

HTW 6 REPORT - SUB-COMMITTEE ON HUMAN ELEMENT, TRAINING AND WATCHKEEPING

Sixth session of the Sub-Committee, was held at IMO Headquarters, 4 Albert Embankment, London, SE1 7SR, from Monday, 29 April to Friday, 3 May 2019

The Secretary General addressed the Meeting. The highlight of his speech are:

- Empowering Women in the Maritime Community as the World Maritime Theme for 2019
- Maritime Sector should be used as an effective way of increasing employment. Shipping is the lifeblood of the Industry
- Subcommittee will consider ;
 - Model Courses for the effective implementation of the STCW Convention. Convert existing Model courses into e-learning
 - Fraudulent Seafarer Certificates of Competency
 - Comprehensive review of the STCW(F) Convention
 - Human Element Issues are close to his heart and would like to congratulate the Human Element Industry Group(HEIG) for its first Paper on the Human Element and stated his strong support for the Group and commend them for organising their presentation for Tuesday.
- He reiterated the importance of the HTW Sub Committee and that more needs to be done on Human Element Issues.
- The full speech can be seen at:
[http://www.imo.org/en/MediaCentre/SecretaryGeneral/SecretaryGeneralsSpeechesToMeetings/Pages/HTW 6-opening.aspx](http://www.imo.org/en/MediaCentre/SecretaryGeneral/SecretaryGeneralsSpeechesToMeetings/Pages/HTW%206-opening.aspx)

1. Agenda item 1 - Adoption of the agenda
 - a. The following working and drafting groups may be established at this session:
 - i. Working Group on the Comprehensive Review of the 1995 STCW-F Convention (Agenda Item 6)
 - ii. Working Group on Certification and Training Matters (Agenda Items 5 and 12);
 - iii. Working Group on Model Training Courses (Agenda Items 3 and 8); and
 - iv. Drafting Group on Model Training Courses (Agenda Item 3).
2. Agenda item 2 – Decisions of other IMO bodies
 - a. HTW 6/2 - Secretariat - Outcome of TC 68, CCC 5, III 5, MEPC 73, MSC 100 and NCSR 6
 - b. The Sub-Committee will be informed of relevant decisions and actions taken by other bodies of the Organization and will be invited to take action, as appropriate, under the relevant agenda items. **See Agenda Item 7 on MSC 100 decision on Guidelines on Fatigue**
3. Agenda item 3 – Validated model training courses (WG 3)

- a. HTW 6/3 – Sec – Report on the model courses programme under the Revised guidelines for the development, review and validation of model courses (MSC-MEPC.2/Circ.15 Rev 1)
- b. With regard to the draft new model courses on Basic and Advanced training for masters, officers, ratings and other personnel on ships subject to the IGF Code Paper HTW 6/3/1 and Add.1 below), due to unforeseen circumstances with the review group coordinator, delays in the whole process have taken place and, therefore, the developers were not able to properly evaluate and incorporate some comments of a fundamental nature made by the review group. In this regard, the Secretariat expects to receive a report submitted by the Review Group Coordinator for these two draft new model courses containing all of the comments from the review group.
In light of the foregoing, the Sub-Committee may wish to consider, exceptionally, the establishment of a review/drafting group for the finalization of the above-mentioned draft new model courses, with a view to validation at this session.
 - i. It was agreed to form to a Working Group to be resolved.
- c. HTW 6/3/5 – ICS - Comments on document HTW 6/3
- d. HTW 6/3/1 – Sec – Report of the Review Group on the draft new model course on Basic training for masters, officers, ratings and other personnel on ships subject to the IGF Code
- e. HTW 6/3/1/Add.1 – Sec – Draft new model course on Basic training for masters, officers, ratings and other personnel on ships subject to the IGF Code
- f. HTW 6/3/2 – Sec – Report of the Review Group on the draft new model course on Advanced training for masters, officers, ratings and other personnel on ships subject to the IGF Code
- g. HTW 6/3/2/Add.1 – Sec – Draft new model course on Advanced training for masters, officers, ratings and other personnel on ships subject to the IGF Code
- h. HTW 6/3/3 – Sec – Report of the Review Group on the draft new model course on Passenger safety, cargo safety and hull integrity training
- i. HTW 6/3/3/Add.1 – Sec – Draft new model course on Passenger safety, cargo safety and hull integrity training
- j. HTW 6/3/4 – Sec – Report of the Review Group on the draft revised model course 2.03 on Advanced training in firefighting
- k. HTW6/3/4/Add1 – Sec – Draft revised model course 2.03 on Advanced training in firefighting
- l. Nothing significant to report for IFSMA on the above Reports and Draft Model Training Courses

The working group finalised development of the model courses on basic and advanced training for the IGF code. It was agreed to form a correspondence group on Action verb taxonomy.

4. Agenda item 4 – Reports on unlawful practices associated with certificates of competency
 - a. HTW6/4 - Ukraine – Unauthorized and unlawful practices associated with certificates of competency and seafarers' identity documents in the temporarily occupied Autonomous Republic of Crimea and the city of Sevastopol, Ukraine
 - b. HTW 6/Inf.2 – Sec - **Highlights 40 Reports over the last 2 years. Nothing significant for IFSMA. Nothing to note other than the normal highly political statements regarding Crimea.**

5. Agenda item 5 – Guidance for STCW Code, Section B-1/2 of STCW Code. (WG 2)
 - a. HTW 6/5 – India – Report of the Correspondence Group
 - b. HTW 6/5/1 – ICS - Proposed amendments to table B-1/2 of STCW Code
 - c. **Nothing significant for IFSMA in the above Papers**

6. Agenda item 6 – Comprehensive review of the 1995 STCW-F Convention (WG 1)
 - a. HTW 6/6 - Japan - Report of the Correspondence Group on the Comprehensive review of the 1995 STCW-F Convention – **Nothing significant to report for IFSMA. The Chair established Working Group 1 and the document from the Correspondence Group will be used as the base document.**
 - b. HTW 6/6/1 – Sec – Legal advice on the definition of "limited waters" – **it remains within the discretion of the State Parties concerned to determine their “Limited Waters” within their responsibility. Working Group to adjust the paragraphs in the convention align with that of the advice given and that it is the responsibility of State Parties. The Legal Division will provide assistance to develop the correct text**
 - c. HTW 6/6/2- Japan, New Zealand and ITF – Proposed amendments to the mandatory minimum requirements for certification of chief engineer officers and second engineer officers of fishing vessels powered by main propulsion machinery of 750 kW propulsion power or more. – **Nothing significant to report for IFSMA**
 - d. HTW 6/6/3 – Japan – Proposed amendments to regulations II/7 and II/8 of the 1995 STCW-F Convention - **Nothing significant to report for IFSMA**
 - e. HTW 6/6/4 – Japan and ITF – Proposed amendments to the basic safety training for all fishing vessel personnel - **Nothing significant to report for IFSMA**
 - f. HTW 6/6/5 – ILO and IMO Secs – Guidelines on the medical examination of fishing vessels' personnel - **Nothing significant to report for IFSMA**
 - g. HTW 6/6/6 – China – Proposal for equivalent replacement of length with gross tonnage of fishing vessels - **Nothing significant to report for IFSMA**
 - h. HTW 6/6/7 – Spain – Draft amendment to Chapter I, Regulation 3 of the 1995 STCW-F Convention – **This is an interesting issue and not easy to develop. Moving across from STCW to SCTW(F) there may be significant gaps and are different disciplines. However, this is to be discussed by the Working Group to see if there is any interoperability and to report to Plenary its thoughts and proposals.**
 - i. HTW 6/Inf.8 – Netherlands - Introduction of the content of the basic safety training for fishermen in the Netherlands comprising the STCW Basic Training and a fishery module. This Paper was not introduced as it is an Information paper.

Nevertheless it was sent to the WG for information as reference if warranted in their work.

- j. All the above Papers will be sent to the Working Group for consideration. Following the report of the working group, a correspondence group will be formed to continue the work.

7. Agenda item 7 – Role of the human element

- a. The Committee approved MSC.1/Circ.1598 on Guidelines on fatigue and, in this context, endorsed the agreement of HTW 5 that any proposals to include fatigue risk management tools as appendices to the guidelines could be considered under the agenda item on "Role of the human element" at future sessions of the HTW Sub-Committee, taking into account that such tools should be relevant to the maritime sector, practical, useful for seafarers and consistent with IMO instruments.
- b. HTW 6/7 - china - Proposal on promoting the application of casualty cases and lessons learned to seafarers' training and education. This paper was supported – proposals invited to next session so as to enable terms of reference to be developed for a correspondence group.
- c. HTW 6/7/1 – China – Proposal to improve seafarers' skills in lookout information processing at sea – This does have some merit but really is a fundamental responsibility of the OOW to help train on the job and to deliver the correct information in a timely manner. – Not supported as it was deemed that this is already covered in existing provisions.
- d. HTW 6/7/2 – ICS, OCIMF, IMPA, IFSMA, IMarEST, InterManager, ICMA, ITF, and The Nautical Institute (NI) - Review of the Checklist for considering human element issues by IMO bodies (MSC-MEPC.7/Circ.1) This the Paper agreed as part of the Human Element Industry Group formed by IFSMA with encouragement of Sec Gen IMO. The Paper will gauge the willingness of Nations to get involved in Human Element Issues. 12 Member States spoke with all expressing support. MSC will be informed of the intention to start the work.
- e. HTW 6/Inf.4 – China – Information on bridge resource management deficiencies in maritime accidents
- f. HTW 6/Inf.5 – China – Information on maintenance practices of Mooring Steel Wire Ropes (MSWR)
- g. Nothing significant for IFSMA in the above Papers unless highlighted

8. Agenda item 8 – Development of amendments to the Revised guidelines for the development, review and validation of model courses (MSC-MEPC.2/Circ.15/Rev.1) (WG 3)

- a. HTW 6/8 – China and IMLA – Draft action verb taxonomy for the detailed teaching syllabus applicable to IMO model course development and revision
- b. Nothing Significant to report for IFSMA but the Paper to be sent to the WG for provide advice for Plenary

9. Agenda item 9 - Development of amendments to the STCW Convention and Code for the use of electronic certificates and documents of seafarers
 - a. HTW 6/9 – China – Proposal for better use of seafarers' electronic certificates and documents
 - b. HTW 6/Inf.6 – Venezuela – Paper written in Spanish
 - c. **Nothing significant for IFSMA**

10. Agenda item 10 – Biennial status report and provisional agenda for HTW 7
 - a. **No Papers or action required under this Item**

11. Agenda item 11 – Election of Chair and Vice-Chair for 2018
 - a. In accordance with the Rules of Procedure of the Maritime Safety Committee, the Sub-Committee will be invited to elect its Chair and Vice-Chair for 2020.
Mrs Mehte Medina of USA was re-elected as Chair. Ms Farrah Fadil of Singapore was re-elected as vice chair.

12. Agenda item 12 – Any other business
 - a. HTW 6/12 and Corr.1 – Sec – Communication of information in accordance with the 1978 STCW Convention, as amended. **The publication of the revised list of Nations who have achieved an effective independent audit of their compliance with STCW will potentially have significant ramifications for the employment of Seafarers. There is concern that the IMO reporting procedures in STCW are insufficiently robust to ensure that Nations ensure their compliance within the Reporting Period and does not take into account the time the Compliance Audit takes or the availability of Competent Persons to conduct the Audit. The Secretariat will make a full report on the concerns of the Sub-Committee on the issue and the need to form a WG at the next meeting to revise the existing procedures.**
 - b. HTW 6/12/1 – Sec – Outcome of CCC 5 – Draft Interim Guidelines for the safety of ships using methyl/ethyl alcohol as fuel
 - c. /12/2 – Sec – Outcome of III 5 – Draft amendments to the Procedures for Port State Control, 2017
 - d. HTW 6/12/3 – ICS – Comprehensive review of the STCW Convention and Code
 - e. HTW 6/12/5 – IAMU – Comments on document HTW 6/12/3
 - f. HTW 6/12/6 – ITF – Comments on document HTW 6/12/3
 - i. **IFSMA gave full support for this in Plenary with:**

IFSMA thanks the ICS, IAMU and IFT for their Paper fully support their proposals and we also support the interventions by INTERTANKO and the distinguished delegation of the United States. IFSMA would wish to emphasise the importance and need for conducting a Comprehensive Review of the Convention. It might be difficult and time-consuming, but it should not stop us doing it, although there is some merit in taking the line proposed by the distinguished delegation of Ghana to produce a plan to undertake the work needed in priority of need of some of the more urgent work. In taking this forward it will be particularly important to remember that the

Maritime Industry is both difficult and dangerous and advances in technology does not stop. Taking this into account and the feedback we get from our Shipmasters we must ensure that the application of the Human Element is properly and effectively examined and updated to facilitate the provision of a modern, safe and caring Maritime Industry which looks to the future welfare of our Seafarers and all those that work in in the Industry.

- ii. The Chair summed by stating that the 1995 amends were given a major overhaul and then in 2010 a comprehensive review. The MSC directed that each review needed a justification for doing so against each area of change. There is no output for this and therefore this will have to come from Member States. The first time this can be proposed can be Jun 2020 but HTW will have to define what we want therefore MSC will not review this until 2021 and work will not be undertaken before 2023 with entry into force by 2030. We need a work plan output and therefore, the Chair invited Member States to come up with proposals.
- g. HTW 6/12/4 – ITF – Draft definition of the term "high-voltage" and inclusion of the term "electro-technical officer" in the definition of "operational level" in the STCW Code -
- h. HTW 6/Inf.3 – Sec – Report on dispensations issued under article VIII of the STCW Convention
- i. HTW 6/Inf.7 – Islamic republic of Iran – Introduction of testing standards for colour vision on medical fitness
- j. Nothing Significant for IFSMA other than HTW 6/12 and Corr.1 and 6/12/3 and commenting Papers above.

13. Agenda item 13 – Report to the Maritime Safety Committee