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AD HOC COUNCIL WORKING GROUP ON  
THE ORGANIZATION'S STRATEGIC  
PLAN  
8th session  
Agenda item 4

CWGSP 8/4  
8 September 2008  
ENGLISH ONLY

## STATUS REPORT ON OUTPUTS PRODUCED DURING THE CURRENT BIENNIUM

### Note by the Secretariat

#### SUMMARY

<b>Executive summary:</b>	The annex to this document provides a progress report on the production of the Organization's planned outputs for the 2006-2007 biennium
<b>Strategic direction:</b>	4
<b>High-level action:</b>	4.3.1
<b>Planned output:</b>	4.3.1.1
<b>Action to be taken:</b>	Paragraph 6
<b>Related documents:</b>	C 100/3(a); resolution A.990(25) and C/ES 24/3(a)

1 The Council, at its twenty-fourth extraordinary session, approved the report and recommendations of the seventh session of its *Ad Hoc* Working Group on the Organization's Strategic Plan (CWGSP) (see document C/ES.24/3(a)). This included draft resolutions on the Strategic Plan for the Organization (for the six-year period 2008-2013) and on the High-level Action Plan of the Organization and priorities for the 2008-2009 biennium, which were subsequently adopted by the twenty-fifth regular session of the Assembly, as resolutions A.980(25) and A.990(25), respectively.

2 The aforementioned recommendations and resolutions have been brought to the attention of all concerned and action is being taken by the committees, sub-committees and the Secretariat to implement them progressively. As envisaged by the Assembly and the Council, the overall aim of such action is to achieve increased coherence – throughout the Organization – in the tasks of strategic planning, work programme construction, budgeting, performance monitoring and assessment of results, by instilling in IMO's day-to-day work a culture of systematic and permanent referral to the Strategic and High-level Action Plans.

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.

3 The Secretariat accordingly continues to monitor the status of planned outputs for the current biennium under resolution A.990 and the annex to this document provides a preliminary report on their production, as at August 2008. In accordance with earlier recommendations of the CWGSP, the entries under the “Status of output” column in the annex are classified as follows:

- .1 “completed” signifies that the outputs in question have been duly finalized;
- .2 “in progress” signifies that work on the related outputs has been progressed, often with interim outputs (for example, draft amendments or guidelines) which are expected to be approved later in the biennium;
- .3 “ongoing” signifies that the outputs relate to work of the respective IMO organs that is a permanent or continuous task; and
- .4 “postponed” signifies that the respective IMO organ has decided to defer the production of relevant outputs to another time (for example, until the receipt of corresponding submissions).

4 In addition to the foregoing, and as noted in the report of the CWGSP correspondence group that is developing draft guidelines on the application of the Strategic and High-level Action Plans (see document CWGSP 8/3), there are some outputs that did not figure in resolution A.990 owing either to simple oversight, or because they were approved by relevant governing bodies *after* the adoption of that resolution. In such cases, related work is expected to start during the current biennium, with completion scheduled for either this or the next biennium. In this respect, such outputs are shown in the annex to this document in shaded text (together with proposed numbering, where applicable, and their present status) and, as previously directed by the CWGSP, the relevant entries also provide the corresponding authority for the start of the work in question.

5 In view of the fact that ‘new’ outputs such as those referred to above are likely to arise throughout a given biennium, the CWGSP may wish to direct the Secretariat on how to treat them in the future.

#### **Action requested of the Working Group**

6 The Working Group is invited to consider the information provided and decide as appropriate.

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## ANNEX

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))	Planned outputs for 2008-2009 (A.990(25))		Status of output		
1	IMO is the primary international forum for technical matters of all kinds affecting international shipping and legal matters related thereto. An inclusive and comprehensive approach to such matters will be a hallmark of IMO. In order to maintain that primacy, it will:	1.1	Further develop its role in maritime affairs <i>vis-à-vis</i> other intergovernmental organizations, so as to be able to deal effectively and comprehensively with complex cross-agency issues	1.1.1	Take the lead and actively promote its role as the primary international forum on matters within its purview	Note: Outputs of the Organization meeting this high-level action are tabulated in this annex against the most relevant high-level actions		
				1.1.1.1		Permanent analysis, demonstration and promotion of the linkage between a safe, secure, efficient and environmentally friendly maritime transport infrastructure, the development of global trade and the world economy and the achievement of the Millennium Development Goals (Assembly, Council, all committees and Secretariat) (see Outputs 3.3.1.1 and 11.1.1.1)		
				1.1.2	Co-operate with the United Nations and other international bodies on matters of mutual interest	1.1.2.1	Co-operation with:  Safety and security topics (MSC): <ul style="list-style-type: none"> <li>- FAO: follow-up to the second session of the IMO/FAO Working Group on IUU fishing and related matters, including safety regulations for fishing vessels and fishers; and identification of revisions to the 1993 Torremolinos Protocol which may be needed to make the Protocol acceptable to the required number of Governments to ensure entry into force, possibly through the development of an additional instrument (see Outputs 1.1.2.3 (safety and security topics), 5.2.1.3 and 5.2.1.4)</li> <li>- IACS: consideration of unified interpretations</li> <li>- IAEA: formalized emergency arrangements for response to nuclear/radiological emergencies from ships, including IMO contribution to the next version of the "Joint Radiation Emergency Management Plan of the International Organizations"</li> <li>- IHO: PSSA charting methods and symbols</li> <li>- ILO: port State control of seafarers' working hours</li> </ul> Environmental topics (MEPC): <ul style="list-style-type: none"> <li>- FAO: follow-up to the second session of the IMO/FAO Working Group on IUU fishing and related matters, including marine litter/garbage issues (MARPOL Annex V) (see Output 1.1.2.3 (environmental topics))</li> </ul>	In progress. All recommendations of the Group were considered by FSI 16, which decided no further action was necessary at this stage for the Sub-Committee. MSC 84 instructed SLF to develop an agreement to facilitate the acceptance of the 1993 Torremolinos Protocol and placed a new item on its work programme. SLF 51 has now forwarded a proposed course of action to MSC 85 regarding such an Agreement, including a recommendation that the Secretariat initiate a consultation process with States, as appropriate.  Ongoing. This is a standing item on the agenda of the MSC and MEPC and their subsidiary bodies. In progress. Advice is being provided to IAEA on the policy decisions of IMO bodies relating to the handling and facilitation of carriage of Class 7 materials at sea.  Completed. IHO has finalized this work on behalf of IMO. In progress. STW 39 decided not to develop guidance on this topic at this stage and MSC 85 will further consider the matter.  In progress. FSI 16 considered the report of the Joint Group's 2nd session and requested the Secretariat to follow the progress made on the different issues and to report to the Sub-Committee, as well as other relevant IMO bodies. FSI 16 also urged Members to ratify the 1993 Torremolinos Protocol and the 1995 STCW-F

Strategic Directions (SDs) (A.989(25))				High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output
						<p>Legal topics (LEG):</p> <ul style="list-style-type: none"> <li>- ILO: monitor the application of the joint IMO/ILO Guidelines on the fair treatment of seafarers (see Output 6.3.1.1)</li> </ul> <p>General:</p> <ul style="list-style-type: none"> <li>- Data providers: protocols on data exchange with international, regional and national entities (all committees, as appropriate/Secretariat) (see Output 4.2.1.3)</li> <li>- Donor institutions: resource mobilization for ITCP (Secretariat) (see Output 3.2.1.2)</li> </ul>	<p>In progress. LEG 93 reiterated its concern regarding the fair treatment of seafarers and agreed that it would be appropriate to gain experience with the IMO/ILO Guidelines (resolution LEG.3(91) and Circular Letter No.2711) before considering their revision. The Committee agreed that the Joint IMO/ILO Ad Hoc Expert Working Group on Fair Treatment of Seafarers in the Event of a Maritime Accident should be reconvened to monitor the implementation of the Guidelines but, following consultations between the two Organizations and with the Social Partners, no specific time and venue have yet been agreed for the next meeting. As one aspect of the monitoring process is the collection of information on cases of mistreatment of seafarers in the case of a maritime accident, the Secretariat issued Circular letter No.2825, requesting that any such information be transmitted to IMO or to ILO. As at August 2008, 13 responses to the Circular letter had been received (from the Bahamas, Bulgaria, Estonia, Finland, Germany, Honduras, Qatar, Mauritius, Mexico, Morocco, Panama, Samoa, and Spain), with all 13 stating that they had not received any reports of mistreatment</p> <p>In progress. The status of data exchange protocols with 10 PSC regimes, Equasis, EMSA and the Stavenger casualty database was considered by FS1 16 and the Secretariat was requested to progress the matter.</p> <p>Ongoing. The Secretariat is in permanent contact with potential donors to mobilize resources, both financial and in-kind, for the ITCP.</p>	
				1.1.2.2	<p>Liaison statements issued to or from (MSC):</p> <ul style="list-style-type: none"> <li>- IALA: VTS, aids to navigation, e-navigation and AIS matters</li> <li>- ICAO: GNSS and SAR issues</li> <li>- IEC: radiocommunications and safety of navigation</li> <li>- IHO: hydrographic matters and promotion of ENC's covering various parts of the globe</li> <li>- ILO: seafarers' issues</li> <li>- ITU: radiocommunications</li> <li>- UNHCR: persons rescued at sea</li> <li>- WMO: meteorological issues</li> </ul>	<p>In progress. Draft liaison statements to ITU, IEC and IALA have been forwarded to MSC 85 for approval.</p> <p>Ongoing. The Secretariat participates in the annual meeting of the Joint IMO/ICAO Working Group.</p> <p>In progress. Draft liaison statements to ITU, IEC and IALA have been forwarded to MSC 85 for approval.</p> <p>Ongoing. The Secretariat attends meetings of IHO as and when necessary.</p> <p>Ongoing. The Secretariat attends meetings of ILO as and when necessary.</p> <p>In progress. Draft liaison statements to ITU, IEC and IALA have been forwarded to MSC 85 for approval.</p> <p>Ongoing. The Secretariat maintains continuous liaison with UNHCR on this topic.</p> <p>Ongoing. The Secretariat attends meetings of WMO as and when necessary.</p>		

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						1.1.2.3	<p>Policy input or guidance issued to or on:</p> <p>Safety and security topics (MSC):</p> <ul style="list-style-type: none"> <li>- IAEA: development of carriage requirements for class 7 radioactive material</li> <li>- ILO: development of PSC guidelines in the context of the Maritime Labour Convention, 2006</li> <li>- IMO/FAO Working Group on IUU fishing and related matters: safety regulations for fishing vessels and fishermen (see Output 1.1.2.1 – safety and security topics)</li> <li>- ISO TC 8: development of industry consensus standards</li> <li>- PSC regimes: related IMO developments</li> <li>- UN Sub-Committee on Dangerous Goods: harmonization of multimodal transport of dangerous goods</li> </ul> <p>Environmental topics (MEPC):</p> <ul style="list-style-type: none"> <li>- Environment Management Group (established by UN General Assembly resolution A/53/463UN): inter-agency sharing of information sharing and agreement on priorities</li> <li>- GESAMP-related IMO developments</li> <li>- GESAMP-BW Working Group: evaluation of active substances used by ballast water management systems (see Output 1.3.3.2)</li> <li>- GESAMP-EHS Working Group: evaluation of bulk chemicals</li> <li>- IMO/FAO Working Group on IUU fishing and related matters: marine litter/garbage issues (MARPOL Annex V) (see Output 1.1.2.1 – environmental topics)</li> <li>- IMO/ILO/Basel Convention Working Group: ship recycling</li> <li>- UNFCCC: greenhouse gas emissions from ships</li> </ul> <ul style="list-style-type: none"> <li>- UN Globally Harmonized System: classification and labelling of products</li> <li>- UN-Oceans: inter-agency coordination on oceans and coastal issues</li> </ul>	<p>In progress. DSC 13 will further consider the matter.</p> <p>In progress. An ILO meeting is to be held in September 2008 to consider this issue.</p> <p>In progress. SLF 51 has forwarded a proposed course of action to MSC 85 regarding the development of an Agreement on the implementation of the 1993 Torremolinos Protocol (see Output 1.1.2.1).</p> <p>Ongoing. The Secretariat will attend the next annual ISO meeting in October 2008.</p> <p>Ongoing. The Secretariat continually informs the PSC regimes of relevant developments at IMO.</p> <p>In progress. Work continues on the finalization of amendment 34.08 to the IMDG Code. The Secretariat will attend the next meeting of the UN Sub-Committee in December 2008.</p> <p>Ongoing. MED participates in periodic meetings of the EMG and has contributed to the identification of environmental initiatives such as the ‘carbon-neutral UN’ programme, as part of IMO’s contribution to the UN’s ‘Delivering as One’ strategy.</p> <p>Ongoing. As detailed below.</p> <p>In progress. MEPC 57 granted Final Approval to one system (two approved to date) and Basic Approval to four systems.</p> <p>Ongoing. The Secretariat regularly participates in the meetings of the Working Group.</p> <p>In progress (see output 1.1.2.1).</p> <p>In progress. MEPC 57 agreed that the 3<sup>rd</sup> meeting of the Joint Group should take place in October 2008.</p> <p>In progress. The Secretariat regularly participates in SBSTA meetings providing information on GHG developments at IMO, including matters considered by MEPC 57 and an intersessional Working Group on the subject (Oslo) and to be further considered at MEPC 58.</p> <p>Ongoing. The Secretariat regularly participates in the meetings of the Committee of Experts.</p> <p>Ongoing. The Secretariat continues to support UN-Oceans.</p>

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						<ul style="list-style-type: none"> <li>- UN Regular Process: assessment of the state of the marine environment</li>   <li>Legal topics (LEG):</li> <li>- Implementation of IMO guidelines on provision of financial security in case of abandonment of seafarers, and IMO guidelines on shipowners' responsibilities in respect of contractual claims for personal injury to or death of seafarers (see Output 6.3.1.2)</li>   <li>- Implementation of the 2005 SUA Protocols as may be needed, in the context of international efforts to combat terrorism (see Outputs 1.1.2.4, 6.1.1.1 and 6.1.2.1)</li> </ul>	<p>In progress. The next joint sessions of the Scientific Groups of the London Convention and Protocol (April 2009) are scheduled to approve contributions to the UN Regular Process from the perspective of those instruments.</p> <p>In progress. The Joint IMO/ILO <i>Ad Hoc</i> Expert Working Group on Liability and Compensation regarding Claims for Death, Personal Injury and Abandonment of Seafarers continues to monitor the implementation of the two sets of Guidelines (resolutions A930(22) and A931(22)). An important outcome of the Group's work is the Database on abandonment, which provides an effective tool to monitor the problem of abandonment of seafarers in a comprehensive and efficient manner. At its seventh session (ILO, Geneva, February 2008), the Group made very good progress in the assessment of the provisions of the two resolutions and Guidelines, vis-à-vis those in the 2006 Maritime Labour Convention, to determine the existence of possible gaps and proceed with the development of longer-term sustainable solutions to address the problems of liability and compensation regarding claims for death, personal injury to and abandonment of seafarers. In this regard, LEG 93, while agreeing that the Group should focus on practical and long-term sustainable solutions, had suggested particular caution when considering the adoption of mandatory instruments aimed at proposing such solutions. The Group, at its eighth session (ILO, Geneva, July 2008), could not finish its work on this topic but there was unanimous support for a further session to enable it to complete its deliberations; agree on principles to facilitate the drafting of mandatory provisions for inclusion in an appropriate instrument or instruments; and make appropriate recommendations to LEG and the ILO Governing Body. To this end, the Governments set up an intersessional correspondence group, which will also help resolve certain insurance aspects; the Social Partners agreed to have intersessional meetings and to make their best efforts to bridge existing differences; and the Group agreed on revised terms of reference, to obtain a clearer mandate from LEG and the ILO Governing Body. The Joint Secretariat is to prepare papers on the historical background and the intersessional assessment of the insurance market (particularly to include viability with regard to personal injury to and death); and to draft an instrument or instruments with appropriate commentaries.</p> <p>Ongoing. Policy input or guidance on this topic is provided to external sources as requested, in particular the associated UN bodies.</p>	

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						Facilitation topics (FAL): - IAEA: facilitation of the shipment of class 7 radioactive materials - UNECE/UNCEFACT: trade facilitation and electronic transmission of information-related matters - UNODC/WCO: prevention and control of illicit drug trafficking - WCO: clearance of ships, persons and cargoes; and security of the supply chain	Ongoing. The Secretariat maintains contacts on this topic pending the convening of FAL 35 in 2009. Ongoing. The Secretariat maintains contacts on this topic pending the convening of FAL 35 in 2009. Ongoing. The Secretariat maintains contacts on this topic pending the convening of FAL 35 in 2009. Ongoing. The Secretariat maintains contacts on this topic pending the convening of FAL 35 in 2009.	
					1.1.2.4	Policy and strategy for the implementation of the IMO-related aspects of the UN Global Counter-Terrorism Strategy (MSC/LEG/TCC/FAL) (see Outputs 1.1.2.3 (legal topics), 6.1.1.1 and 6.1.2.1)	In progress. This topic continues to be under consideration by the relevant IMO organs.	
					1.1.2.5	Holding of a meeting on “Delivering as One: UN collaboration on technical co-operation in the maritime sector” in response to the “Delivering as One” report of the Secretary-General’s High-level Panel on UN System-wide coherence in the areas of development, humanitarian assistance and development (Secretariat)	Not yet commenced.	
		1.2	Actively engage the various stakeholders – new and existing – in the shipping arena, including non-governmental organizations, industry and the public in general, to ensure a more inclusive approach to decision-making	1.2.1	Further encourage the active participation of all stakeholders to achieve the Organization’s mission objectives through consultation and liaison	1.2.1.1	Identification of reasons why certain instruments (e.g., HNS) have not come into force; and consideration and development of strategies to facilitate their entry into force and to encourage States to become party (LEG) (see Output 2.1.1.3)  The International Conference on the Removal of Wrecks, 2007, adopted a resolution which invited IMO to develop a model for a single insurance certificate which may be issued by States Parties in respect of each and every ship under the relevant IMO liability and compensation conventions, including the Nairobi Convention. LEG 94 will be considering a model developed by the Secretariat.	
						1.2.1.2	Joint programmes, meetings and press conferences with UN and other international organizations, as well as industry and civil society interests (Secretariat)  Ongoing – as required.	
		1.3	Actively seek to reap synergies and avoid duplication of efforts made by other UN agencies in shipping matters	1.3.1	Consider issues under the United Nations Law of the Sea Convention relevant to the role of the Organization	1.3.1.1	Advice provided following referrals from other IMO bodies, Member States and observer delegations (LEG)	There is no specific output on the agenda of LEG 94, but see entries for Output 1.2.1.1.
						1.3.1.2	Circular on implications of UNCLOS for IMO (Secretariat)  In progress. The Secretariat is updating LEG/MISC.5 and is to issue the updated version shortly.	

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					1.3.1.3	Identification of PSSAs, taking into account article 211 and other related articles of UNCLOS (MEPC)	Ongoing. Proposals for the designation of Adriatic Sea and Honduras waters are expected to be submitted to future session of the MEPC. Also workshops held in Philippines, Vietnam and Indonesia may result in new applications for PSSA status.
			1.3.2	Follow-up to the activities of UNCED and WSSD, including prevention of marine pollution from offshore oil and gas activities	1.3.2.1	Contributions to the follow-up to UNCED and WSSD (MEPC)	In progress. Most items requested by UNCED have already been finalized, including the adoption of the AFS and BWM Conventions. Other items continue to be considered by the MEPC as they arise.
					1.3.2.2	Capacity-building follow-up action reflected in the ITCP (TCC)	In progress. The Secretariat is in the process of identifying any required follow-up action for inclusion in the ITCP for 2010-2011.
			1.3.3	Monitor developments within GESAMP and make full use of the knowledge available and gained	1.3.3.1	Hazard profiles and evaluation of newly submitted substances to be incorporated into the IBC Code (MEPC)	Ongoing. GESAMP-ESH (see Output 1.1.2.3) and the ESPH Working Group are continuously evaluating new/existing substances to determine and review their hazard/scientific profiles and their consequential carriage requirements.
					1.3.3.2	Approval of active substances used by ballast water management systems (MEPC) (see Outputs 1.1.2.3 (environmental topics) and 7.1.2.4)	In progress (see output 1.1.2.3).
			1.3.4	Promote facilitation measures	1.3.4.1	Participation in relevant international fora (Secretariat)	Ongoing. The Secretariat participates in relevant fora pending the convening of FAL 35 in 2009.
					1.3.4.2	FAL module incorporated in the programme of maritime security training activities (Secretariat)	In progress. The Secretariat will progress this matter following FAL 35.
					1.3.4.3	Finalized Explanatory Manual to the FAL Convention (FAL) (see Output 8.1.1.2)	In progress. FAL 35 will progress this item.
			1.3.5	Harmonize IMO instruments with other relevant international instruments, as necessary	1.3.5.1	Harmonized provisions relating to the safe, secure and efficient carriage of dangerous goods following participation in the activities of UN CETDG and GHS, and IAEA (MSC)	In progress (see Output 1.1.2.3).
					1.3.5.2	Amendments to the ICAO/IMO IAMSAR Manual (MSC)	In progress. Draft amendments to the Manual have been forwarded to MSC 85 for adoption.
					1.3.5.3	Training standards for ratings in the STCW Convention and Code (transfer from ILO) (MSC)	Completed. The standards developed by the STW Sub-Committee are to be adopted along with other amendments to the STCW Convention and STCW Code arising from the ongoing comprehensive review of both instruments.
					1.3.5.4	Amendments to the MODU Code with regard to changes to the ICAO Convention (MSC) (see Outputs 2.1.1.2 (safety topics) and 5.2.1.2)	In progress. DE 52 is to finalize the Code for submission to the MSC.
2	IMO will foster global compliance with its instruments governing international shipping and will promote their uniform		2.1.1	Monitor and improve conventions, etc., and provide interpretation thereof if requested by Member States	2.1.1.1	New or amended mandatory IMO instruments:  Safety and security topics (MSC): - Amendments to SOLAS to require fixed hydrocarbon gas detection systems on double-hull oil tankers - Revised Code for the investigation of marine casualties and incidents adopted and implemented through the collection of investigation reports	In progress. A Working group is to be established to progress this item at FP 53. Completed. A revised Code was adopted by resolution MSC.255(84).



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implementation by Member States					<ul style="list-style-type: none"> <li>- Revised Fire Test Procedures Code</li> <li>- Clarification of SOLAS chapter II-2 requirements regarding interrelation between central control station and safety centre (MSC) (MSC 82/24, paragraph 21.10 with completion in 2009)</li> <li>- Code for Recognized Organizations (MSC 84/24, paragraphs 22.25 and 22.36 with completion in 2 sessions)</li> </ul> <p>Environmental topics (MEPC):</p> <ul style="list-style-type: none"> <li>- Amendments to MARPOL Annexes I to VI, including revised MARPOL Annexes V and VI (see Output 7.3.1.1)</li> </ul>	<p>In progress. FP 53 is to consider the outcome of a correspondence group on this item.</p> <p>In progress. FP 51 established a correspondence group to progress this item.</p> <p>Not yet commenced.</p> <p>In progress. A revised Annex VI, approved by MEPC 57, is scheduled to be adopted at MEPC 58.</p>
				2.1.1.2	<p>New or amended non-mandatory IMO instruments:</p> <p>Safety and security topics (MSC):</p> <ul style="list-style-type: none"> <li>- Explanatory Notes for a harmonized SOLAS chapter II-1 (see Output 5.2.1.2)</li> <li>- Guidelines for verification of damage stability requirements for tankers and bulk carriers</li> <li>- Guidance on the impact of open watertight doors on existing and new ship survivability</li> <li>- Guidance to ensure a consistent policy for watertight doors to remain open during navigation</li> <li>- Guidelines for corrosion protection of means of access arrangements (see Output 5.2.1.2)</li> <li>- Guidelines for maintenance and repair of protective coatings (see Output 5.2.1.2)</li> <li>- Guidelines on central control stations and safety centres</li> <li>- Guidelines on the number and arrangement of portable fire extinguishers</li> <li>- Guidelines to improve the effect on ship design and safety of the 1969 TM Convention</li> <li>- Guidelines to prevent fires in engine-rooms and cargo pump-rooms</li> <li>- Interpretation of the definition of the term “bulk carrier”</li> <li>- Performance standards for protective coatings for void spaces (see Output 5.2.1.2)</li> <li>- Revised Code on Alarms and Indicators</li> <li>- Revised MODU Code (see Outputs 1.3.5.4 and 5.2.1.2)</li> </ul>	<p>Completed. SLF 51 finalized the item and forwarded a draft MSC resolution on this topic for adoption to MSC 85.</p> <p>In progress. SLF 51 gave preliminary consideration to this item with Members being invited to submit comments to SLF 52.</p> <p>In progress. SLF 52 is to consider the outcome of a correspondence group.</p> <p>In progress. DE 52 is to consider the outcome of a correspondence group.</p> <p>Completed. MSC 84 approved MSC.1/Circ.1279.</p> <p>In progress. Awaiting the outcome of IACS related work.</p> <p>In progress. FP 53 is to consider the outcome of a correspondence group.</p> <p>Completed. MSC 84 approved MSC.1/Circ.1275.</p> <p>In progress. SLF 52 to consider the outcome of a correspondence group.</p> <p>In progress. FP 53 will further consider the report of a correspondence group established at FP 51.</p> <p>In progress. An intersessional group will consider the item and report to MSC 85.</p> <p>Completed. MSC 84 approved MSC.1/Circ.1279.</p> <p>In progress. DE 52 is to consider a draft Code prepared by IACS.</p> <p>In progress. The revision process is expected to be finalized at DE 52.</p>

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						<ul style="list-style-type: none"> <li>- Revised performance testing and approval standards for fire safety systems</li> <li>- Revised SPS Code (see Output 5.2.1.2)</li> </ul> Environmental topics (MEPC): <ul style="list-style-type: none"> <li>- Clarified boundaries between MARPOL and the London Convention 1972</li> <li>- Guidelines for enforcement of MARPOL Annex I</li> <li>- Guidelines for the BWM Convention (updating and consolidation of existing guidelines) (see Output 7.1.2.2)</li> <li>- Best Management Practices for removal of antifouling coating from ships</li> <li>- Guidance on managing spoilt cargoes</li> <li>- Interpretation of SOLAS regulations II-1.3 and II-1/3-6 (MSC) (MSC 82/24, paragraphs 7.8 and 21.53 with completion in 2008)</li> </ul>	<p>In progress. FP 53 is to consider the outcome of a correspondence group. Completed. MSC 84 adopted resolution MSC.266(84).</p> <p>In progress. Draft Guidance on management of spoilt cargoes to be submitted to a future session of the MEPC through the London Convention machinery. Ongoing. MEPC 58 is expected to approve revised guidelines for systems handling oily wastes. In progress. Most guidelines have been completed, while the FSI Sub-Committee is progressing related port State control guidelines. In progress. The Scientific Groups of the London Convention and Protocol have developed guidance on the topic in anticipation of the AFS Convention's entry in to force and MEPC 59 is expected to approve it. In progress. This is being examined through the London Convention machinery (see above). In progress. DE 51 finalized an MSC circular on this item for approval by MSC 85.</p>
					2.1.1.3	Identification of reasons why certain instruments (e.g., HNS) have not come into force; and consideration and development of strategies to facilitate their entry into force and to encourage States to become party (LEG) (see Output 1.2.1.1)	In progress (see Output 1.2.1.1).
					2.1.1.4	Unified interpretations of the MARPOL regulations (MEPC)	Ongoing. This is a standing item on the MEPC's agenda.
					2.1.1.5	Promotion of the implementation of mandatory and non-mandatory instruments (MSC/MEPC)	Ongoing. FSI 16 agreed a list of non-mandatory instruments to be tracked by a new GISIS module, while a further module tracks compliance with requirements on pollution prevention equipment.
					2.1.1.6	Reports (MEPC/Secretariat): <ul style="list-style-type: none"> <li>- Reports on the average sulphur content of residual fuel oil supplied for use on board ships</li> <li>- Summary reports and analyses of mandatory reports under MARPOL</li> </ul>	<p>Ongoing. The Secretariat reports annually on this item to the MEPC (see MEPC 57/4/24).</p> <p>Ongoing. The Secretariat reports annually to the FSI Sub-Committee (see FSI 16/4), which then reports to the MEPC.</p>
					2.1.1.7	GISIS module on requirements, including uploaded national legislation (MSC/Secretariat)	In progress. FSI 16 considered specifications for a new GISIS module on requirements to be established following approval by MSC 85.
			2.2.1	Encourage and support implementation of the Voluntary IMO Member State Audit Scheme	2.2.1.1	Input related to marine environment protection to the Voluntary IMO Member State Audit Scheme and to the Code for the implementation of mandatory IMO instruments (MEPC)	
					2.2.1.2	A revised Code for the Implementation of Mandatory IMO Instruments (Assembly, Council, MSC and MEPC)	In progress. FSI 16 proposed amendments to the Code which are to be further developed intersessionally.

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output	
					2.2.1.3	Organization and delivery of State audits (Secretariat)	In progress. FSI 16 established a correspondence group to examine how best the Organization can use the outcome of audits (i.e. the consolidated audit summary report) to enhance further its regulatory/implementation work. As at August 2008, 23 audits of 22 Members and one dependent territory have been carried out. Five audits are scheduled during the rest of 2008, leaving 16 Members to be audited of the 43 that have volunteered to date.	
					2.2.1.4	Capacity-building aspects of the Scheme reflected in the ITCP (TCC)	On-going. The capacity-building aspects of the Scheme are being considered for inclusion in the ITCP for 2010-2011.	
					2.2.1.5	Implementation of pre- and post-audit technical assistance activities (Secretariat)	On-going. Three training courses have been conducted since January 2008 to train auditors for undertaking audits.	
			2.3.1	Encourage the worldwide provision of maritime search and rescue services	2.3.1.1	Technical guidance for the establishment of regional MRCCs and MRSCs in Africa supported by the ISAR Fund (MSC)	In progress. A regional MRCC was established in Lagos, Nigeria in May 2008 and a multilateral agreement has been signed in respect of the regional MRCC to be established in Liberia.	
					2.3.1.2	Further development of the Global SAR Plan for the provision of maritime SAR services (MSC)	In progress. Governments have been invited to respond to COMSAR/Circ.27 and SAR.8/Circ.1/Corr.6 was issued in June 2008.	
					2.3.1.3	Guidelines on medical assistance in SAR services (MSC)	In progress. COMSAR 12 has recommended to MSC 85 that the item be deleted from its work programme as no documents on it have been submitted for two sessions.	
					2.3.1.4	Implementation of an ITCP programme contributing to the worldwide provision of maritime SAR services (Secretariat)	In progress (see Output 2.3.1.1).	
					2.3.1.5	WMU project on SAR related to passenger ships (MSC)	In progress. COMSAR 12 considered matters related to the harmonization of aeronautical maritime SAR procedures, including training and the WMU will report on its project to MSC 85.	
3	IMO will strengthen its capacity-building programmes and will focus on:	3.1	Developing capacity-building partnerships with governments, organizations and industry	3.1.1	Participate in environmental programmes with UNDP, UNEP, WORLD BANK, etc.	3.1.1.1	Guidance for the Secretariat concerning the environmental programmes and projects to which the Organization contributes or executes, such as GEF, UNDP, UNEP and World Bank projects or programmes, and the IMO/UNEP forum on regional co-operation in combating marine pollution (MEPC)	Postponed. The IMO/UNEP Forum last took place in July 2006. Given that the organization of a fourth R&D Forum on HNS in the marine environment is planned for May 2009, the next IMO/UNEP Forum is being postponed to the biennium 2010-2011.
						3.1.1.2	Reports on resource mobilization for, and on implementation of, environmental programmes (MEPC/TCC/Secretariat)	Ongoing. The Secretariat annually reports to the MEPC and TCC on the status and resources of environmental programmes.
				3.1.2	Establish partnerships with governments, organizations and industry to enhance the delivery of IMO's capacity-building programmes	3.1.2.1	Guidance for the Secretariat concerning partnerships with the industry (Global Initiative) aiming at promoting implementation of the OPRC Convention and the OPRC-HNS Protocol (MEPC)	Ongoing. MEPC 55 approved the Committee's input for the ITCP for 2008-2009, including a global programme on partnerships with funding for activities aimed at promoting implementation of these two instruments. Similarly, MEPC 59 is expected to consider an equivalent input to the ITCP for 2010-2011.
						3.1.2.2	Reports on implementation of resolution A.965(23) on Development and improvement of partnership arrangements for technical co-operation (TCC/Secretariat)	Ongoing. The Secretariat reports annually on this item to the TCC (see TC 58/5).

Strategic Directions (SDs) (A.989(25))		High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output		
				3.1.3	Promote and strengthen partnerships with global maritime training institutions and training programmes	3.1.3.1	An OPRC-HNS model training course approved and published for delivery (MEPC/Secretariat)	In progress. Related model courses have been agreed by the OPRC-HNS Technical Group and it is expected that they will be approved by MEPC 58 for publication and delivery.
				3.1.3.2		Implementation of a global ITCP programme on the enhancement of maritime training capacities (Secretariat)	In progress. Implementation of this programme started early in 2008, principally through the provision of fellowships and the organization of training courses.	
		3.2	Ensuring the long-term sustainability of the ITCP	3.2.1	Mobilize and allocate financial or in-kind resources including the promotion of technical and economic co-operation among developing countries (TCDC and ECDC)	3.2.1.1	TCDC reflected in the ITCP and partnerships (TCC/Secretariat)	In progress. TCDC activities are being implemented under the ITCP for 2008-2009, principally through consultancies and training opportunities, and will also be reflected in the ITCP for 2010-2011.
						3.2.1.2	Reports on the TC Fund, voluntary trust funds, cash contributions and in-kind support under the ITCP (TCC/Secretariat) (see Output 1.1.2.1 (general))	Ongoing. The Secretariat reports annually to the TCC on ITCP resources (see documents under the TC 58/3 and TC 58/5 series).
				3.2.2	Implement the approved mechanism to ensure the sustainable financing of the ITCP	3.2.2.1	Review of the implementation of the approved mechanism on sustainable financing of the ITCP (TCC/Secretariat)	In progress. The Secretariat reports periodically to the TCC on the implementation of the mechanism (see TC 58/3/1) and related activities planned for 2008-2009 are being implemented.
		3.3	Contributing to the attainment of the MDGs	3.3.1	Establish, maintain and promote the linkage between the ITCP and the MDGs	3.3.1.1	Reports on the promotion and implementation of resolution A.1006(25) on The linkage between the Integrated Technical Co-operation Programme and the Millennium Development Goals (TCC/Secretariat) (see Outputs 1.1.1.1 and 11.1.1.1)	In progress. The Secretariat reports periodically to the TCC on the promotion and implementation of the resolution and on ITCP activities supporting the achievement of the MDGs (see TC 58/2/1).
		3.4	Meeting the needs of its developing Member States	3.4.1	Implement the arrangements to identify the emerging needs of developing States in general and the developmental needs of SIDS and LDCs in particular (see HLA 9.1.1)	3.4.1.1	Guidance on identifying the emerging needs of developing States, in particular SIDS and LDCs (MEPC)	In progress. The OPRC-HNS Technical Group considered a survey by REMPEITC-Carib to identify the gaps and needs of Caribbean and Central American countries with regard to the development of systems for oil pollution preparedness and response.
						3.4.1.2	Review of the implementation of the arrangements to identify the emerging needs of developing States in general and the developmental needs of SIDS and LDCs in particular (TCC/Secretariat)	In progress. By considering the provision of guidance on this topic (see Output 3.4.1.1) and the Secretariat's execution of a global ITCP programme supporting SIDS and LDCs, the TCC reviews periodically the effectiveness of existing arrangements to identify/address such needs.
						3.4.1.3	Approved ITCP for 2010-2011 reflecting the emerging needs of developing countries, SIDS and LDCs (TCC)	In progress. The emerging needs of developing countries, SIDS and LDCs are being identified by the Secretariat for inclusion in the ITCP for 2010-2011, the preparation of which has been initiated by the Secretariat for consideration by TC 59.

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))	Planned outputs for 2008-2009 (A.990(25))		Status of output	
	3.5	Improving the delivery, utilization and effectiveness of its technical co-operation programmes	3.5.1	Consider and prioritize the ITCP	3.5.1.1	A process to identify experts who may be available to provide assistance to developing countries (LEG)	In progress. LEG 94 will be invited to give consideration to this matter.
					3.5.1.2	Input to the ITCP on: <ul style="list-style-type: none"> <li>- maritime safety and security (MSC)</li> <li>- marine environment protection (MEPC)</li> <li>- maritime legislation (LEG)</li> <li>- facilitation of international maritime traffic (FAL)</li> <li>- sustainable development and achievement of the MDGs (TCC)</li> </ul>	Ongoing. Through the examination of periodic documentation on the execution of TC activities, on the needs of developing countries and on proposals for thematic ITCP priorities in the future, all IMO Committees and the Secretariat are involved in providing input on the ITCP for the current biennium and on the presentation of the programme for 2010-2011.
					3.5.1.3	Enhanced prioritization of the ITCP for 2010-2011 (TCC/Secretariat)	In progress. This topic is being taken into account by the Secretariat in preparing the ITCP for the next biennium (see Outputs 3.4.1.3 and 3.5.1.2).
			3.5.2	Strengthen the role of women in the maritime sector	3.5.2.1	Reports on the implementation of the enhanced global programme for the integration of women in the maritime sector, including a review of the regional association for women in the maritime and port sectors (TCC/Secretariat)	Ongoing. The Secretariat reports annually to the TCC on the implementation of this programme (see TC 58/7), which has now been existence for some 20 years since its launch in 1988 (see TC 58/7/1).
			3.5.3	Develop new measures to improve the delivery of technical assistance	3.5.3.1	Reports on new and cost-effective measures to deliver technical assistance (TCC/Secretariat)	In progress (see Outputs 3.2.1.2 and 3.2.2.1).
					3.5.3.2	A capacity-building mechanism for new measures or instruments, as called for under resolution A.998(25) (all Committees)	In progress. MEPC 57 noted resolution A.998(25) and MSC 84 agreed in principle to draft amendments to its guidelines to take account of capacity-building matters, subject to further examination by a correspondence group and subsequent discussion at MSC 85. Numerous ITCP activities have been carried out to promote acceptance/implementation of new instruments (e.g. AFS, BWM) or major amendments to existing ones (e.g. MARPOL Annexes I and II, PSSAs) and related recommendations of the ITCP impact assessment exercise will be further considered at TC 59.
			3.5.4	Undertake regular TC impact assessments	3.5.4.1	Report on the ITCP Impact Assessment Exercise covering 2004-2007 (TCC/Secretariat)	Completed. The impact assessment exercise was carried out in early 2008 and its report was submitted to TC 58 together with the Secretariat's response thereto (see TC 58/4 and TC 58//1). The Committee will continue considering the subject at TC 59.
			4	Internally, IMO should be able to respond effectively and efficiently to emerging trends, developments, and challenges. It will strive for excellence in governance and management. Besides the Strategic Plan, it		4.1.1	Ensure that the Organization, within agreed appropriations, uses its resources efficiently and effectively
4.1.1.2	Approved report on ITCP implementation during 2006-2007 (TCC)	Completed. TC 58 approved the ITCP biennial report for 2006-2007 (see TC 58 2 and TC 58/2/Add.1).					
4.1.1.3	Internal systems, regulations, rules and procedures developed for introduction of IPSAS as of 2010 (Secretariat)	In progress. The Council has been kept continually informed of Secretariat action to prepare for the introduction of IPSAS (see C 100/4(a)).					
4.1.1.4	Upgrade of SAP and introduction of SAP Human Resources and Payroll modules (Secretariat)	In progress. The Council has been kept continually informed of Secretariat action to prepare/implement upgrades to SAP (see C 101/4).					

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output				
will put in place and maintain a risk management framework. The Council will provide visionary leadership, Committees will be optimally structured and will be supported by an effective and efficient Secretariat. The Secretariat will be endowed with sufficient resources and expertise to realize the Organization's work plans within approved biennial appropriations, and the Organization will make effective use of information and communication technology in management and administration.			4.2.1	Create a knowledge and information-based Organization through improved management and dissemination of information making use of appropriate technology	4.2.1.1	Guidance on the establishment or further development of information systems (databases, websites, etc.) as part of the Global Integrated Shipping Information System (GISIS) platform, as appropriate (all Committees, as appropriate) (see Outputs 12.3.1.1 and 13.2.1.1)	Ongoing. New modules (Contact Points and GHG) have gone online following their approval by relevant IMO organs (see also Output 2.1.1.5) and updated information on GISIS has been provided to Member States through Circular Letter No.2892.				
					4.2.1.2	Development and management of mandatory IMO number schemes (MSC)	In progress. FSI 16 was informed of preparations for the entry into force, as of 2009, of the unique company and registered owner number scheme.				
					4.2.1.3	Protocols on data exchange with other international, regional and national data providers (all Committees, as appropriate /Secretariat) (see Output 1.1.2.1 (general))	In progress. Protocols on data exchange with several public (see Output 1.1.2.1) and private (LRF, LMIU, Clarksons) providers are being considered and progressed by relevant IMO organs and the Secretariat.				
					4.2.1.4	Improved IMO, IMODOCS and Intranet websites (Secretariat)	Ongoing. An upgraded IMODOCS system was launched in March 2008 and information thereon was provided to Member States through Circular Letter No.2982.				
					4.2.1.5	Increased number of electronic publications (Secretariat)	Ongoing. Electronic publications have increased from 20 (2004) to 84 (2006), 128 (2007) and stand at 154 as at August 2008.				
			4.3.1	Enhance transparency in the Organization's operations	4.3.1.1	Comprehensive, transparent, deliverable and approved Strategic Plan, High-level Action Plan and biennial programme budget for 2010-2011 (Assembly/Council/Secretariat)	Not yet commenced.				
			4.4.1	Establish and maintain a risk management framework	4.4.1.1	A risk management framework for the Organization adopted and implemented (Council/Secretariat)	In progress. CWGRM 3 finalized and C 100 approved a Risk Management Framework for the Organization to be implemented by the Secretariat early in 2009.				
			4.5.1	Keep under review working methods and processes	4.5.1.1	Revised guidelines, as appropriate, including on the application of and reporting on the Strategic Plan and the High-level Action Plan (Council and all Committees)	Ongoing. LEG 93 considered the harmonization of its Guidelines with those of the MSC/MEPC and established an informal working group for that purpose, the recommendations of which will be further reviewed at LEG 94. MEPC 57 approved amendments to the joint Guidelines agreed by the 2007 Chairmen's Meeting, while MSC 84 approved further amendments following a meeting of Chairmen in 2008. TC 58 also approved amendments to its Guidelines, while FAL 35 will consider its Guidelines in 2009. Meanwhile a CWGSP correspondence group has been developing Guidelines for the Strategic and High-level Action Plans, which will be examined at CWGSP 8 for onward transmission to the Council.				
			5	IMO's highest priority will be the safety of human life at sea. In particular, greater emphasis will be accorded to:	5.1	Ensuring that all systems related to enhancing the safety of human life at sea are adequate, including those concerned with large concentrations	5.1.1	Review adequacy of passenger ship safety provisions	5.1.1.1	New or amended mandatory IMO instruments (MSC): <ul style="list-style-type: none"> <li>- Performance standards for recovery systems for all types of ship</li> <li>- Stability and seakeeping characteristics of damaged passenger ships in a seaway when returning to port under own power or under tow</li> <li>- Recommendation on evacuation analysis for new and existing passenger ships</li> </ul>	<p>In progress. A life-saving appliances correspondence group will report to DE 52 on this item.</p> <p>In progress. A sub-division and damage stability Correspondence Group will report to SLF 52 on this item.</p> <p>In progress. This item will be further considered at FP 53.</p>

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))	Planned outputs for 2008-2009 (A.990(25))	Status of output
		of people		<ul style="list-style-type: none"> <li>- Standards for the fire safety of external areas of passenger ships</li> <li>- Standards on time dependent survivability of passenger ships in damaged condition</li> <li>- Review of fire protection requirements for on-deck cargo areas (MSC 83/28, paragraph 25.21 with completion in 2011)</li> <li>- Review of damage stability regulations for ro-ro passenger ships (MSC 84/24, paragraph 22.59 with completion in 2 sessions as of SLF 52)</li> </ul>	<p>Completed. MSC 84 approved MSC.1/Circ.1274.</p> <p>In progress. This item will be further considered at SLF 52.</p> <p>Not yet commenced.</p> <p>Not yet commenced.</p>
				5.1.1.2 New or amended non-mandatory IMO instruments (MSC): <ul style="list-style-type: none"> <li>- Guidelines for drainage systems in closed vehicle, ro-ro and special category spaces of passenger ships (see Output 5.2.1.2)</li> <li>- Guidelines for the approval of novel life-saving appliances</li> <li>- Explanatory notes for the application of the safe return to port requirements</li> </ul>	<p>In progress. FP 53 will consider the outcome of a correspondence group on this item.</p> <p>In progress. This item has been subsumed within the DE item on 'Development of a new framework of requirements for life-saving appliances' (see MSC/84, paragraph 11.18). Not yet commenced.</p>
			5.1.2 Development and review of safe evacuation, survival, recovery and treatment of people following maritime casualties or in case of distress	5.1.2.1 Measures to prevent accidents with lifeboats (MSC)	In progress. DE 52 will consider the outcome of a correspondence group on this item.
				5.1.2.2 Guidance on compatibility of life-saving appliances (MSC)	In progress. DE 52 will consider the outcome of a correspondence group on this item.
				5.1.2.3 Test standards for extended service intervals for inflatable liferafts (MSC)	In progress. DE 52 will consider the outcome of a correspondence group on this item.
				5.1.2.4 Measures to protect the safety of persons rescued at sea (MSC) (MSC 84/24, paragraphs 22.19, 22.25 and 22.36 with completion in 2010)	Not yet commenced.
				5.1.2.5 A new framework of requirements for life-saving appliances (MSC) (MSC 82/24, paragraph 21.49 with completion in 2012)	Not yet commenced.
			5.1.3 Enhance the safety of navigation in vital shipping lanes	5.1.3.1 Participate in the Co-operative Mechanism for the Straits of Malacca and Singapore (Secretariat)	In progress. The Secretariat has participated in associated meetings and developed related technical assistance activities.
	5.2	Enhancing technical, operational and safety management standards	5.2.1 Keep under review the technical and operational safety aspects of all types of ships, including fishing vessels	5.2.1.1 New or amended mandatory IMO instruments (MSC): <ul style="list-style-type: none"> <li>- Amendments to resolution A.744(18) (see Output 5.3.1.1)</li> <li>- Amendments to SOLAS related to asbestos</li> <li>- Amendments to SOLAS related to the fire resistance of ventilation ducts</li> <li>- Interim guidelines for gas-fuelled engine installations in ships</li> </ul>	<p>In progress. DE 52 will consider the outcome of a correspondence group on this item.</p> <p>In progress. MSC 84 approved related amendments for adoption at MSC 85.</p> <p>In progress. Draft amendments to SOLAS were approved at MSC 84, while FP 53 is to further consider related issues.</p> <p>In progress. BLG 13 will consider the outcome of a correspondence group on this item.</p>

Strategic Directions (SDs) (A.989(25))				High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output	
						<ul style="list-style-type: none"> <li>- A revised IGC Code (MSC) (MSC 83/28, paragraph 25.7 with completion in 2010)</li> <li>- Safety requirements for natural gas hydrate pellet carriers (MSC) (MSC 83/28, paragraph 25.6 with completion in 2011 as of BLG 13)</li> <li>- Amendments for means of escape from machinery spaces (MSC 83/28, paragraph 25.23 with completion in 2010)</li> <li>- Amendments to SOLAS chapter II-2 related to the releasing controls and means of escape for spaces protected by fixed carbon dioxide systems (MSC 83/28, paragraph 25.24.1 with completion in 2010)</li> <li>- Amendments for cargo oil tank coating and corrosion protection (MSC 82/24, paragraphs 21.51 and 23.12 with completion in 2009)</li> </ul>		<p>In progress. BLG 12 considered this topic and was of the opinion that a goal-based approach should be taken in the review of the IGC Code and not the development of goal-based standards.</p> <p>Not yet commenced.</p> <p>Not yet commenced.</p> <p>Not yet commenced.</p> <p>Not yet commenced.</p>	
				5.2.1.2	<p>New or amended non-mandatory IMO instruments (MSC):</p> <ul style="list-style-type: none"> <li>- Amendments to the Guidelines for ships operating in Arctic ice-covered waters</li> <li>- Amendments to the MODU Code (see Outputs 1.3.5.4 and 2.1.1.2 (safety and security topics))</li> <li>- Explanatory Notes for a harmonized SOLAS chapter II-1 (see Output 2.1.1.2 (safety and security topics))</li> <li>- Guidelines for corrosion protection of means of access arrangements (see Output 2.1.1.2 (safety and security topics))</li> <li>- Guidelines for drainage systems in closed vehicle, ro-ro and special category spaces for cargo ships (see Output 5.1.1.2)</li> <li>- Guidelines for maintenance and repair of protective coatings (see Output 2.1.1.2 (safety and security topics))</li> <li>- Guidelines for the installation of shipborne radar equipment</li> <li>- Guidelines for uniform operating limitations of high-speed craft</li> <li>- Guidelines for verification of damage stability requirements for tankers and bulk carriers</li> <li>- Guidelines to enhance the safety of small fishing vessels</li> <li>- Performance standards for protective coatings for void spaces (see Output 2.1.1.2 (safety and security topics))</li> <li>- Regulations for non-convention ships</li> </ul>		<p>In progress. DE 52 will consider the outcome of correspondence group on this item.</p> <p>In progress. The ongoing development of these amendments is to be finalized at DE 52.</p> <p>In progress. SLF 51 finalized the item and forwarded a draft MSC resolution on this topic for adoption to MSC 85.</p> <p>Completed. MSC 84 approved MSC.1/Circ.1279.</p> <p>In progress. FP 53 will consider the outcome of a correspondence group on this item.</p> <p>In progress. The item will be further considered at DE 52.</p> <p>Completed. MSC 84 approved SN.1/Circ.271.</p> <p>In progress. DE 52 will consider the outcome of a correspondence group on this item.</p> <p>In progress. SLF 51 gave preliminary consideration to this item with Members being invited to submit comments to SLF 52.</p> <p>In progress. SLF 52 will consider the outcome of a correspondence group on this topic.</p> <p>Completed. MSC 84 approved MSC.1/Circ.1279.</p> <p>In progress. FSI 16 examined the Caribbean Cargo Ship Safety Code and Small Commercial Vessel Code and will the Secretariat will provided related updates to FSI 17.</p>		



Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))	Planned outputs for 2008-2009 (A.990(25))	Status of output	
				<ul style="list-style-type: none"> <li>- Revised Intact Stability Code</li> <li>- Revised SPS Code (see Output 2.1.1.2 (safety and security topics))</li> <li>- Revised Survey Guidelines under the Harmonized System of Survey and Certification (see output 5.3.1.2)</li> <li>- Revision of resolution A.760(18)</li> <li>- Harmonized requirements for the location of entrances, air inlets and openings in the superstructures of tankers (MSC 83/28, paragraph 25.24.1 with completion in 2010)</li> </ul>	<p>In progress. MSC 85 will be invited to adopted the new 2008 IS Code.</p> <p>Completed. The new 2008 SPS Code was adopted by resolution MSC.266(84).</p> <p>In progress. FSI 16 developed proposed amendments and a draft circular on First Survey and Build contract date. Replacement of certificates will be considered at FSI 17.</p> <p>In progress – awaiting outcome of work by ISO/TC 8/SC 1.</p> <p>Not yet commenced.</p>	
				5.2.1.3	<p>Promotion of the implementation of resolution A.925(22) on Entry into force of the 1993 Torremolinos Protocol and the 1995 STCW-F Convention (MSC) (see Outputs 1.1.2.1 (safety and security topics) and 5.2.1.4)</p>	In progress (see Output 5.2.1.4).
				5.2.1.4	<p>Legal and technical options to facilitate and expedite the earliest possible entry into force of the 1993 Torremolinos Protocol, as called for under resolution A.1003(25) (MSC) (see Outputs 1.1.2.1 (safety and security topics and 5.2.1.3)</p>	<p>In progress. Under the item “Development of an agreement on the implementation of the 1993 Torremolinos Protocol” (authorized by MSC 84/24, paragraph 22.62 with completion in 2 sessions as of SLF 52), SLF 51 forwarded a proposed course of action to MSC 85 for the development of an Agreement on the implementation of the 1993 Torremolinos Protocol, including a recommendation that the Secretariat initiate a consultation process with States, as appropriate.</p>
			5.2.2	<p>Development and review of training and watchkeeping standards and operational procedures for maritime personnel</p>	<p>5.2.2.1</p> <p>New or amended mandatory IMO instruments:</p> <p>Safety and security topics (MSC):</p> <ul style="list-style-type: none"> <li>- Comprehensive review of the STCW Convention and the STCW Code (MSC) (see Output 12.5.1.1)</li> </ul> <p>Environmental topics (MEPC):</p> <ul style="list-style-type: none"> <li>- Input regarding MARPOL, BWM and other environmental conventions</li> </ul>	<p>In progress. The STW Sub-Committee and related intersessional meetings are undertaking the comprehensive review for finalization and adoption of amendments by a diplomatic Conference in 2010.</p> <p>Ongoing. The MEPC provides technical guidance and input on environmental-related issues affecting the development of IMO model courses, human element matters and operational procedures for maritime personnel, including through the Joint MSC/MEPC Working Group on Human Element.</p>
				5.2.2.2	<p>New or amended non-mandatory IMO instruments (MSC):</p> <ul style="list-style-type: none"> <li>- Revised Principles of safe manning (resolution A.890(21))</li> </ul>	In progress. STW 40 will consider the outcome of a correspondence group on this item.
				5.2.2.3	Validated model training courses (MSC) (STW 31/17, paragraph 14.4, continuous)	Ongoing. This is a standing item on the STW and MSC agenda.
				5.2.2.4	Reports on unlawful practices associated with certificates of competency (MSC) (MSC 71/23, paragraph 20.55.2, continuous)	Ongoing. The STW Sub-Committee reviews annual reports on incidents of fraudulent certificates reported to IMO.

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))	Planned outputs for 2008-2009 (A.990(25))	Status of output		
			5.2.3	Keep under review standards for safe handling and carriage by sea of solid and liquid cargoes carried in bulk and packaged form	5.2.3.1	<p>New or amended mandatory IMO instruments:</p> <p>Safety and security topics (MSC):</p> <ul style="list-style-type: none"> <li>- Amendments to the BC Code</li> <li>- Amendments to the CSC Convention</li> <li>- Amendments to the CSS Code</li> <li>- Amendments to the IMDG Code and supplements, including stowage of water-reactive cargoes</li> <li>- Application of requirements for dangerous goods in packaged form in SOLAS and the 2000 HSC Code</li> <li>- Review of MSDS for MARPOL Annex I cargoes and marine fuels</li> <li>- SOLAS amendments to make the BC Code mandatory</li> </ul> <ul style="list-style-type: none"> <li>- BLU Code extended to include grain (MSC 79/23, paragraph 20.7 with completion in 2008)</li> <li>- A revised Code of safe practice for ships carrying timber deck cargoes (MSC 82/24, paragraph 21.11 with completion in 2010)</li> <li>- Guidance on stowage of water-reactive materials (MSC) (MSC 83/28, paragraph 25.12 with completion in 2009)</li> <li>- Review of documentation requirements for dangerous goods in packaged form (MSC 84/24, paragraph 22.9 with completion in 2009)</li> </ul> <p>Environmental topics (MEPC):</p> <ul style="list-style-type: none"> <li>- Input regarding MARPOL Annexes I and II and the IBC Code</li> </ul>	<p>In progress. DSC 13 will consider the outcome of a correspondence group on this item. Not yet commenced. In progress. DSC 13 will further consider this item. Ongoing. Amendment 34.08 is currently under development.</p> <p>In progress. Related draft amendments were approved at MSC 84 for adoption by MSC 85. In progress. BLG 13 will consider the outcome of a correspondence group on this item. In progress. DSC 13 will consider the outcome of a correspondence group on this item. In progress. DSC 13 will further consider this item.</p> <p>In progress. DSC 13 will consider the outcome of a correspondence group on this item.</p> <p>Not yet commenced. DSC 13 will address this topic.</p> <p>Not yet commenced.</p> <p>In progress. DE 51 requested FP to consider safety issues associated with heating of oil residue (sludge) and advise the MEPC accordingly.</p>
					5.2.3.2	<p>New or amended non-mandatory IMO instruments (MSC):</p> <ul style="list-style-type: none"> <li>- Form and procedure for approval of the Cargo Securing Manual (MSC)</li> <li>- Guidance on protective clothing</li> <li>- Guidance on providing safe working conditions for securing of containers</li> <li>- Review of recommendations on the safe use of pesticides in ships</li> <li>- Revised Guidelines for packing of cargo transport units</li> </ul>	<p>In progress. DSC 13 will further consider this item.</p> <p>Not yet commenced. In progress. DSC 13 will further consider this matter.</p> <p>In progress. MSC 84 approved MSC.1/Circ.1264 and further work will be undertaken at DSC 13. Not yet commenced.</p>
					5.2.3.3	<p>Measures to prevent fires and explosions on chemical tankers and product tankers under 20,000 deadweight tonnes operating without inert gas systems (MSC)</p>	<p>In progress. A working group on this item is to be established at FP 53.</p>
			5.2.4	Keep under review measures to improve navigational safety,	5.2.4.1	<p>New or amended mandatory IMO instruments (MSC):</p> <ul style="list-style-type: none"> <li>- Amendments to COLREG Annex I</li> </ul>	<p>Completed, pending decision by MSC 85 to delete the item from its work programme as NAV 54 decided that related amendments to COLREG Annex I were not required.</p>

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))	Planned outputs for 2008-2009 (A.990(25))	Status of output
			including e-navigation, ships' routing, ship reporting systems, vessel traffic services, requirements and standards for shipborne navigational aids and systems	<ul style="list-style-type: none"> <li>- Amendments to SOLAS for the carriage of BNWAS</li> <li>- Development of carriage requirements for ECDIS</li> <li>- New routing measures and mandatory ship reporting systems, including associated protective measures for PSSAs</li> <li>- Review of COLREGs regarding the right of way of vessels over pleasure craft</li> </ul>	<p>In progress. NAV 54 finalized draft amendments and forwarded them to MSC 85 for approval.</p> <p>In progress. NAV 54 finalized draft amendments and forwarded them to MSC 85 for approval.</p> <p>In progress. NAV 54 finalized new routing measures and forwarded them to the MSC 85 for adoption.</p> <p>Completed, pending decision by MSC 85 to delete the item from its work programme as NAV 54 decided that related amendments to the COLREGs were not required.</p>
		5.2.4.2		<p>New or amended non-mandatory IMO instruments (MSC):</p> <ul style="list-style-type: none"> <li>- Amendments to the General Provisions on Ships' Routing</li> <li>- Code of conduct during demonstrations/campaigns against ships on high seas</li> <li>- Guidance on interpretation of UNCLOS provisions vis-à-vis IMO instruments</li> <li>- Guidelines on the layout and ergonomic design of safety centres on passenger ships</li> <li>- Improved safety of pilot transfer arrangements</li> </ul>	<p>In progress. NAV 54 finalized draft amendments and forwarded them to MSC 85 for adoption.</p> <p>In progress. The FSI Sub-Committee is to review a related draft standard and NAV 55 is to finalize the work. Ongoing. Guidance is developed as and when necessary.</p> <p>In progress. NAV 54 invited the MSC to extend this item to 2009 while the FP Sub-Committee is also considering the matter in related work under its purview (see Output 2.1.1.2). In progress. NAV 55 will consider the outcome of a correspondence group on this item.</p>
				<ul style="list-style-type: none"> <li>- Measures to minimize incorrect data transmissions by AIS equipment</li> <li>- Review of vague expressions in SOLAS regulation V/22</li> <li>- Revised performance standards for IBS</li> <li>- Revision of the Guidance on the application of AIS binary messages</li> <li>- Procedures for updating shipborne navigation and communication equipment (MSC 83/28, paragraph 25.30 with completion in 2010)</li> <li>- Amendments to the Performance standards for VDR and S-VDR (MSC 83/28, paragraph 25.34 with completion in 3 sessions)</li> <li>- Guidelines for consideration of requests for safety zones larger than 500 metres around artificial islands, installations and structures in the EEZ (MSC 84/24, paragraph 22.41 with completion in 2 sessions)</li> </ul>	<p>In progress. NAV 55 is expected to finalize work on this item.</p> <p>In progress. NAV 55 is expected to finalized work on this item.</p> <p>In progress. NAV 55 will consider the outcome of a correspondence group on this item.</p> <p>In progress. NAV 55 will consider the outcome of a correspondence group on this item.</p> <p>Not yet commenced.</p> <p>Not yet commenced.</p> <p>Not yet commenced.</p>
		5.2.4.3		Update and development of worldwide radionavigation systems (GPS, GLONASS and GALILEO) (MSC)	Completed, pending decision by MSC 85 to delete the item from its work programme as no related documents have been submitted to the NAV Sub-Committee for two sessions.

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output	
					5.2.4.4	Strategic review and policy framework for e-navigation (MSC)	In progress. NAV 54 finalized its review of the item and forwarded a draft strategy and a draft framework for its implementation to MSC 85 for approval, requesting also that the MSC amend the title of the item to "Development of an e-navigation strategy implementation plan" with completion in 4 sessions.	
			5.2.5	Monitor the operation of the Global Maritime Distress and Safety System (GMDSS)	5.2.5.1	New or amended non-mandatory IMO instruments (MSC): - Amendments to NAVTEX, SafetyNET and MSI Manuals - Guidelines on emergency radiocommunications, including false alerts	In progress. COMSAR 13 will consider the outcome of a correspondence group on this item. In progress. COMSAR 12 considered this topic and referred it for further review by the IMO/ITU Experts Group and COMSAR 13.	
					5.2.5.2	Further development of the GMDSS master plan on shore-based facilities (MSC)	In progress. COMSAR 12 requested Members to check their national data in GMDSS/Circ.9 for accuracy and report it to the Secretariat.	
					5.2.5.3	Replacements for use of NBDP (radio telex) for maritime distress and safety communications in maritime MF/HF bands (MSC)	Completed, pending decision by the MSC to delete the item from its work programme as COMSAR 12 decided there was no compelling need for it.	
					5.2.5.4	Evaluation and recognition of future mobile satellite communication systems for use in GMDSS (MSC)	Ongoing with respect to the COMSAR item 'Satellite services (Inmarsat and COSPAS-SARSAT)' but evaluation and recognition of future mobile satellite communication systems has not yet commenced.	
					5.2.5.5	Reports on developments in maritime radiocommunication systems and technology (MSC) (MSC 74/24, paragraph 21.25.1 with completion in 2009)	In progress. COMSAR 12 considered several issues on this item and, at its request, MSC 84 extended its target completion date to 2009.	
					5.2.5.6	Procedures for updating shipborne navigation and communication equipment (MSC) (MSC 83/28, paragraph 25.30 with completion in 2010 as of COMSAR 13)	Not yet commenced	
		5.3	Eliminating shipping that fails to meet and maintain these standards on a continuous basis	5.3.1	Keep under review flag and port State procedures for the control of ships	5.3.1.1	Amendments to the Guidelines on the enhanced programme of inspections during surveys of bulk carriers and oil tankers (resolution A.744(18)) (MSC) (see Output 5.2.1.1)	In progress. DE 52 will consider the outcome of a correspondence group on this item.
					5.3.1.2	New or amended non-mandatory IMO instruments:  Safety and security topics (MSC): - Revised guidelines on control and compliance measures to enhance maritime security, if necessary - Revised procedures for port State control (resolution A.787(19), as amended by resolution A.882(21))  Environmental topics (MEPC): - Survey guidelines under the Harmonized System of Survey and Certification for the BWM Convention (see output 5.2.1.2)	Not yet commenced.  In progress. FSI 16 developed draft amendments to PSC procedures which will be further developed intersessionally.	
					5.3.1.3	Harmonized PSC procedures (MSC)	Completed. The Guidelines were approved by MEPC 55 but will be incorporated into the HSSC when BWM Convention enters into force.  In progress. FSI 16 considered ongoing developments related to the harmonization of PSC coding.	

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output
					5.3.1.4	Methodology for the in-depth analysis of annual PSC report (MSC)	In progress. FSI 16 established a correspondence group to, inter alia, propose a common methodology and format of PSC annual data to facilitate its global analysis.
					5.3.1.5	A risk assessment comparison between marine casualties and incidents and PSC inspections (MSC)	In progress. FSI 16 developed terms of reference for a further study on this item.
		5.4	Increasing the emphasis on the role of the human element in safe shipping	5.4.1	Develop a strategy for the work related to the role of the human element including the chain of responsibility in maritime safety	5.4.1.1 New or amended non-mandatory IMO instruments (MSC): - Guidance for companies on the incorporation of a safety culture and environmental consciousness - Guidelines on how to present relevant information to seafarers	Not yet commenced.  Not yet commenced.
6	IMO will seek to enhance the security of the maritime transport network, including vital shipping lanes, and to reduce piracy and armed robbery against ships, as well as the frequency of stowaway incidents, by:	6.1	Promoting a comprehensive and co-operative approach, both among Member States within the Organization and between IMO and other intergovernmental and non-governmental organizations	6.1.1	Keep under review measures (e.g., ISPS Code) to enhance security for ships and port facilities including the ship/port interface and shipping lanes of strategic importance	6.1.1.1 New or amended non-mandatory IMO instruments (MSC): - Guidelines and guidance on the implementation and interpretation of SOLAS chapter XI-2 and the ISPS Code - Guidelines on matters related to the security of ships and of ports to which SOLAS chapter XI-2 and the ISPS Code do not apply - Guidelines relating to the implementation of the provisions of article 8bis of the 2005 SUA Convention (subject to the concurrence of LEG) (see Outputs 1.1.2.3 (legal topics), 1.1.2.4 and 6.1.2.1) - Measures to enhance the security of closed cargo transport units and of freight containers (MSC/FAL)	Not yet commenced. MSC 84 agreed not to pursue any new guidance at this stage.  In progress. MSC 85 is to consider this topic further.  Not yet commenced  Not yet commenced.
					6.1.1.2	Self-assessment questionnaires as aids in the implementation and maintenance of SOLAS chapter XI-2 (MSC)	In progress. Guidance on this topic was issued in circulars MSC.1/Circ.1193 and 1194 and MSC 85 is to consider it further.
					6.1.1.3	Amendments to SOLAS, guidelines and performance standards for long-range identification and tracking of ships (MSC)	Completed. MSC 84 adopted resolutions MSC.264(84) and MSC.263(84); and approved circulars MSC.1/Circ.1256, 1257, 1258 and 1259.
					6.1.1.4	Technical specifications, establishment and testing of the system components for long-range identification and tracking of ships (MSC) (MSC 84/24, paragraphs 6.117 and 6.120)	In progress. The ad hoc LRIT group will report to MSC 85 on this topic.
				6.1.2	Keep under review the adequacy of the legal framework to suppress unlawful acts against ships and fixed platforms through the SUA Convention and its Protocol	6.1.2.1 Guidance on implementation of the 2005 SUA Protocols, as may be needed, in the context of international efforts to combat terrorism (MSC and LEG) (see Outputs 1.1.2.3 (legal aspects), 1.1.2.4 and 6.1.1.1)	In progress. LEG 94 will be invited to report on problems affecting implementation, while MSC 85 will consider matters related to the development of model legislation.

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output			
		6.2	Raising awareness of IMO security measures and promoting their effective implementation	6.2.1	Promulgate information on prevention and suppression of acts of piracy and armed robbery against ships	6.2.1.1	Monthly, quarterly and annual reports (MSC)	Ongoing. Seven monthly and one quarterly report have been circulated during 2008 to date.		
						6.2.1.2	Revised guidance relating to the prevention of piracy and armed robbery to reflect emerging trends and behaviour patterns (MSC)	In progress. MSC 84 established a correspondence group to develop draft amendments to relevant guidance.		
				6.2.2	Assist developing regions in their introduction and implementation of effective security measures and measures against piracy and armed robbery against ships	6.2.2.1	Implementation of related ITCP activities (Secretariat)	On-going. Related ITCP activities have been developed for implementation during 2008-2009 and are being delivered.		
						6.2.2.2	Model legislation on maritime security (Secretariat)	In progress. MSC 84 considered a proposal on the matter and invited comments for consideration by MSC 85.		
		6.3	Increasing the emphasis on the role of the human element and safeguarding the human rights of seafarers in secure shipping	6.3.1	Actively participate in work of the Joint IMO/ILO <i>ad hoc</i> expert working groups on issues related to safeguarding the human rights of seafarers	6.3.1.1	Monitor the application of the joint IMO/ILO Guidelines on the fair treatment of seafarers (LEG) (see Output 1.1.2.1 (legal topics))	See Output 1.1.2.1.		
						6.3.1.2	Policy input on implementation of IMO guidelines on provision of financial security in case of abandonment of seafarers, and IMO guidelines on shipowners' responsibilities in respect of contractual claims for personal injury to or death of seafarers (LEG) (see Output 1.1.2.3 (legal topics))	See Output 1.1.2.3.		
				6.3.2	Develop a strategy for the work related to the role of the human element in maritime security	6.3.2.1	Strategy on the role of the human element in the enhancement of maritime security, taking into account human rights, the workload on seafarers, the revised 1988 SUA Convention and its Protocol and developments relating to the revision of the STCW Convention, if necessary (MSC)	In progress. The topic is to be considered in the context of the comprehensive review of STCW Convention and STCW Code (see Output 5.2.2.1).		
		7	IMO will focus on reducing and eliminating any adverse impact by shipping on the environment by:	7.1	Identifying and addressing possible adverse impacts	7.1.1	Monitor pollution and adverse impact on the marine environment caused by ships and their cargoes	7.1.1.1	Follow-up to the GESAMP study on "Estimates of Oil Entering the Marine Environment from Sea Based Activities" (MEPC)	In progress. MEPC 57 addressed the issue of the impact of small craft on the marine environment (see Output 7.1.4.1).
								7.1.1.2	Technical guidance for the Secretariat for the development, on the basis of reporting requirements under MARPOL, OPRC and the OPRC-HNS Protocol, as well as other relevant sources of information, of a pollution incident information structure for regular reporting to the FSI and BLG Sub-Committees, and/or the MEPC (MEPC)	In progress. The Secretariat is considering a possible new module in GISIS for this topic, while the FSI Sub-Committee is considering possible amendments to MSC-MEPC.3 series of circulars.
						7.1.2	Keep under review measures to reduce adverse impact on the marine environment by ships and their	7.1.2.1	New or amended mandatory IMO instruments (MEPC): - A legal instrument on ship recycling adopted  - Designation of Special Areas and PSSAs and adoption of their associated protective measures	In progress. MEPC 58 is expected to finalize the text of the draft convention for adoption by a diplomatic Conference in May 2009. Ongoing (see Output 1.3.1.3).

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))	Planned outputs for 2008-2009 (A.990(25))	Status of output
			cargoes	<ul style="list-style-type: none"> <li>- Measures to prevent of marine pollution during oil transfer operations between oil tankers at sea (MEPC 53/24, paragraph 20.6 with completion in 2008).</li> <li>- Review of MEPC.1/Circ.511 and relevant MARPOL Annex I and Annex VI requirements (MEPC 55/23, paragraph 6.16 with completion in 2008)</li> </ul>	<p>In progress. Draft amendments to MARPOL Annex I were developed by BLG 12 for consideration by MEPC 58 and consequential deletion of the item from its work programme.</p> <p>In progress. Draft amendments to MARPOL Annex I and related Guidelines were developed by DE 51 for approval by MEPC 58 and consequential deletion of the item from its work programme.</p>
				<p>7.1.2.2 New or amended non-mandatory IMO instruments (MEPC):</p> <ul style="list-style-type: none"> <li>- Consolidated guidelines on ballast water management (see Output 2.1.1.2 (environmental topics))</li> <li>- Guidance for minimizing the risk of ship strikes with cetaceans (MEPC 57/21, paragraph 18.5 with completion in 2010)</li> </ul>	<p>In progress. Most guidelines have been completed, while the FSI Sub-Committee is progressing related port State control guidelines.</p> <p>In progress. MEPC 58 will commence work on this item.</p>
				7.1.2.3 Approved ballast water management systems (MEPC)	In progress (see Output 1.1.2.3 and 1.3.3.2).
				7.1.2.4 Approved list of active substances used by ballast water management systems (MEPC) (see Output 1.3.3.2)	In progress (see Output 1.1.2.3 and 1.3.3.2).
				7.1.2.5 Production of a manual entitled "Ballast Water Management – How to do it" (MEPC)	Not yet commenced.
				7.1.2.6 Holding of the third BWM R&D symposium (MEPC) (see Output 13.3.1.2)	Not yet commenced.
				7.1.2.7 Policies on Practices Related to the Reduction of Greenhouse Gas Emissions from Ships (resolution A.963(23)) (MEPC):	In progress. MEPC 57 and an intersessional working group on GHG (Oslo) have progressed the issues which will be further considered by MEPC 58.
				- Ship CO <sub>2</sub> indexing scheme; CO <sub>2</sub> emission baseline	
				7.1.2.8 Measures to promote the AFS Convention (MEPC)	Ongoing. The AFS Convention will enter into force on 17 September 2008 and IMO activities to promote its implementation will continue through the ITCP.
				7.1.2.9 Revised manual on administrative arrangements for response to HNS incidents (MEPC)	In progress. The OPRC-HNS Technical Group is expected to finalize this manual in 2009.
				7.1.2.10 OPRC-HNS model courses developed (MEPC)	In progress (see Output 3.1.3.1).
				7.1.2.11 Updated OPRC Train-the-Trainer Course (MEPC)	In progress. The OPRC-HNS Technical Group has finalized the course which is expected to be approved by MEPC 58.
				7.1.2.12 Revised Manual on oil pollution, Section 1 – Prevention (MEPC)	In progress. The OPRC-HNS Technical Group is currently developing the manual with completion expected in 2009.
				7.1.2.13 Guidance on the carriage of biofuels and biofuel blends as cargo (MEPC)	In progress. BLG 12 considered the item further and invited MEPC 58 to extend the target completion date to 2009.
				7.1.2.14 Guidance on translocation of invasive aquatic species through biofouling of ships (MEPC) (MEPC 56/23, paragraph 19.12 with completion in 2010)	In progress. BLG 12 gave preliminary consideration to this item.
				7.1.2.15 Guidelines on oiled shoreline assessment (MEPC) (MEPC 57/21, paragraph 6.10 with completion in 2010)	In progress. The OPRC-HNS Technical Group completed the related terms of reference and the item has gone back to the REMPEC Focal Points for action and submission to the Group for final review and possible agreement in 2009.

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output		
					7.1.2.16	Guidance document on the identification and observation of spilled oil (MEPC) (MEPC 57/21, paragraph 6.7.4 with completion in 2010)	In progress. The OPRC-HNS Technical Group is expected to finalize the guidance at TG 8 for possible approval by MEPC 59 in 2009.		
					7.1.2.17	Technical guidelines on sunken oil assessment and removal techniques (MEPC) (MEPC 57/21, paragraph 6.7.5 with completion in 2010)	In progress. The OPRC-HNS Technical Group has commenced work on this item, which will next be considered at the Interspill 2009 Conference.		
					7.1.2.18	Guidelines on establishment of co-ordinated Joint Information Centres during oil spill response (MEPC) (MEPC 56/23, paragraph 7.6 with completion in 2009)	In progress. The OPRC-HNS Technical Group has commenced work on this item for finalization in 2009.		
					7.1.2.19	Guidance document on Incident Command System during oil spill response, including ICS position responsibilities (MEPC) (MEPC 56/23, paragraph 7.6 with completion in 2009)	In progress. The OPRC-HNS Technical Group has commenced work on this item for finalization in 2009.		
					7.1.2.20	Guideline for oil spill response in fast currents (MEPC) (MEPC 56/23, paragraph 7.6 with completion in 2009)	In progress. The OPRC-HNS Technical Group has commenced work on this item for finalization in 2009.		
					7.1.2.21	Guide on Oil Spill Response in Ice and Snow Conditions (MEPC) (MEPC 57/21, paragraph 6.8 with completion to be determined)	In progress. The OPRC-HNS Technical Group will commence work on this item at TG 8.		
					7.1.2.22	Updated IMO Dispersant Guidelines (MEPC) (MEPC 57/21, paragraph 6.8 with completion to be determined)	In progress. The OPRC-HNS Technical Group will commence work on this item at TG 8.		
			7.1.3	Monitor and keep under review the provision of reception facilities in ports and their adequacy	7.1.3.1	Reports on inadequacy of port reception facilities (MEPC)	In progress. FSI 16 considered updated information on port reception facilities submitted through the related GISIS module and urged States to populate the module.		
					7.1.3.2	Follow-up on the implementation of the Action Plan on port reception facilities (MEPC)	In progress. FSI 16 considered the outcome of a correspondence group on implementation of the action plan, forwarding recommendations to MEPC 58 for approval, together with a request for the extension of the item to 2009.		
			7.1.4	Consider the need for the development of measures to prevent and control marine pollution from small craft	7.1.4.1	Action Plan on prevention and control of marine pollution from small craft, including development of appropriate measures (MEPC)	In progress. MEPC 57 invited submissions on this item for consideration at a future session.		
			7.2	Developing effective measures for mitigating and responding to the impact on the environment caused by shipping incidents and operational pollution from ships	7.2.1	Keep under review the guidelines on the identification of places of refuge	7.2.1.1	Bi-annual MSC circulars on designation of maritime assistance services (MAS) (MSC)	Ongoing. MAS information is regularly published and updated under the MSC-MEPC.6 series of circulars.
					7.2.1.2		Input to the review of the guidelines on the identification of places of refuge with regard to marine environment protection (MEPC)	MEPC input is provided as it may be requested.	
					7.2.2	Keep under review the adequacy of the legal framework	7.2.2.1	Alternative tanker designs assessed (MSC) (BLG 3/18, paragraph 15.7 with completion undetermined)	Ongoing. This is a standing item on the Committee's agenda for consideration as necessary.



Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))		Planned outputs for 2008-2009 (A.990(25))		Status of output	
			7.2.3	Foster co-operation and mutual assistance between Member States under the provisions of the OPRC Convention and OPRC-HNS Protocol	7.2.3.1	Increased activities within the ITCP regarding the OPRC Convention and the OPRC-HNS Protocol (MEPC/TCC)	In progress. Additional activities on these topics have been included in the ITCP for 2008-2009 and are presently under execution.	
		7.3	Contributing to international efforts to reduce atmospheric pollution and address global warming (see SDs 13.1 and 13.3)	7.3.1	Keep under review IMO measures to reduce atmospheric pollution and address global warming (see HLAs 2.1.1 and 7.1.2)	7.3.1.1	New or amended mandatory IMO instruments (MEPC): - Revised MARPOL Annex VI and NOx Technical Code (see Output 2.1.1.1 (environmental topics))	In progress. A revised Annex VI and NOx Technical Code, approved by MEPC 57, are scheduled to be adopted at MEPC 58.
		7.3.1.2				Updated study on greenhouse gas (GHG) emissions from ships (MEPC)	In progress. A progress report on the GHG study update will be submitted to MEPC 58 and a final report to MEPC 59.	
		7.3.1.3				Completed work plan to identify and develop mechanisms needed to achieve the limitation or reduction of CO <sub>2</sub> emissions from international shipping (MEPC)	In progress. Draft elements of the work plan have been developed for consideration by MEPC 75, an intersessional working group (Oslo), MEPC 58 and MEPC 59.	
		7.4	Increasing the emphasis on the role of the human element in environmentally sound shipping					In progress. The outcome of the Joint MSC/MEPC Working Group on the Human Element, held during MSC 84, will be considered at MEPC 58.
8	IMO will seek to ensure that measures to promote safe, secure and environmentally sound shipping do not unduly affect the efficiency of shipping. It will also constantly review such measures to ensure their adequacy, effectiveness and relevance, using the best available tools			8.1.1	Promote wider acceptance of the FAL Convention and adoption of measures contained therein, to assist the Committee's effort and work towards the universal implementation of measures to facilitate international maritime traffic	8.1.1.1	Reports on the status of the FAL Convention (FAL)	Ongoing. This is a standing item on the FAL Committee's agenda and will next be considered at FAL 35.
						8.1.1.2	Finalized Explanatory Manual to the FAL Convention (FAL) (see Output 1.3.4.3)	In progress. FAL 35 will progress this item.
				8.2.1	Ensure that an appropriate balance is maintained between measures to enhance maritime security and measures to facilitate international	8.2.1.1	FAL provisions compatible with the provisions in SOLAS chapter XI-2 and the ISPS Code (FAL)	In progress. FAL 35 will progress this item.
						8.2.1.2	Access procedures at the ship/port interface for public officers and service providers visiting a vessel (FAL)	In progress. FAL 35 will progress this item.
						8.2.1.3	Procedures to facilitate seafarers' access in and out of a port facility during shore leave, if necessary (FAL)	In progress. FAL 35 will progress this item.
						8.2.1.4	Guidance on documentation required by passengers, particularly transit cruise passengers, to ensure their smooth flow through ports (FAL)	In progress. FAL 35 will progress this item.

Strategic Directions (SDs) (A.989(25))			High-level Actions (HLAs) (A.990(25))	Planned outputs for 2008-2009 (A.990(25))		Status of output	
				maritime traffic	8.2.1.5	Procedures for cargo and baggage clearance through a port facility (FAL)	In progress. FAL 35 will progress this item.
			8.3.1	Encourage the use of information and communication technology to drive continuous improvement and innovation in the facilitation of maritime traffic	8.3.1.1	Information and communication technology solutions and standards developed for use by public authorities to facilitate procedures for visiting ships, their cargo, crews and passengers (FAL)	In progress. FAL 35 will progress this item.
			8.3.1.2		Revised IMO Compendium of Facilitation and Electronic Business (FAL)	In progress. FAL 35 will progress this item.	
			8.3.1.3		Information technology solutions (e.g., electronic signature) developed to facilitate the process of clearing the ship, its cargo, passengers and crew (FAL)	In progress. FAL 35 will progress this item.	
			8.3.1.4		Technologies made available for demonstration to public authorities and other stakeholders (FAL)	In progress. FAL 35 will progress this item.	
9	IMO will pay special attention to the shipping needs of small island developing States (SIDS) and the least developed countries (LDCs)		9.1.1	Identify and address the special shipping needs of SIDS and LDCs (see HLA 3.4.1)	9.1.1.1	Report on the implementation of the global ITCP programme on support to SIDS and LDCs for their special shipping needs (TCC/Secretariat)	In progress. Programme activities are being delivered and reports thereon submitted to TC 59.
					9.1.1.2	Report to the Council on the committees' consideration of the special shipping needs of SIDS and LDCs vis-à-vis new IMO standards (Secretariat)	Not yet commenced.
10	IMO will establish goal-based standards for the design and construction of new ships		10.1.1	Develop goal-based standards for the design and construction of new ships	10.1.1.1	New or amended mandatory IMO instruments (MSC): - Amendments to SOLAS chapter II-1  - Development of goal-based ship construction standards (GBS) for new oil tankers and bulk carriers	In progress. MSC 84 agreed that Tiers I and III of the GBS for bulk carriers and oil tankers, together with associated draft SOLAS amendments would be finalized and approved at MSC 85. In progress. MSC 84 agreed a comprehensive work plan for the development of GBS up to MSC 86 and including also longer term considerations.
					10.1.1.2	Further development of GBS based on both the prescriptive and safety-level approaches as integral elements of the IMO GBS (MSC)	In progress. The prescriptive approach is to be finalized at MSC 85 and a correspondence group was established to further develop generic guidelines for GBS.
					10.1.1.3	Establishment of an MSC group of experts to carry out the verification of compliance with GBS for oil tankers and bulk carriers (MSC)	In progress. The MSC Pilot Panel is to report to MSC 85 on this topic.
11	IMO, in partnership with other stakeholders, will seek to raise the profile of the safety, security and environmental records of shipping in the eyes of civil society	11.1	11.1.1	Actively publicizing the vital importance of shipping as a safe, secure and environmentally sound mode of transport for goods and people, and underlining the role of the Organization in that regard	11.1.1.1	Permanent analysis, demonstration and promotion of the linkage between a safe, secure, efficient and environmentally friendly maritime transport infrastructure, the development of global trade and the world economy and the achievement of the Millennium Development Goals (Assembly, Council, all Committees and Secretariat) (see Outputs 1.1.1.1 and 3.3.1.1)	Ongoing. The linkage between maritime transport, global trade, the world economy and MDGs is constantly promoted by IMO principally through implementation of resolution A.1006(25), related ITCP programmes and public outreach activities.
					11.1.1.2	Speeches, messages, interviews and articles delivered and published in all media on the work and advances of IMO and the shipping industry (Secretariat)	Ongoing. Some 20 internal and 22 external speeches and messages by the Secretary-General have been delivered and covered in the media up to August 2008.

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					11.1.1.3	Other outreach activities delivered (including some 50 press releases annually) to enhance the image of IMO and the industry, and promote IMO's work and the effective implementation of its standards (Secretariat)	Ongoing. Some 39 press releases on IMO activities have been issued up to August 2008.	
					11.1.1.4	Two World Maritime Day celebrations and two Parallel Events organized, and consequential action plans implemented to promote and publicize the respective World Maritime Day themes (Secretariat)	In progress. World Maritime Day will be celebrated in London and Greece in 2008 on the theme of "IMO: sixty years in the service of shipping" and in London and USA in 2009 on the theme of "Climate change: a challenge for IMO too!" The Secretariat has implemented an action plan for the 2008 theme throughout the year, including on the celebrations in June 2008 of the anniversaries of the IMO Convention, WMU and IMLI, the 100 sessions of the Council and the Organization's return to its Headquarters	
					11.1.1.5	Winners elected for two International Maritime Prizes and two IMO Awards for Exceptional Bravery at Sea (Council)	In progress. C 100 elected the winner of the 2008 Award – a seafarer from Brazil.	
					11.1.1.6	Measures to promote the "IMO Children's Ambassador" concept, in collaboration with junior marine environment protection associations worldwide (MEPC)	In progress. UNEP's International Children's Conference for the Environment 2008 was attended by HELMEPA, as IMO's Ambassadors for the Protection of the Marine Environment.	
			11.1.2	Enhance the image of the role of the human element in the context of the shipping industry	11.1.2.1	See outputs 11.1.1.1 to 11.1.1.5		
		11.2	Actively developing its community relations programmes	11.2.1	Actively promote and encourage the development of community relations programmes	11.2.1.1	ITCP programmes identified that are amenable to the addition of community outreach activities (TCC)	In progress. Related activities are being developed by the Secretariat for donor funding and subsequent execution.
12	IMO will take the lead in enhancing the quality of shipping by:	12.1	Encouraging the utilization of the best available techniques not entailing excessive costs, in all aspects of shipping	12.1.1	Use formal safety assessment techniques in the development of technical standards	12.1.1.1	New or amended non-mandatory IMO instruments (MSC): - Revised FSA guidelines	In progress. Awaiting outcome of MEPC 58 on environmental risk acceptance criteria.
				12.1.2	Use risk-based tools that take account of costs and the human element in the development of operational standards	12.1.2.1	Guidelines for all sub-committees on the casualty analysis process (MSC)	In progress. FSI 16 referred issues from casualty reports to several IMO bodies and its related correspondence group will continue to work on improving the casualty analysis process.
						12.1.2.2	A casualty analysis process effectively implemented and monitored (MSC)	In progress (see Output 12.1.2.1). The FP Sub-Committee considers the analysis of fire casualty records continuously.
						12.1.2.3	Mandatory requirements for determining safe manning (MSC) (authorized by MSC 84/24, paragraph 22.68 with completion in 2010)	Not yet commenced.
		12.2	Encouraging proper management of ships	12.2.1	Keep under review the effectiveness of	12.2.1.1	New or amended mandatory IMO instruments (MSC): - Amendments to the ISM Code, including requirements for seafarer safety representation	In progress. MSC 84 approved amendments to the Code for adoption by MSC 85.

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				the ISM Code with regard to safety and protection of the marine environment	12.2.1.2	New or amended non-mandatory IMO instruments (MSC): - Guidelines and associated training to assist companies and seafarers in improving the implementation of the ISM Code (see Output 5.4.1.1) - Revised guidelines for Administrations (resolution A.913(22)) to make them more effective and user-friendly (see Output 5.4.1.1)	Not yet commenced.  In progress. MSC 84 noted a preliminary draft text of amendments to the guidelines and invited submissions to the Joint MSC/MEPC Working Group on Human element, for finalization with a view to adoption by the 26 <sup>th</sup> Assembly.
	12.3	Promoting and enhancing the availability of, and access to, information – including casualty information – relating to ship safety and security (i.e. transparency)	12.3.1	Consider the wider dissemination of information, analyses and decisions, taking account of the financial implications	12.3.1.1	Guidance on the development of GISIS and on access to information (MSC) (see Outputs 4.2.1.1 and 13.2.1.1)	In progress. FSI 16 considered existing/new GISIS modules providing guidance for their improvement/development.
					12.3.1.2	PSC-related data collected and disseminated in co-operation with PSC regimes (MSC)	In progress. FSI 16 considered the annual reports of PSC regimes and provided guidance on the data exchange protocols with such regimes to be progressed by the Secretariat.
					12.3.1.3	Reports of incidents involving dangerous goods or marine pollutants in packaged form on board ships or in port areas (MSC/MEPC) (DSC 11/19, section 6, continuous)	Ongoing. This is a standing item on the agenda of the Committees' and the DSC Sub-Committee.
	12.4	Ensuring that all stakeholders understand and accept their responsibilities regarding safe, secure and environmentally sound shipping by developing a 'chain of responsibility concept' among them	12.4.1	Raise awareness of the "chain of responsibility" concept among all stakeholders through organizations that have consultative status	12.4.1.1	Guidelines and MEPC circulars (MEPC)	Ongoing (see under HLA 7.2.2).
	12.5	Identifying, correlating and evaluating the factors, including human interaction on board ships, that influence safety and security culture, and developing practical and effective mechanisms to address them	12.5.1	Promote bridge resource management	12.5.1.1	Bridge resource management effectively addressed through comprehensive review of the STCW Convention and the STCW Code (MSC) (see Output 5.2.2.1 (safety and security topics))	In progress. This topic is being addressed by the STW Sub-Committee and will be completed through the comprehensive review of the STCW Convention and the STCW Code.

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13	IMO will seek to enhance environmental conscience within the shipping community by:	13.1	Strengthening awareness of the need for a continuous reduction of the adverse impact of shipping on the environment			13.1.1.1	Continued promotion of World Maritime Day theme on IMO's response to current environmental challenges (Secretariat)	Ongoing. The Secretariat continues to promote, particularly through relevant ITCP activities, the acceptance and effective implementation of IMO's environmental instruments.
		13.2	Promoting and enhancing the availability of, and access to, information relating to environmental protection (i.e. transparency)	13.2.1	Consider the wider dissemination of information, analyses and decisions, taking account of the financial implications	13.2.1.1	Guidance for the Secretariat on the development of GISIS and on access to information (MEPC) (see outputs 4.2.1.1 and 12.3.1.1)	In progress. FSI 16 considered the existing and potential new GISIS modules providing guidance for their improvement and development, respectively.
						13.2.1.2	Databases as part of GISIS and other means, including electronic ones (all Committees, as appropriate/Secretariat)	Ongoing. GISIS now has eight public modules on maritime security, recognized organizations, port reception facilities, contact points, CAS, casualties and incidents, pollution prevention equipment and GHGs. With approval and guidance from relevant IMO bodies modules on port State control, mandatory and non-mandatory requirements and bulk chemicals are now under consideration and development.
		13.3	Encouraging the use in shipping of the best available environmental technology not entailing excessive costs, in line with the goal of sustainable development			13.3.1.1	Improved and new technologies approved for ballast water management systems and reduction of atmospheric pollution (MEPC) (see Outputs 7.1.2.3 and 7.3.1.1)	In progress. MEPC 58 expected to adopt a revised MARPOL Annex VI and NOx Technical Code with significant reductions in the emission of SOx, NOx and particulates from ships. The Committee also continues its work on approval of ballast water management systems (see Output 1.1.2.3).
						13.3.1.2	Holding of the third BWM R&D symposium (MEPC) (see Output 7.1.2.6)	Not yet commenced.
						13.3.1.3	Fourth R&D Forum on HNS in the marine environment (MEPC) (MEPC 55/23, paragraph 7.23 with completion in 2009)	In progress. Plans and preparations for this forum are progressing with a view to organizing it with the Interspill 2009 conference in Marseille, France, in May 2009.