Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals

Sub-Committee of Experts on the Transport of Dangerous Goods

14 June 2023

Sixty-second session Geneva, 3-7 July 2023 Item 7 of the provisional agenda Global harmonization of transport of dangerous goods regulations with the Model Regulations

Outcome of the thirty-eighth session of the Editorial and Technical Group (on the IMDG Code)

Submitted by the International Maritime Organization (IMO)

Introduction

1. The thirty-eighth session of the Editorial and Technical Group (E&T) of the Sub-Committee on Carriage of Cargoes and Containers (CCC) met from 20 to 24 March 2023 and was chaired by Mr. Steven Webb (United States of America).

2. The whole report of E&T 38 can be downloaded from IMODOCS¹. Within the report of E&T 38, the Group requested the IMO Secretariat to inform the Sub-Committee of certain issues and decisions taken by the Group when preparing the draft corrections to amendment 41-22 and the draft amendment 42-24 to the International Maritime Dangerous Goods (IMDG) Code. Some paragraphs of the report merit particular attention of the UN TDG Sub-Committee. These are the following: 2.5, 2.9, 2.11, 2.17, 3.25, 3.32, 3.36, 3.41, 3.45, 3.60 and 3.108.

Request to note and advise

3. The Sub-Committee is invited to note and advise, as appropriate, on the following actions taken by the Group in relation to the next amendment of the IMDG Code. In some instances, similar clarifications may be useful in the UN Model Regulations. The Sub-Committee is invited to note these actions and take action, as deemed appropriate.

4. While agreeing to the proposals in document E&T 38/2 (Secretariat) to amend the references in 6.10 of the IMDG Code, the Group agreed to inform the Sub-Committee on these draft corrections (paragraph 2.5 of the E&T report).

5. While agreeing to the proposal in document E&T 38/2/1 (Germany) to amend the first and second sentences of 4.1.6.1.6 of the IMDG Code by replacing the words "pressure rating" by the words "design pressure", the Group agreed to leave these draft amendments in square brackets (paragraph 2.9 of the E&T report).

6. After consideration of the proposal in document E&T 38/2/1 (Germany) concerning 6.2.1.5.2.16 of the IMDG Code, the Group agreed to the proposal by using the term "recognized technical code" and to leave the draft corrections in square brackets (paragraph 2.11 of the E&T report).

7. While agreeing to the proposal in document E&T 38/2/1 (Germany) to amend the first sentence of the second paragraph in 6.10.2.3.4 of the IMDG Code to read "to verify that the

¹ https://docs.imo.org/Shared/Download.aspx?did=142363.

stresses in the plies in the shell are below the allowables", the Group agreed to leave these draft corrections in square brackets (paragraph 2.17 of the E&T report).

8. While considering hybrid electric vehicles, the Group agreed to seek further advice from the Sub-Committee on whether the intention was to maintain the use of UN 3166 for hybrid vehicles after the adoption of new UN 3556, UN 3557 and UN 3558 (paragraph 3.25 of the E&T report).

9. While agreeing to the proposed amendments to SP310, the Group agreed to seek further advice from the Sub-Committee on the application of SP310 to sodium ion batteries (paragraph 3.32 of the E&T report).

10. While agreeing to the proposed new SP400, the Group agreed to leave .6 in square brackets, noting that the notation in column 7a of the Dangerous Goods List for UN 3551 and UN 3552 is "0". The Group agreed to seek further advice on this issue from the Sub-Committee (paragraph 3.36 of the E&T report).

11. Having document E&T 38/3/6 (France) as a base document, the Group prepared the draft amendments to provision 5.5.4 of the IMDG Code on devices containing dangerous goods, which are in use or intended for use (paragraph 3.45 of the E&T report).

12. After consideration, the Group agreed to include SW11 in column 16a for UN 2956. The Group also agreed to inform the Sub-Committee on the discrepancy between the IMDG Code and the UN Model Regulations concerning the provisions for limited quantities, as highlighted in document CCC 8/6/8 (Germany) (paragraph 3.60 of the E&T report).

13. In agreeing to the proposals in document E&T 38/3/12 (Germany), the Group agreed to insert "SW1", instead of the proposed "SW2", in column 16a for UN 2303. In addition, the Group agreed to insert "P" for the entry "*alpha*-Methylstyrene" in the index of the IMDG Code. In addition, the Group agreed to seek further advice from the UN TDG Sub-Committee on whether the word "stabilized" should be added to the proper shipping name of UN 2303 (paragraph 3.108 of the E&T report).