG will continue to inform the Committee of its work.

**Action requested of the Committee**

7 The Committee is invited to note the foregoing and decide as appropriate.

---