


Meeting: International Organization for Standardization (ISO) TC 8 (Ship and Marine Technology) SC 1 (Life-saving appliances and Fire protection) and WG 1 (Lifesaving Appliances and Arrangements)/WG 3 (Fire Protection)	
Date: From 28 to 30 May 2008	Venue: The business centre "Kitahama", Osaka, Japan
<p>Attendances from NMRI</p> <p>Mr. Koichi Yoshida (Right in photo) Director, Centre for International Cooperation</p> <p>Dr. Susumu Ota (Left in photo) Senior Research Engineer, Navigation and System Engineering Department</p>  <p>Meeting of TC 8/SC 1 in Osaka</p>	<p>MAJOR CONTRIBUTIONS</p> <p>Mr. Yoshida tentatively chaired the SC 1 and attended the WG 3. He contributed to the various work of the Sub-Committee, in particular to the development of ISO standards regarding fire protection onboard ships. He further provided the Sub-Committee with a TC 92 (Fire Safety) liaison report.</p> <p>Dr. Ota mainly attended WG 1 (Lifesaving Appliances and Arrangements) and contributed to the development of the ISO standards and consideration on new work items regarding life-saving appliances.</p>
<p>MAJOR OUTCOME OF THE MEETING</p> <p>TC 8/SC 1 Osaka meeting was attended by 18 members from 6 countries (Denmark, Italy, Sweden, United Kingdom, United States and Japan) and 3 liaison organizations (TC 145, TC 92 and IACS).</p> <ol style="list-style-type: none"> 1 ISO 5489, Embarkation ladders <p>The Sub-Committee noted that no negative vote was made during Draft International Standard (DIS) balloting, which asks whether the draft standard would go to an FDIS or not, and the standard was issued as an International Standard (IS) in accordance with the rule of the ISO.</p> 2 CD 7240-26, Oil mist detectors <p>WG 3 examined the comments during the Committee Draft (CD) balloting until March 2008 and prepared a draft. The Sub-Committee approved the draft for registration by the ISO Central Secretariat and balloting as DIS.</p> 3 CD 15370, Low location lighting <p>WG 3 examined the comments during CD balloting until March 2008 and prepared a draft. The Sub-Committee approved the draft for registration by the ISO Central Secretariat and balloting as DIS.</p> 4 CD 15371, Deep fat cooking equipment - Fire tests <p>The Sub-Committee noted that the CD balloting on the draft standard was over in February 2008 and that the secretariat started the DIS balloting as the deadline of the work for this standard was coming.</p> 5 DIS 17338, Plans for structural fire protection by divisions <p>The Sub-Committee approved the draft for registration by the ISO Central Secretariat and balloting as an FDIS, which asks whether the draft standard will go to an IS or not.</p> 6 ISO 17339, Sea anchors for survival craft and rescue boats <p>The Sub-Committee agreed to leave the IS without modification.</p> 7 CD 17631, Shipboard plans for fire protection, life-saving appliances, and means of escape, Amendment <p>WG 3 examined the comments during the CD balloting until March 2008 and prepared a draft amendment. The Sub-Committee approved the draft for registration by the ISO Central Secretariat and balloting as Draft Amendment (DAM, the similar stage as DIS for the amendment work).</p> 8 DIS 22488, Shipboard fire-fighters' outfits 	

A draft, in which many comments were incorporated, was prepared by the U.S. The Sub-Committee agreed to send the draft for second DIS balloting, taking into account that substantial modification was made on the original draft.

9 ISO 23269-1, Emergency escape breathing device

The Sub-Committee noted that the IS was issued in January 2008.

10 DIS 23269-2, Breathing apparatus for shipboard firefighters

A revised draft was developed and the Sub-Committee approved the draft for registration by the ISO Central Secretariat and balloting as DIS.

11 CD 23269-3, Self-contained breathing apparatus (safety equipment) required by the IMO IBC and IGC Codes

The Sub-Committee noted that there was no answer from ISO/TC 94 to the inquiry on performance against chemicals. Thus the Sub-Committee approved the draft for registration by the ISO Central Secretariat and balloting as DIS.

12 CD 23269-4, Self-contained breathing apparatus for emergency escape required by the IMO IBC and IGC Codes

The Sub-Committee noted that there was no answer from ISO/TC 94 to the inquiry on performance against chemicals. Thus the Sub-Committee approved the draft for registration by the ISO Central Secretariat and balloting as DIS.

13 DIS 24409-1, Design, location, and use of shipboard signs for fire protection, life-saving appliances, and means of escape Part 1 Design Principles

In the DIS balloting until March 2008, many comments on the draft were made while there was no negative vote. WG 3 prepared the revised draft taking the comments into account and the Sub-Committee approved the draft for registration by the ISO Central Secretariat and balloting as the second DIS.

14 CD 24409-2, Design, location, and use of shipboard signs for fire protection, life-saving appliances, and means of escape Part 2 Catalogue

The Sub-Committee agreed the contents of a draft for CD balloting. The draft will be finalized by the secretariat of the Sub-Committee and circulated for CD balloting.

15 CD 24409-3, Design, location, and use of shipboard signs for fire protection, life-saving appliances, and means of escape Part 3 Code of practice

WG 3 could not consider the draft at this meeting due to constraint in time. Thus WG 3 agreed to consider the draft further in the intersessional meeting before the next Sub-Committee meeting.

16 DIS 27991, Marine evacuation systems - Means of communication

The Sub-Committee noted that no negative vote was made during DIS balloting until March 2008. The IS will be issued in due course.

17 AWI (Approved Work Item) 27992, Marine evacuation systems - Installation test procedures and requirement)

The Sub-Committee approved the removal of the item from the work programme, taking into account that amendments to regulation 4.8 in the 2000 HSC Code by IMO Resolution MSC.222(82). In other words, the development of the standard was discontinued.

18 AWI 27993, Guidelines for development of instructions for action in survival craft

The Sub-Committee noted that the standard was in a critical status on the work programme. Thus the Sub-Committee approved the continued support of this work item. The U.S. delegation agreed to provide a Working Draft for this item.

19 AWI 27994, Standard operating method for pyrotechnic distress signals

The Sub-Committee approved the removal of this item from the work programme recognizing that the industry has shown no interest on the development of a standard.

20 CD 27995, Aerosol fire suppression systems for ships

The Sub-committee approved the draft prepared by the U.S. for registration and circulation by the ISO Central Secretariat as DIS.

21 Consideration on new work items

WG 1 considered new items and tentatively agreed the outline of the following items:

- Determination of capacity of Marine Evacuation Systems (MES) for evaluation of evacuation time
- Survival craft, rescue boats, and launching appliances -- Procedures and documentation for onboard thorough examinations, tests, and inspections

The Sub-Committee agreed not to register the above mentioned work items at this stage and wait for further development of working drafts.

22 New work item on certification of personnel for servicing and maintenance of lifeboats, launching appliances and on-load release gear

This item was considered at the last session. The Sub-Committee agreed not to register this item recognizing that the Maritime Safety Committee of the IMO, at its 84th session, approved a recommendation including "Guidelines for certification of personnel for servicing and maintenance of lifeboats, launching appliances and on load release gear".

THE NEXT SESSION OF ISO/TC8/SC1 and its WGs

The Sub-Committee tentatively agreed to meet in the U.S. in March or April 2009. Furthermore, WG 3 is planning to hold an intersessional meeting in autumn 2008.