



MARITIME SAFETY COMMITTEE  
85th session  
Agenda item 23

MSC 85/23  
26 August 2008  
Original: ENGLISH

## WORK PROGRAMME

### Work programmes of the BLG, FP, FSI, COMSAR, NAV, DE, SLF and STW Sub-Committees and provisional agendas for their forthcoming sessions

#### Note by the Secretariat

#### SUMMARY

<b>Executive summary:</b>	This document contains the work programmes of the BLG, FP, FSI, COMSAR, NAV, DE, SLF and STW Sub-Committees and provisional agendas for their forthcoming sessions
<b>Strategic direction:</b>	-
<b>High-level action:</b>	-
<b>Planned output:</b>	-
<b>Action to be taken:</b>	Paragraph 5
<b>Related documents:</b>	MSC 84/24/Add.2, annexes 21 and 22; FSI 16/18, annex 6; NAV 54/25, annex 16; and SLF 51/17, annex 6

#### General

1 MSC 84 approved the work programmes of all sub-committees and provisional agendas for their forthcoming sessions (MSC 84/24/Add.2, annexes 21 and 22). The work programmes and provisional agendas for the forthcoming sessions of the BLG, FP, FSI, COMSAR, NAV, DE, SLF and STW Sub-Committees, which are not scheduled to meet before MSC 85, are reproduced in the annex as approved by MEPC 57 and MSC 84, as appropriate.

2 To date and since MSC 84, the FSI, NAV and SLF Sub-Committees have held their sixteenth, fifty-fourth, and fifty-first sessions, respectively. These Sub-Committees' work programmes and provisional agendas for their forthcoming sessions, as agreed by them, are also reproduced in the annex.

3 Before MSC 85, the DSC Sub-Committee is scheduled to meet at their thirteenth session, and this Sub-Committee's proposed revised work programme and provisional agenda for its next session will be issued, in due course, as addenda to this document.

For reasons of economy, this document is printed in a limited number. Delegates are kindly asked to bring their copies to meetings and not to request additional copies.

4 Any amendments to the annexed work programmes of the sub-committees and provisional agendas for their forthcoming sessions, based on proposals by Member Governments, will be included, as may be agreed by the Committee at its forthcoming session, in a working paper to be prepared by the Secretariat and circulated during the session for the Committee's final approval.

**Action requested of the Committee**

5 The Committee is invited to note the above information, consider its subsidiary bodies' proposed work programmes and provisional agendas and take action as appropriate.

\*\*\*

## ANNEX

**WORK PROGRAMMES OF THE SUB-COMMITTEES AND PROVISIONAL  
AGENDAS FOR THEIR FORTHCOMING SESSIONS**

**SUB-COMMITTEE ON BULK LIQUIDS AND GASES (BLG)**

**Work programme of the Sub-Committee, as approved by MSC 84**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
1	<b>Evaluation of safety and pollution hazards of chemicals and preparation of consequential amendments</b> <i>Strategic direction: 7.2 and 1.3</i> <i>High-level action: 7.2.2 and 1.3.3</i> <i>Planned output: 7.2.2.1 and 1.3.3.1</i>	Continuous	BLG 10/19, section 3; BLG 11/16, section 3
2	<b>Casualty analysis</b> (coordinated by FSI) <i>Strategic direction: 12.1</i> <i>High-level action: 12.1.2</i> <i>Planned output: 12.1.2.1 to .2</i>	Continuous	MSC 70/23, paragraphs 9.17 and 20.4; MSC 80/24, paragraph 21.6; BLG 12/17, section 9
3	<b>Consideration of IACS unified interpretations</b> <i>Strategic direction: 1.1</i> <i>High-level action: 1.1.2</i> <i>Planned output: 1.1.2.1</i>	Continuous	MSC 78/26, paragraph 22.12; BLG 12/17, section 10
H.1	Environmental and safety aspects of alternative tanker designs under MARPOL, Annex I, regulation 19 <i>Strategic direction: 7.2</i> <i>High-level action: 7.2.2</i> <i>Planned output: 7.2.2.1</i>		BLG 3/18, paragraph 15.7
.1	assessment of alternative tanker designs, if any (as necessary)	Continuous	BLG 1/20, section 16; BLG 4/18, paragraph 15.3

---

**Notes:** 1 “H” means a high-priority item and “L” means a low-priority item. However, within the high- and low-priority groups, items have not been listed in any order of priority.  
2 Items printed in bold letters have been selected for the provisional agenda for BLG 13.

**Sub-Committee on Bulk Liquids and Gases (BLG) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
H.2	<b>Development of provisions for gas-fuelled ships</b> (in cooperation with FP and DE) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> 5.2.1.1	2009	MSC 78/26, paragraph 24.11; BLG 12/17, section 7
H.3	<b>Development of guidelines and other documents for uniform implementation of the 2004 BWM Convention</b> <i>Strategic direction:</i> 7.1 <i>High-level action:</i> 7.1.2 <i>Planned output:</i> 7.1.2.2 to .5	2010	MEPC 52/24, paragraph 2.21.6; BLG 12/17, section 5
H.4	<b>Application of the requirements for the carriage of bio-fuels and bio-fuel blends</b> <i>Strategic direction:</i> 7.2 <i>High-level action:</i> 7.2.2 <i>Planned output:</i> 7.2.2.1	2009	MEPC 55/23, paragraphs 19.4 and 19.5; BLG 12/17, section 4
H.5	<b>Development of international measures for minimizing the transfer of invasive aquatic species through bio-fouling of ships</b> <i>Strategic direction:</i> 7.1 <i>High-level action:</i> 7.1.1 <i>Planned output:</i> -	2010	MEPC 56/23, paragraph 19.12; BLG 12/17, section 11
H.6	<b>Review of the Recommendation for material safety data sheets for MARPOL Annex I cargoes and marine fuel oils</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.3 <i>Planned output:</i> 5.2.3.1	2009	BLG 11/16, paragraph 14.14; MSC 83/28, paragraph 25.8; BLG 12/17, section 12

**Sub-Committee on Bulk Liquids and Gases (BLG) (continued)**

	<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
<p>H.7 <b>Revision of the IGC Code</b> (in cooperation with FP, DE, SLF and STW as necessary) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -</p>	2010	MSC 83/28, paragraph 25.7; BLG 12/17, section 13
<p>H.8 <b>Safety requirements for natural gas hydrate pellet carriers</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -</p>	2011	MSC 83/28, paragraph 25.6
<p>H.9 <b>Review of relevant non-mandatory instruments as a consequence of the amended MARPOL Annex VI and the NOx Technical Code</b> <i>Strategic direction:</i> 7.3 <i>High-level action:</i> 7.3.1 <i>Planned output:</i> 7.3.1.1</p>	2010	BLG 12/17, paragraph 6.88.9
<p>H.10 <b>Amendments to MARPOL Annex I on the use and carriage of heavy grade oil on ships in the Antarctic area</b> <i>Strategic direction:</i> 7.2 <i>High-level action:</i> 7.2.2 <i>Planned output:</i> -</p>	2010	BLG 12/17, paragraph 16.12

**Provisional agenda for BLG 13, as approved by MSC 84\***

- Opening of the session
- 1 Adoption of the agenda
- 2 Decisions of other IMO bodies
- 3 Evaluation of safety and pollution hazards of chemicals and preparation of consequential amendments
- 4 Application of the requirements for the carriage of bio-fuels and bio-fuel blends
- 5 Development of guidelines and other documents for uniform implementation of the 2004 BWM Convention
- 6 Development of provisions for gas-fuelled ships
- 7 Casualty analysis
- 8 Consideration of IACS unified interpretations
- 9 Development of international measures for minimizing the transfer of invasive aquatic species through bio-fouling of ships
- 10 Review of the Recommendation for material safety data sheets for MARPOL Annex I cargoes and marine fuel oils
- 11 Revision of the IGC Code
- 12 Safety requirements for natural gas hydrate pellet carriers
- 13 Review of relevant non-mandatory instruments as a consequence of the amended MARPOL Annex VI and the NOx Technical Code
- 14 Amendments to MARPOL Annex I on the use and carriage of heavy grade oil on ships in the Antarctic area
- 15 Work programme and agenda for BLG 14
- 16 Election of Chairman and Vice-Chairman for 2010
- 17 Any other business
- 18 Report to the Committees

---

\* Agenda item numbers do not necessarily indicate priority.

**SUB-COMMITTEE ON FIRE PROTECTION (FP)**

**Work programme of the Sub-Committee, as approved by MSC 84**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
1	<b>Analysis of fire casualty records</b> <i>Strategic direction:</i> 12.1 <i>High-level action:</i> 12.1.2 <i>Planned output:</i> 12.1.2.1 to .2	Continuous	MSC 75/24, paragraph 22.18; FP 52/21, section 15
2	<b>Consideration of IACS unified interpretations</b> <i>Strategic direction:</i> 1.1 <i>High-level action:</i> 1.1.2 <i>Planned output:</i> 1.1.2.1	Continuous	MSC 78/26, paragraph 22.12; FP 52/21, section 12
H.1	<b>Performance testing and approval standards for fire safety systems</b> <i>Strategic direction:</i> 2 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.2	2009	MSC 74/24, paragraph 21.12; FP 52/21, section 3
H.2	<b>Comprehensive review on the Fire Test Procedures Code</b> <i>Strategic direction:</i> 2 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.1	2009	MSC 80/24, paragraph 21.11; FP 52/21, section 4
H.3	<b>Development of provisions for gas-fuelled ships</b> (coordinated by BLG) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> 5.2.1.1	2009	MSC 78/26, paragraph 24.19; FP 52/21, section 11
H.4	<b>Measures to prevent fires in engine-rooms and cargo pump-rooms</b> <i>Strategic direction:</i> 2 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.2	2009	MSC 79/23, paragraph 20.11; FP 52/21, section 6

---

**Notes:** 1 “H” means a high-priority item and “L” means a low priority item. However, within the high- and low-priority groups, items have not been listed in any order of priority.  
2 Items printed in bold letters have been selected for the provisional agenda for FP 53.

**Sub-Committee on Fire Protection (FP) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
H.5	<b>Fire resistance of ventilation ducts</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> 5.2.1.1	2009	MSC 81/25, paragraph 23.13; MSC 83/28, paragraph 25.22
H.6	<b>Fixed hydrocarbon gas detection systems on double-hull oil tankers</b> (in cooperation with BLG as necessary) <i>Strategic direction:</i> 2 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.1	2010	MSC 82/24, paragraph 21.18; FP 52/21, section 13; MSC 84/24, paragraph 22.16
H.7	<b>Clarification of SOLAS chapter II-2 requirements regarding interrelation between central control station and safety centre</b> <i>Strategic direction:</i> 2 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.2	2009	MSC 82/24, paragraph 21.20; FP 52/21, section 14
H.8	<b>Harmonization of the requirements for the location of entrances, air inlets and openings in the superstructures of tankers</b> (in cooperation with BLG as necessary) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -	2010	MSC 83/28, paragraph 25.24.2; FP 52/21, paragraph 16.1
H.9	<b>Amendments to SOLAS chapter II-2 related to the releasing controls and means of escape for spaces protected by fixed carbon dioxide systems</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -	2010	MSC 83/28, paragraph 25.24.1; FP 52/21, paragraph 16.1



**Sub-Committee on Fire Protection (FP) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
H.10	<b>Guidelines for drainage systems in closed vehicle and ro-ro spaces and special category spaces</b> (in cooperation with SLF) <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.1 <i>Planned output:</i> 5.1.1.2	2009	MSC 83/28, paragraph 25.20; FP 52/21, paragraph 18.5
H.11	<b>Review of fire protection requirements for on-deck cargo areas</b> (in cooperation of DSC as necessary) <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.1 <i>Planned output:</i> -	2011	MSC 83/28, paragraph 25.21; FP 52/21, paragraph 16.1
H.12	<b>Means of escape from machinery spaces</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -	2010	MSC 83/28, paragraph 25.23; FP 52/21, paragraph 16.1
H.13	<b>Measures to prevent explosions on oil and chemical tankers transporting low-flash point cargoes</b> (in cooperation with BLG and DE as necessary) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.3 <i>Planned output:</i> 5.2.3.4	2009	FP 51/19, paragraph 10.8; MSC 83/28, paragraph 9.26; FP 52/21, section 20
H.14	<b>Recommendation on evacuation analysis for new and existing passenger ships</b> <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.1 <i>Planned output:</i> 5.1.1.1	2010	MSC 73/21, paragraph 4.16; MSC 83/28, paragraph 8.7; FP 52/21, section 19

**Sub-Committee on Fire Protection (FP) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
H.15	<b>Explanatory notes for the application of the safe return to port requirements</b> (in cooperation with DE and SLF as necessary) <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.1 <i>Planned output:</i> -	2010	MSC 84/24, paragraph 22.15
H.16	Safety provisions applicable to tenders operating from passenger ships (coordinated by DE) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -	3 sessions	MSC 84/24, paragraph 22.14
L.1	Smoke control and ventilation <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -	2 sessions	FP 39/19, section 9; FP 46/16, section 4

**Provisional agenda for FP 53, as approved by MSC 84\***

- Opening of the session
- 1 Adoption of the agenda
  - 2 Decisions of other IMO bodies
  - 3 Performance testing and approval standards for fire safety systems
  - 4 Comprehensive review of the Fire Test Procedures Code
  - 5 Measures to prevent explosions on oil and chemical tankers transporting low-flash point cargoes
  - 6 Fire resistance of ventilation ducts
  - 7 Guidelines for drainage systems in closed vehicle and ro-ro spaces and special category spaces
  - 8 Clarification of SOLAS chapter II-2 requirements regarding interrelation between central control station and safety centre
  - 9 Recommendation on evacuation analysis for new and existing passenger ships
  - 10 Measures to prevent fires in engine-rooms and cargo pump-rooms
  - 11 Development of provisions for gas-fuelled ships
  - 12 Consideration of IACS unified interpretations
  - 13 Fixed hydrocarbon gas detection systems on double-hull oil tankers
  - 14 Harmonization of the requirements for the location of entrances, air inlets and openings in the superstructures of tankers
  - 15 Amendments to SOLAS chapter II-2 related to the releasing controls and means of escape for spaces protected by fixed carbon dioxide systems
  - 16 Means of escape from machinery spaces
  - 17 Review of fire protection requirements for on-deck cargo areas
  - 18 Explanatory notes for the application of the safe return to port requirements
  - 19 Analysis of fire casualty records

---

\* Agenda item numbers do not necessarily indicate priority.

- 20 Work programme and agenda for FP 54
- 21 Election of Chairman and Vice-Chairman for 2010
- 22 Any other business
- 23 Report to the Maritime Safety Committee

## **SUB-COMMITTEE ON FLAG STATE IMPLEMENTATION (FSI)**

### **Proposed revised work programme of the Sub-Committee**

- 1 At its sixteenth session, the Sub-Committee invited the Committee to:
  - .1 delete the following work programme item, as work on it has been completed:
    - .1.1 item H.2 – Illegal, unregulated and unreported (IUU) fishing and implementation of resolution A.925(22);
  - .2 extend the target completion date of the following work programme item:
    - .2.1 item H.3 – Development of guidelines on port State control under the 2004 BWM Convention, to 2010;
  - .3 replace the number of sessions needed for completion of the following work programme items by the target completion date, as the items have been selected for inclusion in the provisional agenda for FSI 17:
    - .3.1 item H.5 – Development of a Code for Recognized Organizations 2010
    - .3.2 item H.6 – Measures to protect the safety of persons rescued at sea; 2010
  - .4 change the title of item H.1 as follows:
    - .4.1 item H.1 – PSC guidelines on seafarers' working hours and PSC guidelines in relation to the Maritime Labour Convention;
  - .5 renumber the work programme items accordingly; and
  - .6 approve the proposed revised work programme of the Sub-Committee together with the proposed revised target completion dates and other editorial changes.

2 The proposed revisions of the FSI Sub-Committee’s work programme, as previously approved, are set out hereunder:

**Sub-Committee on Flag State Implementation (FSI)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
1	<p><b>Mandatory reports under MARPOL</b>  <i>Strategic direction:</i> 2  <i>High-level action:</i> 2.1.1  <i>Planned output:</i> 2.1.1.6</p>	Continuous	MSC 70/23, paragraph 20.12.1; MEPC 56/23, paragraph 14.4; FSI 16/18, section 4
2	<p><b>Casualty statistics and investigations</b>  <i>Strategic directions:</i> 1.1,2,4.5.3.12.1, 2.3,  <i>High-level actions:</i> 1.1.2,2.1.1,4.2.1, 5.3.1,12.1.2,12.3.1  <i>Planned outputs:</i> 1.1.2.1,2.1.1.1, 4.2.1.1,4.2.1.3, 5.3.1.5,12.1.2.1, 12.1.2.2,12.3.1.1</p>	Continuous	MSC 68/23, paragraphs 7.16 to 7.24; FSI 16/18, section 6
3	<p><b>Harmonization of port State control activities</b>  <i>Strategic directions:</i> 1.1,2,4,5.3,12.3  <i>High-level actions:</i> 1.1.2.2.1.1, 4.2.1,5.3.1, 12.3.1  <i>Planned outputs:</i> 1.1.2.1, 2.1.1.7, 4.2.1.1,4.2.1.3, 5.3.1.2,5.3.1.3, 5.3.1.4,5.3.1.5, 12.3.1.2</p>	Continuous	MSC 71/23, paragraph 20.16; MSC 80/24, paragraph 21.16; FSI 16/18, section 7
4	<p><b>Responsibilities of Governments and measures to encourage flag State compliance</b>  <i>Strategic directions:</i> 2,4,5.3  <i>High-level actions:</i> 2.1.1,4.2.1,5.3.1  <i>Planned outputs:</i> 2.1.1.5,4.2.1.2, 5.3.1.5</p>	Continuous	MSC 68/23, paragraphs 7.2 to 7.8; FSI 16/18, section 3

**Notes:** 1 “H” means a high-priority item and “L” means a low-priority item. However, within the high- and low-priority groups, items have not been listed in any order of priority.  
2 Strike-out text indicates proposed deletions and shaded text shows proposed additions and changes.  
3 Items printed in bold letters have been selected for the provisional agenda for FSI 17.

**Sub-Committee on Flag State Implementation (FSI) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
5	<b>Comprehensive analysis of difficulties encountered in the implementation of IMO instruments</b> <i>Strategic direction:</i> 2 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.5	Continuous	MSC 69/22, paragraph 20.28; FSI 8/19, paragraph 4.3; FSI 16/18, section 10
6	<b>Review of the Survey Guidelines under the HSSC (resolution A.948(23))</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> 5.2.1.2	Continuous	MSC 72/23, paragraph 21.27; FSI 16/18, section 11
7	<b>Consideration of IACS unified interpretations</b> <i>Strategic direction:</i> 1.1 <i>High-level action:</i> 1.1.2 <i>Planned output:</i> 1.1.2.1	Continuous	MSC 78/26, paragraph 22.12; FSI 16/18, section 12
8	<b>Review of the Code for the Implementation of Mandatory IMO Instruments</b> <i>Strategic direction:</i> 2 <i>High-level action:</i> 2.1.1/2.2.1 <i>Planned output:</i> 2.1.1.5/2.1.1.7/ 2.2.1.1/2.2.1.2	Continuous	MSC 83/28, paragraph 25.27; FSI 16/18, section 14
H.1	<b>PSC guidelines on seafarers' working hours and PSC guidelines in relation to the Maritime Labour Convention, 2006</b> <i>Strategic direction:</i> 1.1 <i>High-level action:</i> 1.1.2 <i>Planned output:</i> 1.1.2.1	2009	MSC 70/23, paragraph 20.12.3; FSI 16/18, section 9
H.2	<b>Illegal, unregulated and unreported (IUU) fishing and implementation of resolution A.925(22)</b> <i>Strategic direction:</i> 1.1 <i>High-level action:</i> 1.1.2 <i>Planned output:</i> 1.1.2.1/1.1.2.3	2008	MSC 72/23, paragraph 21.28; FSI 10/17, section 11; MSC 75/24, paragraphs 13.11 and 22.25.3;

**Sub-Committee on Flag State Implementation (FSI) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
H.3 H.2	<b>Development of guidelines on port State control under the 2004 BWM Convention</b> <i>Strategic direction:</i> 2/5.3 <i>High-level action:</i> 2.1.1/5.3.1 <i>Planned output:</i> 2.1.1.2/5.3.1.2	2008 2010	MEPC 52/24, paragraph 2.21.2; FSI 16/18, section 8
H.4 H.3	<b>Port reception facilities-related issues</b> <i>Strategic direction:</i> 7.1/13.2 <i>High-level action:</i> 7.1.3/13.2.1 <i>Planned output:</i> 7.1.3.1/7.1.3.2/13.2.1.1/13.2.1.2	2010	MEPC 53/24, paragraph 9.7; FSI 16/18, section 5
H.5 H.4	<b>Development of a Code for Recognized Organizations</b> <i>Strategic direction:</i> 2 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.1	2-sessions 2010	MSC 84/24, section 22, paragraph 22.27; FSI 16/18, section 15
H.6 H.5	<b>Measures to protect the safety of persons rescued at sea</b> <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.2 <i>Planned output:</i> -	2-sessions 2010	MSC 84/24, section 22 FSI 16/18, section 15
H.7 H.6	<b>Code of conduct during demonstrations/campaigns against ships on high seas (coordinated by NAV)</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> 5.2.4.2	2 sessions	MSC 82/24, section 22



### **Proposed provisional agenda for FSI 17\***

3 At its sixteenth session, the Sub-Committee invited the Committee and the MEPC, as appropriate, to approve the provisional agenda for FSI 17, as follows:

- Opening of the session
- 1 Adoption of the agenda
- 2 Decisions of other IMO bodies
- 3 Responsibilities of Governments and measures to encourage flag State compliance
- 4 Mandatory reports under MARPOL
- 5 Port reception facilities-related issues
- 6 Casualty statistics and investigations
- 7 Harmonization of port State control activities
- 8 PSC guidelines on seafarers' working hours and PSC guidelines in relation to the Maritime Labour Convention, 2006
- 9 Development of guidelines on port State control under the 2004 BWM Convention
- 10 Comprehensive analysis of difficulties encountered in the implementation of IMO instruments
- 11 Review of the Survey Guidelines under the HSSC
- 12 Consideration of IACS Unified Interpretations
- 13 Review of the Code for the Implementation of Mandatory IMO Instruments
- 14 Development of a Code for Recognized Organizations
- 15 Measures to protect the safety of persons rescued at sea
- 16 Work programme and agenda for FSI 18
- 17 Election of Chairman and Vice-Chairman for 2010
- 18 Any other business
- 19 Report to the Committees

---

\* Agenda item numbers do not necessarily indicate priority.

**SUB-COMMITTEE ON RADIOCOMMUNICATIONS AND SEARCH AND RESCUE (COMSAR)**

**Work programme of the Sub-Committee, as approved by MSC 84**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
<b>1</b>	<b>Global Maritime Distress and Safety System (GMDSS)</b>		
	<b>.1 matters relating to the GMDSS Master Plan</b>	Continuous	COMSAR 12/15, paragraphs 3.1 to 3.7 and 3.23 to 3.30
	<i>Strategic direction:</i> 5.2		
	<i>High-level action:</i> 5.2.5		
	<i>Planned output:</i> 5.2.5.2		
<b>2</b>	<b>Promulgation of maritime safety information (MSI) (in cooperation with ITU, IHO, WMO and IMSO)</b>		
	<b>.1 operational and technical coordination provisions of maritime safety information (MSI) services, including review of the related documents</b>	Continuous	COMSAR 12/15, paragraphs 3.1 to 3.7 and 3.23 to 3.30
	<i>Strategic direction:</i> 5.2		
	<i>High-level action:</i> 5.2.5		
	<i>Planned output:</i> 5.2.5.1		
<b>3</b>	<b>ITU World Radiocommunication Conference matters</b>	Continuous	COMSAR 12/15, paragraphs 4.11 to 4.19 and 4.28 to 4.35
	<i>Strategic direction:</i> 1.1		
	<i>High-level action:</i> 1.1.2		
	<i>Planned output:</i> 1.1.2.2		
<b>4</b>	<b>Radiocommunication ITU-R Study Group matters</b>	Continuous	COMSAR 12/15, paragraphs 4.1 to 4.10 and 4.22 to 4.27
	<i>Strategic direction:</i> 1.1		
	<i>High-level action:</i> 1.1.2		
	<i>Planned output:</i> 1.1.2.2		

---

**Notes:** 1 “H” means a high-priority item and “L” means a low-priority item. However, within the high- and low-priority groups, items have not been listed in any order of priority.  
2 Items printed in bold letters have been selected for the provisional agenda for COMSAR 13.

**Sub-Committee on Radiocommunications and Search and Rescue (COMSAR) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
5	<b>Satellite services (Inmarsat and COSPAS-SARSAT)</b> <i>Strategic direction: 5.2</i> <i>High-level action: 5.2.5</i> <i>Planned output: 5.2.5.4</i>	Continuous	COMSAR 12/15, section 5
6	Matters concerning search and rescue, including those related to the 1979 SAR Conference and the implementation of the GMDSS		
.1	<b>harmonization of aeronautical and maritime search and rescue procedures, including SAR training matters</b> <i>Strategic direction: 2</i> <i>High-level action: 2.3.1</i> <i>Planned output: 2.3.1.5</i>	2009	COMSAR 12/15, paragraphs 6.1 to 6.15, 6.65 to 6.75 and 6.91 and 6.92
.2	<b>plan for the provision of maritime SAR services, including procedures for routeing distress information in the GMDSS</b> <i>Strategic direction: 2</i> <i>High-level action: 2.3.1</i> <i>Planned output: 2.3.1.1/2.3.1.2</i>	Continuous	COMSAR 12/15, paragraphs 6.16 to 6.59 and 6.76 to 6.90
.3	<b>revision of the IAMSAR Manual</b> <i>Strategic direction: 1.3</i> <i>High-level action: 1.3.5</i> <i>Planned output: 1.3.5.2</i>	Continuous	MSC 71/23, paragraph 20.2; COMSAR 12/15, section 8
7	Casualty analysis (coordinated by FSI) <i>Strategic direction: 12.1</i> <i>High-level action: 12.1.2</i> <i>Planned output: 12.1.2.1 to .2</i>	Continuous	MSC 70/23, paragraphs 9.17 and 20.4; MSC 78/26, paragraph 24.8

**Sub-Committee on Radiocommunications and Search and Rescue (COMSAR) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
H.1	Developments in maritime radiocommunication systems and technology <i>Strategic direction:</i> 5.2 <i>High-level action:</i> - <i>Planned output:</i> -	2009	MSC 74/24, paragraph 21.25.1; COMSAR 12/15, section 7
H.2	<b>Development of procedures for updating shipborne navigation and communication equipment</b> (coordinated by NAV) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> - <i>Planned output:</i> -	2010	MSC 83/28, paragraph 25.30
H.3	<b>Measures to protect the safety of persons rescued at sea</b> <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.2 <i>Planned output:</i> -	2010	MSC 84/24, paragraphs 22.25 and 22.36
H.4	Safety provisions applicable to tenders operating from passenger ships (coordinated by DE) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -	3 sessions	MSC 84/24, paragraph 22.35

**Provisional agenda for COMSAR 13, as approved by MSC 84\***

- Opening of the session
- 1 Adoption of the agenda
- 2 Decisions of other IMO bodies
- 3 Global Maritime Distress and Safety System (GMDSS)
  - .1 matters relating to the GMDSS Master Plan
  - .2 operational and technical coordination provisions of maritime safety information (MSI) services, including review of the related documents
- 4 ITU maritime radiocommunication matters
  - .1 Radiocommunication ITU-R Study Group matters
  - .2 ITU World Radiocommunication Conference matters
- 5 Satellite services (Inmarsat and COSPAS-SARSAT)
- 6 Matters concerning search and rescue, including those related to the 1979 SAR Conference and the implementation of the GMDSS
  - .1 harmonization of aeronautical and maritime search and rescue procedures, including SAR training matters
  - .2 plan for the provision of maritime SAR services, including procedures for routing distress information in the GMDSS
- 7 Developments in maritime radiocommunication systems and technology
- 8 Revision of the IAMSAR Manual
- 9 Development of procedures for updating shipborne navigation and communication equipment
- 10 Measures to protect the safety of persons rescued at sea
- 11 Work programme and agenda for COMSAR 14
- 12 Election of Chairman and Vice-Chairman for 2010
- 13 Any other business
- 14 Report to the Maritime Safety Committee

---

\* Agenda item numbers do not necessarily indicate priority.

## SUB-COMMITTEE ON SAFETY OF NAVIGATION (NAV)

### Proposed revised work programme of the Sub-Committee

- 1 At its fifty-fourth session, the Sub-Committee invited the Committee to:
  - .1 delete the following work programme items, as work on them had been completed:
    - .1.1 item H.1 – Worldwide radionavigation system (WWRNS);
    - .1.2 item H.4 – Amendments to COLREG Annex I related to colour specification of lights;
    - .1.3 item H.5 – Carriage requirements for a bridge alarm navigational watch alarm system;
    - .1.4 item H.7 – Development of carriage requirements for ECDIS;
    - .1.5 item H.8 – Guidelines for uniform operating limitations of high-speed craft;
    - .1.6 item H.10 – Amendments to the General Provisions on Ships' Routeing; and
    - .1.7 item H.11 – Review of COLREGs regarding the right of way of vessels over pleasure craft;
  - .2 extend the target completion dates of the following work programme items:
    - .2.1 item H.2.1 – Radiocommunication ITU-R Study Group 8 matters; 2009
    - .2.2 item H.9 – Guidelines on the layout and ergonomic design of safety centres on passenger ships; 2009
  - .3 replace the number of sessions needed for completion of the following work programme items by the target completion date, as the items have been included in the agenda for NAV 55:
    - .3.1 item H.17 – Amendments to the Performance standards for VDR and S-VDR 2011
    - .3.2 item H.18 – Development of procedures for updating shipborne navigation and communication equipment 2010
    - .3.3 item H.19 – Safety provisions applicable to tenders operating from passenger ships 2011

- .3.4 item H.20 – Guidelines for consideration of requests for safety zones larger than 500 metres around artificial islands, installations and structures in the EEZ 2010
- .4 change the title of the item H.6 and replace the target completion date by the number of sessions needed to complete the item as follows:
  - .4.1 item H.6 – Development of an e-navigation strategy implementation plan; 4 sessions;
- .5 renumber the work programme items accordingly; and
- .6 approve the proposed revised work programme of the Sub-Committee together with the proposed revised target completion dates and other editorial changes.

2 The proposed revisions of the NAV Sub-Committee's work programme, as previously approved, are set out hereunder:

**Sub-Committee on Safety of Navigation (NAV)**

	<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
<b>1 Routing of ships, ship reporting and related matters</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> 5.2.4.1	Continuous	MSC 72/23, paragraphs 10.69 to 10.71, 20.41 and 20.42; NAV 54/25, section 3
<b>2 Casualty analysis (coordinated by FSI)</b> <i>Strategic direction:</i> 12.1 <i>High-level action:</i> 12.1.2 <i>Planned output:</i> 12.1.2.1 to .2	Continuous	MSC 70/23, paragraphs 9.17 and 20.4; NAV 54/25, section 20
<b>3 Consideration of IACS unified interpretations</b> <i>Strategic direction:</i> 1.1 <i>High-level action:</i> 1.1.2 <i>Planned output:</i> 1.1.2.1	Continuous	MSC 78/26, paragraph 22.12; NAV 54/25, section 21
<b>H.1 Worldwide radionavigation system (WWRNS)</b> <del><i>Strategic direction:</i> 5.2</del> <del><i>High-level action:</i> 5.2.4</del> <del><i>Planned output:</i></del>	2008	MSC 75/24, paragraph 22.37; NAV 53/22, section 12
<del>1</del> <b>new developments in the field of GNSS, especially Galileo</b>	2008	
<del>2</del> <b>review and amendment of IMO policy for GNSS (resolution A.915(22))</b>	2008	
<del>3</del> <b>recognition of radionavigation systems as components of the WWRNS (resolution A.953(23))</b>	2008	

---

**Notes:** 1 "H" means a high-priority item and "L" means a low-priority item. However, within the high- and low-priority groups, items have not been listed in any order of priority.  
 2 Strike-out text indicates proposed deletions and shaded text shows proposed additions and changes  
 3 Items printed in bold letters have been selected for the provisional agenda for NAV 55.



Sub-Committee on Safety of Navigation (NAV) (continued)

		Target completion date/number of sessions needed for completion	Reference
<del>H.2</del> H.1	ITU matters <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> -	2009	MSC 69/22, paragraphs 5.69 and 5.70; NAV 54/25, section 9
	.1 <b>Radiocommunication ITU-R Study Group 8 matters</b>	<del>2008</del> 2009	
<del>H.3</del> H.2	<b>Development of guidelines for IBS, including performance standards for bridge alert management</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> -	2009	MSC 78/26, paragraph 24.30; NAV 54/25, section 4
H.4	<del><b>Amendments to COLREG Annex I related to colour specification of lights</b></del> <del>—<i>Strategic direction:</i>— 5.2</del> <del>—<i>High level action:</i>— 5.2.4</del> <del>—<i>Planned output:</i>— 5.2.4.1</del>	2008	<del>MSC 80/24, paragraph 21.24.1; NAV 53/22, section 8</del>
H.5	<del><b>Carriage requirements for a bridge navigational watch alarm system</b></del> <del>—<i>Strategic direction:</i>— 5.2</del> <del>—<i>High level action:</i>— 5.2.4</del> <del>—<i>Planned output:</i>—</del>	2008	<del>MSC 81/25, paragraph 23.27; NAV 53/22, section 6</del>
<del>H.6</del> H.3	<b>Development of an e-navigation strategy implementation plan</b> (in cooperation with COMSAR and STW) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> -	<del>2008</del> 4 sessions	MSC 81/25, paragraphs 23.34 to 23.37; NAV 54/25, section 13
H.7	<del><b>Development of carriage requirements for ECDIS</b></del> <del>—<i>Strategic direction:</i>— 5.2</del> <del>—<i>High level action:</i>— 5.2.4</del> <del>—<i>Planned output:</i>— 5.2.4.1</del>	2008	<del>MSC 81/25, paragraphs 23.39 and 23.40; NAV 53/22, section 14</del>

Sub-Committee on Safety of Navigation (NAV) (continued)

		Target completion date/number of sessions needed for completion	Reference
H.8	<b>Guidelines for uniform operating limitations of high-speed craft</b> (coordinated by DE) <del>— Strategic direction: 5.2</del> <del>— High-level action: 5.2.4</del> <del>— Planned output: 5.2.4.2</del>	2008	<del>MSC 81/25, paragraph 23.45;</del> <del>NAV 53/22, section 15</del>
H.9 H.4	<b>Guidelines on the layout and ergonomic design of safety centres on passenger ships</b> <i>Strategic direction: 5.2</i> <i>High-level action: 5.2.4</i> <i>Planned output: 5.2.4.2</i>	2008 2009	MSC 81/25, paragraph 23.42; NAV 54/25, section 16
H.10	<b>Amendments to the General Provisions on Ships' Routing</b> <del>— Strategic direction: 5.2</del> <del>— High-level action: 5.2.4</del> <del>— Planned output: 5.2.4.2</del>	2008	<del>MSC 82/24, paragraph 21.34</del>
H.11	<b>Review of COLREGs regarding the right of way of vessels over pleasure craft</b> <del>— Strategic direction: 5.2</del> <del>— High-level action: 5.2.4</del> <del>— Planned output: 5.2.4.1</del>	2008	<del>MSC 82/24, paragraph 21.35</del>
H.12 H.5	<b>Code of conduct during demonstrations/campaigns against ships on high seas</b> (in cooperation with FSI) <i>Strategic direction: 5.2</i> <i>High-level action: 5.2.4</i> <i>Planned output: 5.2.4.2</i>	2009	MSC 82/24, paragraph 21.36; NAV 54/25, section 10
H.13 H.6	<b>Measures to minimize incorrect data transmissions by AIS equipment</b> (in cooperation with FSI and COMSAR, as necessary) <i>Strategic direction: 5.2</i> <i>High-level action: 5.2.4</i> <i>Planned output: 5.2.4.2</i>	2009	MSC 82/24, paragraph 21.38; NAV 54/25, section 11

Sub-Committee on Safety of Navigation (NAV) (continued)

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
<del>H.14</del> H.7	<b>Review of vague expressions in SOLAS regulation V/22</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> 5.2.4.2	2009	MSC 82/24, paragraphs 21.39 to 21.40; NAV 54/25, section 17
<del>H.15</del> H.8	<b>Revision of the Guidance on the application of AIS binary messages</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> 5.2.4.2	2009	MSC 82/24, paragraph 21.41; NAV 54/25, section 18
<del>H.16</del> H.9	<b>Improved safety of pilot transfer arrangements (in cooperation with DE)</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> 5.2.4.2	2009	MSC 82/24, paragraph 21.42; NAV 54/25, section 19
<del>H.17</del> H.10	<b>Amendments to the Performance standards for VDR and S-VDR</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> -	<del>3 sessions</del> 2011	MSC 83/28, paragraph 25.34 MSC 84/24, paragraph 22.43
<del>H.18</del> H.11	<b>Development of procedures for updating shipborne navigation and communication equipment (in cooperation with COMSAR)</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> -	<del>2 sessions</del> 2010	MSC 83/28, paragraph 25.33
<del>H.19</del> H.12	<b>Safety provisions applicable to tenders operating from passenger ships (coordinated by DE)</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> -	<del>3 sessions</del> 2011	MSC 84/24, paragraph 22.40

**Sub-Committee on Safety of Navigation (NAV) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
<del>H.20</del> H.13	<b>Guidelines for consideration of requests for safety zones larger than 500 metres around artificial islands, installations and structures in the EEZ</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.4 <i>Planned output:</i> -	<del>2 sessions</del> 2010	MSC 84/24, paragraph 22.41

### **Proposed provisional agenda for NAV 55\***

3 At its fifty-fourth session, the Sub-Committee invited the Committee to approve the provisional agenda for NAV 55, as follows:

- Opening of the session
- 1 Adoption of the agenda
- 2 Decisions of other IMO bodies
- 3 Routing of ships, ship reporting and related matters
- 4 Development of guidelines for IBS, including performance standards for bridge alert management
- 5 Guidelines for consideration of requests for safety zones larger than 500 metres around artificial islands, installations and structures in the EEZ
- 6 Amendments to the Performance standards for VDR and S-VDR
- 7 Development of procedures for updating shipborne navigation and communication equipment
- 8 Safety provisions applicable to tenders operating from passenger ships
- 9 ITU matters, including Radiocommunication ITU-R Study Group matters
- 10 Code of conduct during demonstrations/campaigns against ships on high seas
- 11 Measures to minimize incorrect data transmissions by AIS equipment
- 12 Development of an e-navigation strategy implementation plan
- 13 Guidelines on the layout and ergonomic design of safety centres on passenger ships
- 14 Review of vague expressions in SOLAS regulation V/22
- 15 Revision of the Guidance on the application of AIS binary messages
- 16 Improved safety of pilot transfer arrangements
- 17 Casualty analysis
- 18 Consideration of IACS unified interpretations

---

\* Agenda item numbers do not necessarily indicate priority.

- 19 Work programme and agenda for NAV 56
- 20 Election of Chairman and Vice-Chairman for 2010
- 21 Any other business
- 22 Report to the Maritime Safety Committee

**SUB-COMMITTEE ON SHIP DESIGN AND EQUIPMENT (DE)**

**Work programme of the Sub-Committee, as approved by MSC 84**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
1	Casualty analysis (coordinated by FSI) <i>Strategic direction:</i> 12.1 <i>High-level action:</i> 12.1.2 <i>Planned output:</i> 12.1.2.1 to .2	Continuous	MSC 70/23, paragraphs 9.17 and 20.4; DE 50/27, section 17
2	<b>Consideration of IACS unified interpretations</b> <i>Strategic direction:</i> 1.1 <i>High-level action:</i> 1.1.2 <i>Planned output:</i> 1.1.2.1	Continuous	MSC 78/26, paragraph 22.12; DE 51/28, section 22
H.1	<b>Amendments to resolution A.744(18)</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> 5.2.1.1	2009	DE 45/27, paragraphs 7.18 and 7.19; DE 51/28, section 3
H.2	<b>Measures to prevent accidents with lifeboats</b> (in cooperation with FSI, NAV and STW) <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.2 <i>Planned output:</i> 5.1.2.1	2010	MSC 74/24, paragraph 21.34; DE 51/28, section 8
H.3	<b>Compatibility of life-saving appliances</b> <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.2 <i>Planned output:</i> 5.1.2.2	2009	DE 47/15, paragraph 5.3; MSC 78/26, paragraph 24.37.1; DE 51/28, section 9
H.4	Development of provisions for gas-fuelled ships (coordinated by BLG) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> 5.2.1.1	2 sessions	MSC 78/26, paragraph 24.39; DE 51/28, section 4

- 
- Notes:**
- 1 "H" means a high-priority item and "L" means a low priority item. However, within the high- and low-priority groups, items have not been listed in any order of priority.
  - 2 Items printed in bold letters have been selected for the provisional agenda for DE 52.

**Sub-Committee on Ship Design and Equipment (DE) (continued)**

	<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
<p>H.5 <b>Test standards for extended service intervals of inflatable liferafts</b>  <i>Strategic direction:</i> 5.1  <i>High-level action:</i> 5.1.2  <i>Planned output:</i> 5.1.2.3</p>	2009	MSC 78/26, paragraph 24.41; DE 51/28, section 10
<p>H.6 <b>Amendments to the Guidelines for ships operating in Arctic ice-covered waters</b> (in cooperation with SLF, as necessary)  <i>Strategic direction:</i> 5.2  <i>High-level action:</i> 5.2.1  <i>Planned output:</i> 5.2.1.2</p>	2010	MSC 79/23, paragraph 8.25; DE 51/28, section 11
<p>H.7 <b>Revision of the Code on Alarms and Indicators</b> (in cooperation with appropriate sub-committees, as necessary)  <i>Strategic direction:</i> 2  <i>High-level action:</i> 2.1.1  <i>Planned output:</i> 2.1.1.2</p>	2009	MSC 79/23, paragraph 20.28; DE 51/28, section 6
<p>H.8 <b>Amendments to the MODU Code</b>  <i>Strategic direction:</i> 2  <i>High-level action:</i> 2.1.1  <i>Planned output:</i> 2.1.1.2</p>	2009	MSC 79/23, paragraph 22.51; DE 51/28, section 7
<p>H.9 <b>Guidelines for uniform operating limitations of high-speed craft</b> (in cooperation with COMSAR, NAV and SLF)  <i>Strategic direction:</i> 5.2  <i>High-level action:</i> 5.2.1  <i>Planned output:</i> 5.2.1.2</p>	2009	MSC 81/25, paragraph 23.45; DE 51/28, section 13
<p>H.10 <b>Guidelines for maintenance and repair of protective coatings</b>  <i>Strategic direction:</i> 2  <i>High-level action:</i> 2.1.1  <i>Planned output:</i> 2.1.1.2</p>	2009	MSC 81/25, paragraph 23.48.1; DE 51/28, section 14



**Sub-Committee on Ship Design and Equipment (DE) (continued)**

	<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
<p>H.11 <b>Performance standards for recovery systems</b>  <i>Strategic direction:</i> 5.1  <i>High-level action:</i> 5.1.1  <i>Planned output:</i> 5.1.1.1</p>	2010	MSC 81/25, paragraph 23.49.1; DE 51/28, section 16
<p>H.12 <b>Guidance to ensure consistent policy for determining the need for watertight doors to remain open during navigation</b>  <i>Strategic direction:</i> 2  <i>High-level action:</i> 2.1.1  <i>Planned output:</i> 2.1.1.2</p>	2009	SLF 49/17, paragraph 3.11; MSC 82/24, paragraph 21.47; DE 51/28, section 26
<p>H.13 <b>Development of a new framework of requirements for life-saving appliances</b> (in cooperation with FP and COMSAR, as necessary)</p>	2012	MSC 82/24, paragraph 21.49
<p>H.14 Improved safety of pilot transfer arrangements (coordinated by NAV)  <i>Strategic direction:</i> 5.2  <i>High-level action:</i> 5.2.4  <i>Planned output:</i> 5.2.4.2</p>	2 sessions	MSC 82/24, paragraph 21.50
<p>H.15 <b>Cargo oil tank coating and corrosion protection</b>  <i>Strategic direction:</i> 5.2  <i>High-level action:</i> -  <i>Planned output:</i> -</p>	2009	MSC 82/24, paragraphs 21.51 and 23.12; DE 51/28, section 19
<p>H.16 Development of safety objectives and functional requirements of the Guidelines on alternative design and arrangements for SOLAS chapters II-1 and III  <i>Strategic direction:</i> 5.2  <i>High-level action:</i> -  <i>Planned output:</i> -</p>	3 sessions	MSC 82/24, paragraphs 3.92 and 21.52

**Sub-Committee on Ship Design and Equipment (DE) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
H.17	Protection against noise on board ships <i>Strategic direction:</i> 5.2 <i>High-level action:</i> - <i>Planned output:</i> -	2 sessions	MSC 83/28, paragraph 25.41
H.18	Thermal performance of immersion suits <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.2 <i>Planned output:</i> -	2 sessions	MSC 84/24, paragraph 22.48
H.19	Amendments to the Revised recommendation on testing of life-saving appliances <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.2 <i>Planned output:</i> -	2 sessions	MSC 84/24, paragraph 22.49
H.20	Safety provisions applicable to tenders operating from passenger ships (in cooperation with FP, COMSAR, NAV, SLF and STW) <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -	3 sessions	MSC 84/24, paragraph 22.50
H.21	Alternative arrangements for the bottom inspection requirements for passenger ships other than ro-ro passenger ships <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -	1 session	MSC 84/24, paragraph 22.52
L.1	<b>Revision of resolution A.760(18)</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> 5.2.1.2	2010	DE 46/32, paragraph 31.23; DE 51/28, section 12

**Sub-Committee on Ship Design and Equipment (DE) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
L.2	Free-fall lifeboats with float-free capabilities <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.2 <i>Planned output:</i> -	1 session	MSC 76/23, paragraphs 20.41.3 and 20.48; DE 47/25, paragraph 22.6
L.3	Guidelines on equivalent methods to reduce onboard NO <sub>x</sub> emissions <i>Strategic direction:</i> 2 <i>High-level action:</i> - <i>Planned output:</i> -	2 sessions	MEPC 41/20, paragraph 8.22.1; BLG 10/19, paragraph 12.3; MEPC 55/23, paragraph 19.9
L.4	Performance standards for protective coatings <i>Strategic direction:</i> 2 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.2	2 sessions	MSC 76/23, paragraphs 20.41.2 and 20.48; DE 50/27, section 4
.1	mandatory application of the Performance standard for protective coatings for void spaces on bulk carriers and oil tankers	2 sessions	
.2	performance standard for protective coatings for void spaces on all types of ships	2 sessions	

**Provisional agenda for DE 52, as approved by MSC 84\***

- Opening of the session
- 1 Adoption of the agenda
- 2 Decisions of other IMO bodies
- 3 Amendments to resolution A.744(18)
- 4 Revision of the Code on Alarms and Indicators
- 5 Amendments to the MODU Code
- 6 Measures to prevent accidents with lifeboats
- 7 Compatibility of life-saving appliances
- 8 Test standards for extended service intervals of inflatable liferafts
- 9 Amendments to the Guidelines for ships operating in Arctic ice-covered waters
- 10 Revision of resolution A.760(18)
- 11 Guidelines for uniform operating limitations of high-speed craft
- 12 Guidelines for maintenance and repair of protective coatings
- 13 Performance standards for recovery systems
- 14 Cargo oil tank coating and corrosion protection
- 15 Guidance to ensure consistent policy for determining the need for watertight doors to remain open during navigation
- 16 Development of a new framework of requirements for life-saving appliances
- 17 Consideration of IACS unified interpretations
- 18 Work programme and agenda for DE 53
- 19 Election of Chairman and Vice-Chairman for 2010
- 20 Any other business
- 21 Report to the Maritime Safety Committee

---

\* Agenda item numbers do not necessarily indicate priority.

**SUB-COMMITTEE ON STABILITY AND LOAD LINES AND ON FISHING VESSELS SAFETY (SLF)**

**Proposed revised work programme of the Sub-Committee**

- 1 At its fifty-first session, the Sub-Committee invited the Committee to:
  - .1 delete the following work programme items, as work on them has been completed:
    - .1.1 item 1 – Analysis of intact stability casualty records;
    - .1.2 item 2 – Analysis of damage cards;
    - .1.3 item H.1 – Development of explanatory notes for harmonized SOLAS chapter II-1;
    - .1.4 item H.5 – Guidelines for uniform operating limitations on high-speed craft;
    - .1.5 item H.9 – Guidelines for drainage systems in closed vehicle and ro-ro spaces and special category spaces;
  - .2 extend the target completion dates of the following work programme items:
    - .2.1 item H.4 – Development of options to improve effect on ship design and safety of the 1969 TM Convention, to 2011;
    - .2.2 item H.6 – Time-dependent survivability of passenger ships in damaged condition, to 2011;
    - .2.3 item H.7 – Guidance on the impact of open watertight doors on existing and new ship survivability, to 2010;
    - .2.4 item H.8 – Stability and sea-keeping characteristics of damaged passenger ships in a seaway when returning to port by own power or under tow, to 2011;
    - .2.5 item H.10 – Guidelines for verification of damage stability requirements for tankers and bulk carriers, to 2010;
  - .3 replace the number of sessions needed for completion of the following work programme items by the target completion date, as the items have been included in the provisional agenda for SLF 52:
    - .3.1 item H.11 – Safety provisions applicable to tenders operating from passenger ships 2012;

- .3.2 item H.12 – Damage stability regulations for ro-ro passenger ships 2011;
- .3.3 item H.13 – Development of an agreement on the implementation of the 1993 Torremolinos Protocol 2011;
- .4 include the following new item in the Sub-Committee’s work programme, taking into account the justification:
  - .4.1 item H.11 – Revision of SOLAS chapter II-1 subdivision and damage stability regulations 2012;
- .5 change the title of the item H.3 as follows:
  - .5.1 item H.3 – Development of new generation intact stability criteria;
- .6 renumber the work programme items accordingly; and
- .7 approve the proposed revised work programme of the Sub-Committee together with the proposed revised target completion dates and other editorial changes.

2 The proposed revisions of the SLF Sub-Committee's work programme, as previously approved, are set out hereunder:

**Sub-Committee on Stability and Load Lines and on Fishing Vessels Safety (SLF)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
1	<del>Analysis of intact stability casualty records</del> <del>— Strategic direction: 12.1</del> <del>— High-level action: 12.1.2</del> <del>— Planned output: 12.1.2.1 to .2</del>	Continuous	MSC 70/23, paragraph 20.4; SLF 30/18, paragraphs 4.16 and 4.17
2	<del>Analysis of damage cards</del> <del>— Strategic direction: 12.1</del> <del>— High-level action: 12.1.2</del> <del>— Planned output: 12.1.2.1</del>	Continuous	MSC 70/23, paragraph 20.4; SLF 50/19, section 12
3	<b>Consideration of IACS unified interpretations</b> <i>Strategic direction: 1.1</i> <i>High-level action: 1.1.2</i> <i>Planned output: 1.1.2.1</i>	Continuous	MSC 78/26, paragraph 22.12; SLF 51/17, section 9
H.1	<b>Development of explanatory notes for harmonized SOLAS chapter II-1</b> <del>— Strategic direction: 2.1</del> <del>— High-level action: 2.1.1</del> <del>— Planned output: 2.1.1.2</del>	2008	MSC 69/22, paragraph 20.60.1; SLF 50/19, section 3
H.2 H.1	<b>Safety of small fishing vessels</b> (in cooperation with DE, COMSAR, FP, NAV and STW, as necessary) <i>Strategic direction: 5.2</i> <i>High-level action: 5.2.1</i> <i>Planned output: 5.2.1.2</i>	2010	MSC 79/23, paragraphs 11.15 and 20.32; MSC 83/28, paragraph 25.53; SLF 51/17, section 14

- 
- Notes:**
- 1 "H" means a high-priority item and "L" means a low priority item. However, within the high- and low-priority groups, items have not been listed in any order of priority.
  - 2 Struck-out text indicates proposed deletions and the shaded text shows proposed additions or changes.
  - 3 Items printed in bold letters have been selected for inclusion in the provisional agenda for SLF 52.

**Sub-Committee on Stability and Load Lines and on Fishing Vessels Safety (SLF) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
<del>H.3</del> H.2	<del><b>Revision of the Intact Stability Code</b></del> <b>Development of new generation intact stability criteria</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> 5.2.1.2	2010	SLF 41/18, paragraph 3.14; MSC 83/28, paragraph 25.54; SLF 51/17, section 14
<del>H.4</del> H.3	<b>Development of options to improve effect on ship design and safety of the 1969 TM Convention</b> <i>Strategic direction:</i> 2.1 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.2	<del>2008</del> 2011	MSC 81/25, paragraph 23.53; SLF 51/17, section 14
<del>H.5</del>	<del><b>Guidelines for uniform operating limitations on high-speed craft</b></del> (coordinated by DE) <del><i>Strategic direction:</i> 5.2</del> <del><i>High-level action:</i> 5.2.1</del> <del><i>Planned output:</i> 5.2.1.2</del>	2008	MSC 81/25, paragraph 23.45; SLF 50/19, section 7
<del>H.6</del> H.4	<b>Time-dependent survivability of passenger ships in damaged condition</b> <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.1 <i>Planned output:</i> 5.1.1.1	<del>2009</del> 2011	MSC 81/25, paragraph 23.54; SLF 51/17, section 14
<del>H.7</del> H.5	<b>Guidance on the impact of open watertight doors on existing and new ship survivability</b> <i>Strategic direction:</i> 2.1 <i>High-level action:</i> 2.1.1 <i>Planned output:</i> 2.1.1.2	<del>2008</del> 2010	SLF 49/17, section 3; MSC 82/24, paragraph 21.56; SLF 51/17, section 14
<del>H.8</del> H.6	<b>Stability and sea-keeping characteristics of damaged passenger ships in a seaway when returning to port by own power or under tow</b> <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.1 <i>Planned output:</i> 5.1.1.1	<del>2008</del> 2011	MSC 82/24, paragraph 21.57; <del>SLF 50/19, section 8</del> SLF 51/17, section 14



Sub-Committee on Stability and Load Lines and on Fishing Vessels Safety (SLF) (continued)

		Target completion date/number of sessions needed for completion	Reference
H.9	<del>Guidelines for drainage systems in closed vehicle and ro-ro spaces and special category spaces</del> (in cooperation with FP) <del>—Strategic direction:— 5.1</del>	2009	MSC 83/28, paragraph 25.49
H.10 H.7	<b>Guidelines for verification of damage stability requirements for tankers and bulk carriers</b> (in cooperation with DE and STW, as necessary) <i>Strategic direction: 2.1</i> <i>High-level action: 2.1.1</i> <i>Planned output: 2.1.1.2</i>	2009 2010	MSC 83/28, paragraphs 25.50 to 25.52; SLF 51/17, section 14
H.11 H.8	<b>Safety provisions applicable to tenders operating from passenger ships</b> (coordinated by DE) <i>Strategic direction: 5.2</i> <i>High-level action: 5.2.1</i> <i>Planned output: -</i>	3 sessions 2012	MSC 84/24, paragraph 22.57; SLF 51/17, section 14
H.12 H.9	<b>Damage stability regulations for ro-ro passenger ships</b> <i>Strategic direction: 5.1</i> <i>High-level action: 5.1.1</i> <i>Planned output: -</i>	2 sessions* 2011	MSC 84/24, paragraph 22.59; SLF 51/17, section 14
H.13 H.10	<b>Development of an agreement on the implementation of the 1993 Torremolinos Protocol</b> (in cooperation with appropriate sub-committees, as necessary) <i>Strategic direction: 5.2</i> <i>High-level action: 5.2.1</i> <i>Planned output: 5.2.1.4</i>	2 sessions* 2011	MSC 84/24, paragraph 22.62; SLF 51/17, section 14

\* The Sub-Committee has been instructed to include the item in the provisional agenda for SLF 52.

**Sub-Committee on Stability and Load Lines and on Fishing Vessels Safety (SLF) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
[H.11]	<b>Revision of SOLAS chapter II-1 subdivision and damage stability regulations**</b>	2012	SLF 51/17, section 14]
	<i>Strategic direction:</i> 5.2		
	<i>High-level action:</i> 5.2.1		
	<i>Planned output:</i> -		

---

\*\* Pending approval of MSC 85.

**Proposed provisional agenda for SLF 52\***

3 At its fifty-first session, the Sub-Committee invited the Committee to approve the provisional agenda for SLF 52, as follows:

Opening of the session and election of Chairman and Vice-Chairman for 2010

- 1 Adoption of the agenda
- 2 Decisions of other IMO bodies
- 3 Development of new generation intact stability criteria
- 4 Safety of small fishing vessels
- 5 Development of options to improve effect on ship design and safety of the 1969 TM Convention
- 6 Time-dependent survivability of passenger ships in damaged condition
- 7 Guidance on the impact of open watertight doors on existing and new ship survivability
- 8 Stability and sea-keeping characteristics of damaged passenger ships in a seaway when returning to port by own power or under tow
- 9 Guidelines for verification of damage stability requirements for tankers and bulk carriers
- 10 Safety provisions applicable to tenders operating from passenger ships
- 11 Damage stability regulations for ro-ro passenger ships
- 12 Development of an agreement on the implementation of the 1993 Torremolinos Protocol
- 13 Consideration of IACS unified interpretations
- 14 Work programme and agenda for SLF 53
- 15 Election of Chairman and Vice-Chairman for 2011
- 16 Any other business
- 17 Report to the Maritime Safety Committee

---

\* Agenda item numbers do not necessarily indicate priority.

**SUB-COMMITTEE ON STANDARDS OF TRAINING AND WATCHSTANDING (STW)**

**Work programme of the Sub-Committee, as approved by MSC 84**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
<b>1</b>	<b>Validation of model training courses</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.2 <i>Planned output:</i> –	Continuous	STW 31/17, paragraph 14.4; STW 39/12, section 3
<b>2</b>	<b>Casualty analysis</b> (coordinated by FSI) <i>Strategic direction:</i> 12.1 <i>High-level action:</i> 12.1.2 <i>Planned output:</i> 12.1.2.1 to.2	Continuous	MSC 77/26, paragraphs 18.10 and 23.40.2; STW 39/12, section 10
<b>H.1</b>	<b>Unlawful practices associated with certificates of competency</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> –	Continuous	MSC 71/23, paragraph 20.55.2; STW 39/12, section 4
<b>H.2</b>	<b>Measures to enhance maritime security</b> <i>Strategic direction:</i> 6 <i>High-level action:</i> 6.3.2 <i>Planned output:</i> 6.3.2.1	2010	MSC 75/24, paragraphs 22.9 and 22.45; STW 38/17, section 6
<b>H.3</b>	<b>Comprehensive review of the STCW Convention and Code</b> <i>Strategic direction:</i> 5 <i>High-level action:</i> 5.2.2 <i>Planned output:</i> 5.2.2.1	2010	STW 37/18, section 15; MSC 81/25, paragraphs 23.57.2, 23.40.2, 23.62 and 23.63; STW 39/12, section 7
<b>.1</b>	<b>chapter I of the STCW Convention and Code</b>		
<b>.2</b>	<b>chapter II of the STCW Convention and Code</b>		

---

**Notes:** 1 “H” means high-priority item and “L” means a low priority item. However, within the high- and low-priority groups, items have not been listed in any order of priority.  
2 Items printed in bold letters have been selected for the provisional agenda for STW 40.

**Sub-Committee on Standards of Training and Watchstanding (STW) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
	<b>.3 chapter III of the STCW Convention and Code</b>		
	<b>.4 chapter IV of the STCW Convention and Code</b>		
	<b>.5 chapter V of the STCW Convention and Code</b>		
	<b>.6 chapter VI of the STCW Convention and Code</b>		
	<b>.7 chapter VII of the STCW Convention and Code</b>		
	<b>.8 chapter VIII of the STCW Convention and Code</b>		
H.4	<b>Review of the principles for establishing the safe manning level of ships</b> (in cooperation with NAV) <i>Strategic direction:</i> 5 <i>High-level action:</i> 5.2.2 <i>Planned output:</i> 5.2.2.2	2010	MSC 81/25, paragraphs 23.58 to 23.60; STW 39/12, section 8
H.5	Development of training standards for recovery systems <i>Strategic direction:</i> 5.1 <i>High-level action:</i> 5.1.2 <i>Planned output:</i> -	2 sessions	MSC 81/25, paragraph 23.64
H.6	<b>Training for seafarer safety representatives</b> <i>Strategic direction:</i> 5.2 <i>High-level action:</i> 5.2.2 <i>Planned output:</i> -	2009	MSC 82/24, paragraph 21.23; STW 39/12, section 5

**Sub-Committee on Standards of Training and Watchkeeping (STW) (continued)**

		<b>Target completion date/number of sessions needed for completion</b>	<b>Reference</b>
H.7	Safety provisions applicable to tenders operating from passenger ships (coordinated by DE) <i>Strategic direction:</i> 12 <i>High-level action:</i> 12.1.2 <i>Planned output:</i> 12.1.2.1	3 sessions	MSC 84/24, paragraph 22.66
H.8	<b>Mandatory requirements for determining safe manning</b> (in cooperation with NAV as necessary) <i>Strategic direction:</i> 12 <i>High-level action:</i> 12.1.2 <i>Planned output:</i> 12.1.2.1	2010	MSC 84/24, paragraph 22.68
L.1	Review of the implementation of STCW chapter VII <i>Strategic direction:</i> 5 <i>High-level action:</i> 5.2.2 <i>Planned output:</i> -	2 sessions	MSC 72/23, paragraph 21.56; STW 35/19, section 14
L.2	Clarification of the STCW-F Convention provisions and follow-up action to the associated Conference resolutions <i>Strategic direction:</i> 5 <i>High-level action:</i> 5.2.1 <i>Planned output:</i> -	2 sessions	STW 34/14, paragraph 11.8
L.3	Development of model procedures for executing shipboard emergency measures <i>Strategic direction:</i> 5 <i>High-level action:</i> 5.2.2 <i>Planned output:</i> 5.2.2.2	2 sessions	MSC 84/24, paragraph 22.67

**Provisional agenda for STW 40, as approved by MSC 84\***

- Opening of the session
- 1 Adoption of the agenda
  - 2 Decisions of other IMO bodies
  - 3 Validation of model training courses
  - 4 Unlawful practices associated with certificates of competency
  - 5 Training for seafarer safety representatives
  - 6 Casualty analysis
  - 7 Comprehensive review of the STCW Convention and Code:
    - .1 chapter I of the STCW Convention and Code
    - .2 chapter II of the STCW Convention and Code
    - .3 chapter III of the STCW Convention and Code
    - .4 chapter IV of the STCW Convention and Code
    - .5 chapter V of the STCW Convention and Code
    - .6 chapter VI of the STCW Convention and Code
    - .7 chapter VII of the STCW Convention and Code
    - .8 chapter VIII of the STCW Convention and Code
  - 8 Review of the principles for establishing the safe manning level of ships
  - 9 Measures to enhance maritime security
  - 10 Mandatory requirements for determining safe manning
  - 11 Work programme and agenda for STW 41
  - 12 Election of Chairman and Vice-Chairman for 2010
  - 13 Any other business
  - 14 Report to the Maritime Safety Committee

---

\* Agenda item numbers do not necessarily indicate priority.