



ASSEMBLY
26th session
Agenda item 8

A 26/Res.1012
18 January 2010
Original: ENGLISH

Resolution A.1012(26)

**Adopted on 2 December 2009
(Agenda item 8)**

**HIGH-LEVEL ACTION PLAN OF THE ORGANIZATION AND PRIORITIES
FOR THE 2010-2011 BIENNIUM**

THE ASSEMBLY,

RECALLING the directives contained in resolution A.500(XII) concerning coordination of the work of the Committees by the Council, taking into account the views of the Committees on priorities and their responsibilities for substantive technical and legal matters,

RECALLING ALSO the directives contained in resolutions:

- A.777(18) on *Work methods and organization of work in Committees and their subsidiary bodies*;
- A.900(21) on *Objectives of the Organization in the 2000s*;
- A.901(21) on *IMO and technical cooperation in the 2000s*; and
- A.909(22) on *Policy making in IMO – setting the Organization's policies and objectives*,

RECALLING FURTHER resolutions A.989(25) and A.990(25), by which it approved, respectively, the Strategic Plan for the Organization for the six-year period 2008 to 2013 and the High-level Action Plan of the Organization and priorities for the 2008-2009 biennium,

HAVING ADOPTED resolutions A.1011(26) providing an updated Strategic Plan for the Organization for the six-year period 2010 to 2015 and A.1013(26) on *Guidelines on the application of the Strategic Plan and High-level Action Plan*,

HAVING CONSIDERED the recommendations of the Council, at its twenty-fifth extraordinary session, for the adoption of an updated High-level Action Plan and related priorities for the 2010-2011 biennium, which have been prepared on the basis of the Strategic Plan and inputs from the Maritime Safety Committee, the Legal Committee, the Marine Environment Protection Committee, the Technical Co-operation Committee, the Facilitation Committee and the Secretariat,

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.



1. APPROVES the High-level Action Plan of the Organization and priorities for the 2010-2011 biennium, as set out in the annex to the present resolution;
2. REQUESTS the Council, the Maritime Safety Committee, the Legal Committee, the Marine Environment Protection Committee, the Technical Co-operation Committee, the Facilitation Committee and the Secretariat, when reporting on their work to the Assembly at its twenty-seventh regular session, and to the Council at its sessions during the 2010-2011 biennium, to ensure that they report progress towards fulfilling the Organization's aims and objectives using the framework of the strategic directions, high-level actions and planned biennial outputs;
3. ALSO REQUESTS the Council, the Committees and the Secretariat, when considering proposals for unplanned outputs, to ensure that, in accordance with resolution A.1013(26) and the guidelines for the organization and method of their work, as appropriate, the issues to be addressed are those which fall within the scope of the Strategic Plan and the High-level Action Plan;
4. FURTHER REQUESTS the Committees and the Secretariat, as appropriate and in accordance with resolution A.1013(26), to submit to the Council for endorsement the unplanned outputs they may approve during the 2010-2011 biennium, for inclusion in the High-level Action Plan for that biennium;
5. AUTHORIZES the Council to endorse such unplanned outputs and to incorporate them into the High-level Action Plan and priorities for the 2010-2011 biennium, as set out in the annex to the present resolution;
6. EMPHASIZES that the high-level actions and related outputs, especially those involving amendments to existing conventions (particularly those which have been in force for a short period) should take fully into account the directives in resolution A.500(XII); and that due attention should be given to the requirement that a well-documented compelling need must be demonstrated for the development and adoption of new or revised standards;
7. REITERATES ITS REQUESTS to the Council and the Committees:
 - .1 to review and revise, during the 2010-2011 biennium, the guidelines for the organization and method of their work in the light of resolution A.1013(26); and
 - .2 when making recommendations for their biennial agendas, to bear in mind the desirability of not scheduling more than one diplomatic conference in each year, save in exceptional circumstances;
8. REVOKES resolution A.990(25).

ANNEX

1 The Organization's Strategic Plan for the period 2010 to 2015 (resolution A.1011(26)) includes thirteen key strategic directions to enable IMO to achieve its mission objectives. In order for the Organization to effectively address those strategic objectives, a High-level Action Plan has been developed which identifies the actions required and provides the linkage between the Organization's strategy and the work of the various IMO organs.

2 The High-level Action Plan thus identifies the high-level actions necessary to achieve the strategic objectives in the Strategic Plan, as well as the priorities for the 2010-2011 biennium in response to those identified actions.

3 The progress of the Organization towards fulfilling its aims and objectives will be monitored through the series of performance indicators in the Strategic Plan and also by monitoring progress against the planned outputs for the biennium.

STRATEGIC DIRECTIONS AND CORRESPONDING HIGH-LEVEL ACTIONS

No.	Strategic Directions (SDs) (resolution A.1011(26))	No.	High-level Actions (HLAs)
Broad category: Enhancing the status and effectiveness of IMO			
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
		1.1.2	Cooperate with the United Nations and other international bodies on matters of mutual interest
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
1.3	Actively seek to reap synergies and avoid duplicating 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
		1.3.2	Follow-up to the activities of UNCED and WSSD, including prevention of marine pollution from offshore oil and gas activities
		1.3.3	Monitor developments within GESAMP and make full use of the knowledge available and gained
		1.3.4	Promote facilitation measures
		1.3.5	Harmonize IMO instruments with other relevant international instruments, as necessary
2	IMO will foster global compliance with its instruments governing international shipping and will promote their uniform implementation by Member States	2.0.1	Monitor and improve conventions, etc., and provide interpretation thereof if requested by Member States
		2.0.2	Encourage and support implementation of the Voluntary IMO Member State Audit Scheme
		2.0.3	Encourage the worldwide provision of maritime search and rescue services
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.
		3.1.2	Establish partnerships with governments, organizations and industry to enhance the delivery of IMO's capacity-building programmes
		3.1.3	Promote and strengthen partnerships with global maritime training institutions and training programmes
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 cooperation among developing countries (TCDC and ECDC)
		3.2.2	Implement the approved mechanism to ensure the sustainable financing of the ITCP
3.3	Contributing to the achievement of the MDGs	3.3.1	Establish, maintain and promote the linkage between the ITCP and the MDGs

No.	Strategic Directions (SDs) (resolution A.1011(26))	No.	High-level Actions (HLAs)
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
3.5	Improving the delivery, utilization and effectiveness of its technical cooperation programmes	3.5.1	Consider, prioritize and implement technical cooperation programmes
		3.5.2	Strengthen the role of women in the maritime sector
		3.5.3	Develop new measures to improve the delivery of technical assistance
		3.5.4	Undertake regular TC impact assessments
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 will 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.	4.0.1	Ensure that the Organization, within agreed appropriations, uses its resources efficiently and effectively
		4.0.2	Create a knowledge and information-based Organization through improved management and dissemination of information making use of appropriate technology
		4.0.3	Enhance transparency in the Organization's operations
		4.0.4	Maintain a risk management framework
		4.0.5	Keep under review working methods and processes
		4.0.6	Provide independent and effective internal oversight and evaluation functions
		4.0.7	Coordinate and monitor the delivery of the Organization's work plans
Broad category: Developing and maintaining a comprehensive framework for safe, secure, efficient and environmentally sound shipping			
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 of people	5.1.1	Review the adequacy of passenger ship safety provisions
		5.1.2	Development and review of safe evacuation, survival, recovery and treatment of people following maritime casualties or in case of distress
		5.1.3	Enhance the safety of navigation in vital shipping lanes
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
		5.2.2	Development and review of training and watchkeeping standards and operational procedures for maritime personnel
		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
		5.2.4	Keep under review measures to improve navigational safety, including ships' routing, ship reporting systems, vessel traffic services, requirements and standards for shipborne navigational aids and systems
		5.2.5	Monitor and evaluate the operation of the Global Maritime Distress and Safety System (GMDSS)
		5.2.6	Development and implementation of the e-navigation strategy
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
5.4	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

No.	Strategic Directions (SDs) (resolution A.1011(26))	No.	High-level Actions (HLAs)
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 cooperative 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 ship and port facilities including the ship/port interface and shipping lanes of strategic importance
		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
6.2	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
		6.2.2	Assist developing regions in their introduction and implementation of effective security measures and measures against piracy and armed robbery against ships
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
		6.3.2	Develop a strategy for the work related to the role of the human element including the chain of responsibility in maritime security
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
		7.1.2	Keep under review measures to reduce adverse impact on the marine environment by ships
		7.1.3	Monitor and keep under review the provision of reception facilities in ports and their adequacy
		7.1.4	Consider the need for the development of measures to prevent and control marine pollution from small craft
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
		7.2.2	Keep under review the adequacy of the legal framework
		7.2.3	Foster cooperation and mutual assistance between Member States under the provisions of the OPRC Convention and OPRC-HNS Protocol
7.3	Contributing to international efforts to reduce atmospheric pollution and address climate change and global warming	7.3.1	Keep under review IMO measures to reduce atmospheric pollution
		7.3.2	Continue to develop appropriate measures to address climate change and global warming
7.4	Increasing the emphasis on the role of the human element in environmentally sound shipping	7.4.1	Develop a strategy for the work related to the role of the human element including the chain of responsibility in marine environment protection
8	IMO will seek to ensure that measures to promote safe, secure and environmentally sound shipping do not unduly affect the efficiency of shipping, including port entry. It will also constantly review such measures to ensure their adequacy, effectiveness and relevance, using the best available tools, and to reduce administrative burdens.	8.0.1	Promote wider acceptance of the FAL Convention and adoption of measures contained therein, to assist the FAL Committee's effort and work towards the universal implementation of measures to facilitate international maritime traffic
		8.0.2	Ensure that an appropriate balance is maintained between measures to enhance maritime security and measures to facilitate maritime international traffic

No.	Strategic Directions (SDs) (resolution A.1011(26))	No.	High-level Actions (HLAs)
		8.0.3	Encourage the use of information and communication technology to drive continuous improvement and innovation in the facilitation of maritime traffic
		8.0.4	Consider ways of systematically reducing the administrative burden deriving from the legislative process
9	IMO will pay special attention to the shipping needs of small island developing States (SIDS) and the least developed countries (LDCs)	9.0.1	Identify and address the special shipping needs of SIDS and LDCs
10	IMO will apply goal-based standards for maritime safety	10.0.1	Further develop measures to apply goal-based standards for maritime safety
Broad category: Enhancing the profile of shipping, quality culture and environmental conscience			
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 by:		
11.1	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	Raise awareness of the role of international shipping in world trade and the global economy and the importance of the Organization's role
		11.1.2	Enhance the image of the role of the human element in the context of the shipping industry
11.2	Actively developing its community relations programmes	11.2.1	Actively promote and encourage the development of community relations programmes
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
		12.1.2	Use risk-based tools that take account of costs and the human element in the development of operational standards
12.2	Encouraging proper management of ships	12.2.1	Keep under review the effectiveness of the ISM Code with regard to safety and protection of the marine environment
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
12.4	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
12.5	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
13	IMO will seek to enhance environmental conscience within the shipping community	13.0.1	Strengthen awareness of the need for a continuous reduction of the adverse impact of shipping on the environment
		13.0.2	Promote and enhance the availability of, and access to, information relating to environmental protection (i.e. transparency) and, in particular, consider the wider dissemination of information, analyses and decisions, taking account of the financial implications
		13.0.3	Encourage the use in shipping of the best available environmental technology not entailing excessive costs, in line with the goal of sustainable development

HIGH-LEVEL ACTIONS AND RELATED PLANNED OUTPUTS

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
Broad category: Enhancing the status and effectiveness of IMO			
1.1.1	Take the lead and actively promote its role as the primary international forum on matters within its purview	1.1.1.1	Note: POs of the Organization meeting this high-level action are tabulated in this annex against the most relevant HLAs
			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 MDGs (Assembly, Council, all committees and Secretariat)
1.1.2	Cooperate with the United Nations and other international bodies on matters of mutual interest	1.1.2.1	Cooperation with 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 (MSC)
		1.1.2.2	Cooperation with IACS: consideration of unified interpretations (MSC)
		1.1.2.3	Cooperation with 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" (MSC)
		1.1.2.4	Cooperation with ILO: port State control of seafarer's working hours (MSC)
		1.1.2.5	Cooperation with ILO and others: approved recommendations based on the work, if any, of the Joint IMO/ILO <i>Ad Hoc</i> Expert Working Group on Fair Treatment of Seafarers in the Event of a Maritime Accident, CMI, and others concerning the application of the joint IMO/ILO Guidelines on the fair treatment of seafarers and consequential further actions as necessary (LEG)
		1.1.2.6	Cooperation with IHO: hydrographic issues (MSC)
		1.1.2.7	Cooperation with data providers: protocols on data exchange with international, regional and national entities (all committees, as appropriate/Secretariat)
		1.1.2.8	Cooperation with donor institutions: resource mobilization for ITCP (Secretariat)
		1.1.2.9	Cooperation with ICAO: annual meeting of the Joint ICAO/IMO Working Group on the Harmonization of Aeronautical and Maritime Search and Rescue (monitoring of SAR developments, continuous review of the IAMSAR Manual and developing recommendations for consideration by the COMSAR Sub-Committee) (MSC)
		1.1.2.10	Cooperation with ITU: annual meeting of the Joint IMO/ITU Experts Group on Maritime Radiocommunications matters (coordination of maritime related issues for ITU R Study Group meetings and World Radiocommunication Conferences (WRCs) and the development of the IMO position for WRC 2011) (MSC)
		1.1.2.11	Cooperation with UNEP: joint initiatives with regional pollution response centres (Secretariat)
		1.1.2.12	Cooperation with the Joint Inspection Unit (Secretariat)
		1.1.2.13	Liaison statements to/from IALA: VTS, aids to navigation, e-navigation and AIS matters (MSC)
		1.1.2.14	Liaison statements to/from IEC: radiocommunications and safety of navigation (MSC)
		1.1.2.15	Liaison statements to/from IHO: hydrographic matters and promotion of ENC's covering various parts of the globe (MSC)
	1.1.2.16	Liaison statements to/from ILO: seafarers' issues (MSC)	
	1.1.2.17	Liaison statements to/from ITU: radiocommunications (MSC)	

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
		1.1.2.18	Liaison statements to/from UNHCR: persons rescued at sea (MSC)
		1.1.2.19	Liaison statements to/from WMO: meteorological issues (MSC)
		1.1.2.20	Policy input/guidance to IAEA: development of carriage requirements for class 7 radioactive material (MSC)
		1.1.2.21	Policy input/guidance to ILO: development of PSC guidelines in the context of the Maritime Labour Convention (MLC), 2006 (MSC)
		1.1.2.22	Policy input/guidance to IMO/FAO Working Group on IUU fishing and related matters: safety regulations for fishing vessels and fishermen (MSC)
		1.1.2.23	Policy input/guidance to ISO TC 8: development of industry consensus standards (MSC)
		1.1.2.24	Policy input/guidance to PSC regimes: related IMO developments (MSC)
		1.1.2.25	Policy input/guidance to UN Sub-Committee on Dangerous Goods: harmonization of multimodal transport of dangerous goods (MSC)
		1.1.2.26	Policy input/guidance to Environment Management Group (established by UN General Assembly resolution A/53/463UN): inter-agency sharing of information and agreement on priorities (MEPC/Secretariat)
		1.1.2.27	Policy input/guidance on GESAMP-related IMO developments (MEPC)
		1.1.2.28	Policy input/guidance to GESAMP-BW Working Group: evaluation of active substances used by ballast water management systems (MEPC)
		1.1.2.29	Policy input/guidance to GESAMP-EHS Working Group: evaluation of bulk chemicals (MEPC)
		1.1.2.30	Policy input/guidance to UNFCCC: greenhouse gas emissions from ships (MEPC)
		1.1.2.31	Policy input/guidance to UN Globally Harmonized System: classification and labelling of products (MEPC)
		1.1.2.32	Policy input/guidance to UN-Oceans: inter-agency coordination on oceans and coastal issues (MEPC/Secretariat)
		1.1.2.33	Policy input/guidance to UN Regular Process: assessment of the state of the marine environment (MEPC/Secretariat)
		1.1.2.34	Policy input/guidance to IAEA: facilitation of the shipment of class 7 radioactive materials (FAL)
		1.1.2.35	Policy input/guidance to UNECE/UNCEFACT: trade facilitation and electronic transmission of information-related matters (FAL)
		1.1.2.36	Policy input/guidance to UNODC/WCO: prevention and control of illicit drug trafficking (FAL)
		1.1.2.37	Policy/input guidance to WCO: clearance of ships, persons and cargoes; and security of the supply chain (FAL)
		1.1.2.38	Policy and strategy for the implementation of the IMO-related aspects of the UN Global Counter-Terrorism Strategy (MSC/LEG/TCC/FAL)
		1.1.2.39	Monitor the progress of the amendments to ILO MLC 2006 and address the issue of financial security in case of abandonment of seafarers, and shipowners' responsibilities in respect of contractual claims for personal injury to or death of seafarers, should it be necessary (LEG)
		1.1.2.40	Advice and guidance on issues, as may be requested, in connection with implementation of SUA 1988/2005 in the context of international efforts to combat terrorism and proliferation of weapons of mass destruction and related materials (LEG)
		1.1.2.41	Meetings and/or consultations on "Delivering as One: UN collaboration on technical cooperation 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 environment (Secretariat)
		1.1.2.42	Follow-up to the 3rd meeting of the Joint ILO/IMO/BC Working Group on Ship Scrapping (MEPC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
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	Protocol to the HNS Convention adopted as soon as possible (LEG)
		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)
		1.2.1.3	Agreements of cooperation with IGOs and approved consultative status for NGOs (Assembly, Council, Secretariat)
		1.2.1.4	Coordination and management of the multi-agency GESAMP Office (Secretariat)
		1.2.1.5	Revised Guidelines on implementation of the HNS Protocol to facilitate ratifications and harmonized interpretation (LEG)
		1.2.1.6	Strategies developed to facilitate entry into force of the 2002 Athens Protocol, the 2005 SUA Protocols and the 2007 Nairobi Wreck Removal Convention (LEG)
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 and guidance provided following referrals from other IMO organs and Member States (LEG)
		1.3.1.2	Circular on implications of UNCLOS for IMO (Secretariat)
		1.3.1.3	Identification of PSSAs, taking into account article 211 and other related articles of UNCLOS (MEPC)
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)
		1.3.2.2	Capacity-building follow-up action reflected in the ITCP (TCC)
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)
		1.3.3.2	Approval of active substances used by ballast water management systems (MEPC)
1.3.4	Promote facilitation measures	1.3.4.1	Participation in relevant international forums (Secretariat)
		1.3.4.2	FAL module incorporated in the programme of maritime security training activities (Secretariat)
		1.3.4.3	Finalized Explanatory Manual to the FAL Convention (FAL)
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 UNCOE TDG, GHS and IAEA (MSC)
		1.3.5.2	Amendments to the ICAO/IMO IAMSAR Manual (MSC)
2.0.1	Monitor and improve conventions, etc., and provide interpretation thereof if requested by Member States	2.0.1.1	Mandatory instruments: review of the draft revised Fire Test Procedures Code (MSC)
		2.0.1.2	Mandatory instruments: amendments to MARPOL Annexes I to VI, including revised MARPOL Annex V (MEPC)
		2.0.1.3	Mandatory instruments: means for recharging air bottles for air breathing apparatus (MSC)
		2.0.1.4	Non-mandatory instruments: guidelines for verification of damage stability requirements for tankers and bulk carriers (MSC)
		2.0.1.5	Non-mandatory instruments: guidance on the impact of open watertight doors on existing and new ship survivability (MSC)
		2.0.1.6	Non-mandatory instruments: guidance to ensure a consistent policy for watertight doors to remain open during navigation (MSC)
		2.0.1.7	Non-mandatory instruments: guidance on the interrelation between central control stations and safety centres (MSC)
		2.0.1.8	Non-mandatory instruments: guidelines to improve the effect on ship design and safety of the 1969 TM Convention (MSC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
		2.0.1.9	Non-mandatory instruments: revised performance testing and approval standards for fire safety systems (MSC)
		2.0.1.10	Non-mandatory instruments: guidelines for the design, construction and testing of fixed hydrocarbon gas detection system on double-hull tankers (MSC)
		2.0.1.11	Non-mandatory instruments: clarified boundaries between MARPOL and the London Convention 1972 (MEPC)
		2.0.1.12	Non-mandatory instruments: guidelines for enforcement of MARPOL Annex I (MEPC)
		2.0.1.13	Non-mandatory instruments: guidelines for the BWM Convention (updating and consolidation of existing guidelines) (MEPC)
		2.0.1.14	Non-mandatory instruments: guidelines for replacement engines not required to meet the Tier III limit (MARPOL Annex VI) (MEPC)
		2.0.1.15	Non-mandatory instruments: guidelines on the provision of reception facilities (MARPOL Annex VI) (MEPC)
		2.0.1.16	Non-mandatory instruments: other relevant guidelines pertaining to equivalents set forth in regulation 4 of MARPOL Annex VI and not covered by other guidelines (MEPC)
		2.0.1.17	Non-mandatory instruments: guidelines called for under paragraph 2.2.5.6 of the NO _x Technical Code (MEPC)
		2.0.1.18	Code for Recognized Organizations (MSC)
		2.0.1.19	Protocol to the HNS Convention adopted as soon as possible (LEG)
		2.0.1.20	Revised Guidelines on implementation of the HNS Protocol to facilitate ratifications and harmonized interpretation (LEG)
		2.0.1.21	Strategies developed to facilitate entry into force of the 2002 Athens Protocol, the 2005 SUA Protocols, and the 2007 Nairobi Wreck Removal Convention (LEG)
		2.0.1.22	Advice and guidance on issues brought to the Committee in connection with implementation of IMO instruments (LEG)
		2.0.1.23	Consideration of proposal to amend the limits of liability of the Protocol of 1996 to the Convention on Limitation of Liability for Maritime Claims, 1976 (LLMC 96), in accordance with article 8 of LLMC 96 (LEG)
		2.0.1.24	Unified interpretations of the MARPOL regulations (MEPC)
		2.0.1.25	Promotion of the implementation of mandatory and non-mandatory instruments (MSC/MEPC)
		2.0.1.26	Reports on the average sulphur content of residual fuel oil supplied for use on board ships (MEPC/Secretariat)
		2.0.1.27	Summary reports and analyses of mandatory reports under MARPOL (MEPC/Secretariat)
		2.0.1.28	GISIS module on mandatory and non-mandatory requirements (Secretariat)
		2.0.1.29	Interpretation of application of SOLAS, MARPOL and Load Line requirements for major conversions of oil tankers (MSC/MEPC)
2.0.2	Encourage and support implementation of the Voluntary IMO Member State Audit Scheme	2.0.2.1	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)
		2.0.2.2	A revised Code for the Implementation of Mandatory IMO Instruments (Assembly, Council, MSC and MEPC)
		2.0.2.3	Implementation of approved proposals for the further development of the Audit Scheme (Assembly, Council, committees (as appropriate), Secretariat)
		2.0.2.4	Organization, delivery and reporting of State audits (Secretariat)
		2.0.2.5	Up to 60 auditors trained per year (Secretariat)
		2.0.2.6	Capacity-building aspects of the Scheme reflected in the ITCP (TCC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
		2.0.2.7	Implementation of pre- and post-audit technical assistance activities (Secretariat)
		2.0.2.8	Methodology for the analysis of consolidated audit summary reports (Secretariat)
2.0.3	Encourage the worldwide provision of maritime search and rescue services	2.0.3.1	Technical guidance for the establishment of regional MRCCs and MRSCs in Africa, supported by the ISAR Fund (MSC)
		2.0.3.2	Further development of the Global SAR Plan for the provision of maritime SAR services (MSC)
		2.0.3.3	ITCP programme implemented to contribute to the worldwide provision of maritime SAR services (Secretariat)
		2.0.3.4	Reports of WMU project on SAR related to passenger ships (MSC)
		2.0.3.5	Reports on the Cospas-Sarsat System monitored and the list of IMO documents and publications which should be held by MRCCs updated (MSC)
		2.0.3.6	Harmonized aeronautical and maritime search and rescue procedures, including SAR training matters (MSC)
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 cooperation in combating marine pollution (MEPC)
		3.1.1.2	Reports on resource mobilization for, and on implementation of, environmental programmes (MEPC/TCC/Secretariat)
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)
		3.1.2.2	Reports on implementation of resolution A.965(23) on Development and improvement of partnership arrangements for technical cooperation (TCC/Secretariat)
3.1.3	Promote and strengthen partnerships with global maritime training institutions and training programmes	3.1.3.1	ITCP programme implemented on the enhancement of maritime training capacities (Secretariat)
3.2.1	Mobilize and allocate financial or in-kind resources including the promotion of technical and economic cooperation among developing countries (TCDC and ECDC)	3.2.1.1	TCDC reflected in the ITCP and partnerships (TCC/Secretariat)
		3.2.1.2	Reports on the TC Fund, voluntary trust funds, cash contributions and in-kind support under the ITCP (TCC/Secretariat)
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)
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)
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)
		3.4.1.2	Review of the implementation of the arrangements made for the identified emerging needs of developing States in general and the developmental needs of SIDS and LDCs in particular (TCC/Secretariat)
		3.4.1.3	Approved ITCP for 2012-2013 reflecting the emerging needs of developing countries, SIDS and LDCs (TCC)
3.5.1	Consider, prioritize and implement technical cooperation programmes	3.5.1.1	Manage the delivery of IMO- and donor-funded programmes during 2010-2011 (Secretariat)
		3.5.1.2	Input to the ITCP on maritime safety and security (MSC)
		3.5.1.3	Input to the ITCP on marine environment protection (MEPC)
		3.5.1.4	Input to the ITCP on maritime legislation (LEG)
		3.5.1.5	Input to the ITCP on facilitation of international maritime traffic (FAL)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
		3.5.1.6	Input to the ITCP on sustainable development and achievement of the MDGs (TCC)
		3.5.1.7	Enhanced prioritization of the ITCP for 2012-2013 (TCC/Secretariat)
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 associations for women in the maritime and port sectors (TCC/Secretariat)
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)
		3.5.3.2	A capacity-building mechanism for new measures or instruments, as called for under resolution A.998(25) (all committees)
3.5.4	Undertake regular TC impact assessments	3.5.4.1	Agreed parameters for the ITCP Impact Assessment Exercise covering 2008-2011 (TCC)
4.0.1	Ensure that the Organization, within agreed appropriations, uses its resources efficiently and effectively	4.0.1.1	Approved accounts and audited financial reports (Assembly/Council)
		4.0.1.2	Strengthened budgetary and financial management and control (Secretariat)
		4.0.1.3	Implementation of the results-based budget 2010-2011 and further development of results-based management (Secretariat)
		4.0.1.4	Establishment of a Trading Fund (Secretariat)
		4.0.1.5	Effective implementation of human resources policies, rules and regulations (Secretariat)
		4.0.1.6	Policies and practices implemented to further align the Secretariat's operations, including management of the Headquarters building, with the "Climate Neutral UN" initiative (Secretariat)
		4.0.1.7	Approved report on ITCP implementation during 2008-2009 (TCC)
		4.0.1.8	Internal systems, rules and procedures developed for introduction of IPSAS as of 2010 (Secretariat)
		4.0.1.9	Continued upgrade of SAP and introduction of SAP Human Resources and Payroll modules (Secretariat)
4.0.2	Create a knowledge and information-based Organization through improved management and dissemination of information making use of appropriate technology	4.0.2.1	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)
		4.0.2.2	Development and management of mandatory IMO number schemes (MSC)
		4.0.2.3	Protocols on data exchange with other international, regional and national data providers (all committees, as appropriate/Secretariat)
		4.0.2.4	Improved IMO, IMODOCS and Intranet websites (Secretariat)
		4.0.2.5	Increased number of electronic publications (Secretariat)
		4.0.2.6	Further development of the Maritime Knowledge Centre and its information services (Secretariat)
		4.0.2.7	Further development of IMO Data providing shipping/maritime sector information (Secretariat)
		4.0.2.8	Provision of ICT services to agreed availability targets (Secretariat)
4.0.3	Enhance transparency in the Organization's operations	4.0.3.1	Comprehensive, transparent, deliverable and approved Strategic Plan, High-level Action Plan and results-based budget for 2012-2013 (Assembly/Council/Secretariat)
		4.0.3.2	Further development of a database on the Strategic Plan's performance indicators (Secretariat)
		4.0.3.3	Development of a database on the High-level Action Plan (Secretariat)
4.0.4	Maintain a risk management framework	4.0.4.1	Second iteration of the risk management process (Secretariat)
		4.0.4.2	Proposals on applying the Risk Management Framework to all elements of the Strategic and High-level Action Plans (Council)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
4.0.5	Keep under review working methods and processes	4.0.5.1	Revised guidelines on organization and method of work, as appropriate (Council and all committees)
4.0.6	Provide independent and effective internal oversight and evaluation functions	4.0.6.1	Annual internal audit programme implemented (Secretariat)
		4.0.6.2	Independent reports on the evaluation of training activities (Secretariat)
4.0.7	Coordinate and monitor the delivery of the Organization's work plans	4.0.7.1	Work plans monitored by the Secretary-General and the Senior Management Committee and follow-up action implemented (Secretariat)
		4.0.7.2	Establishment of knowledge management and knowledge sharing mechanisms, in particular to support monitoring of work plan targets (Secretariat)
		4.0.7.3	Secretary-General's activities coordinated, organized and implemented (Secretariat)
		4.0.7.4	Depositary and accreditation functions carried out expeditiously (Secretariat)
		4.0.7.5	Meetings programme delivered through interpretation, translation, word processing, document production and dissemination (Secretariat)
Broad category: Developing and maintaining a comprehensive framework for safe, secure, efficient and environmentally sound shipping			
5.1.1	Review the adequacy of passenger ship safety provisions	5.1.1.1	Mandatory instruments: performance standards for recovery systems for all types of ship (MSC)
		5.1.1.2	Mandatory instruments: stability and seakeeping characteristics of damaged passenger ships in a seaway when returning to port under own power or under tow (MSC)
		5.1.1.3	Mandatory instruments: standards on time dependent survivability of passenger ships in damaged condition (MSC)
		5.1.1.4	Mandatory instruments: review of fire protection requirements for on-deck cargo areas (MSC)
		5.1.1.5	Mandatory instruments: review of damage stability regulations for ro-ro passenger ships (MSC)
		5.1.1.6	Non-mandatory instruments: explanatory notes for the application of the safe return to port requirements (MSC)
		5.1.1.7	Non-mandatory instruments: safety provisions applicable to tenders operating from passenger ships (MSC)
		5.1.1.8	Non-mandatory instruments: guidance on alternative arrangements for the bottom inspection requirements for passenger ships other than ro-ro passenger ships (MSC)
		5.1.1.9	Non-mandatory instruments: training standards for recovery systems (MSC)
		5.1.1.10	Non-mandatory instruments: guidelines for a visible element to general alarm systems on passenger ships (MSC)
		5.1.1.11	Recommendation on evacuation analysis for new and existing passenger ships (MSC)
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)
		5.1.2.2	Guidance on compatibility of life-saving appliances (MSC)
		5.1.2.3	Measures to protect the safety of persons rescued at sea (MSC)
		5.1.2.4	A new framework of requirements for life-saving appliances (MSC)
5.1.3	Enhance the safety of navigation in vital shipping lanes	5.1.3.1	IMO participation in the Co-operative Mechanism for the Straits of Malacca and Singapore (Secretariat)
		5.1.3.2	ITCP support for the implementation of the Djibouti Code of Conduct concerning the repression of piracy and armed robbery against ships in the western Indian Ocean and the Gulf of Aden (TCC/Secretariat)
5.2.1	Keep under review the technical and operational safety aspects of all types of ships, including fishing vessels	5.2.1.1	Mandatory instruments: amendments to resolution A.744(18) (MSC)
		5.2.1.2	Mandatory instruments: amendments to SOLAS related to the fire resistance of ventilation ducts (MSC)
		5.2.1.3	Mandatory instruments: provisions for gas-fuelled engine installations in ships (MSC)
		5.2.1.4	Mandatory instruments: revised IGC Code (MSC)
		5.2.1.5	Mandatory instruments: safety requirements for natural gas hydrate pellet carriers (MSC)
		5.2.1.6	Mandatory instruments: amendments for means of escape from machinery spaces (MSC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
		5.2.1.7	Mandatory instruments: amendments to SOLAS chapter II-2 related to the releasing controls and means of escape for spaces protected by fixed carbon dioxide systems (MSC)
		5.2.1.8	Mandatory instruments: amendments for cargo oil tank coating and corrosion protection (MSC)
		5.2.1.9	Mandatory instruments: harmonized requirements for the location of entrances, air inlets and openings in the superstructures of tankers (MSC)
		5.2.1.10	Mandatory instruments: review of fire protection requirements for on-deck cargo areas (MSC)
		5.2.1.11	Mandatory instruments: review of the fire integrity of bulkheads and decks of ro-ro spaces on passenger and cargo ships (MSC)
		5.2.1.12	Mandatory instruments: requirements for ships carrying hydrogen and compressed natural gas vehicles (MSC)
		5.2.1.13	Mandatory instruments: development of safety objectives and functional requirements of the Guidelines on alternative design and arrangements for SOLAS chapters II-1 and III (MSC)
		5.2.1.14	Mandatory instruments: amendments to the LSA Code for thermal performance of immersion suits (MSC)
		5.2.1.15	Mandatory instruments: amendments to the LSA Code for free-fall lifeboats with float-free capabilities (MSC)
		5.2.1.16	Mandatory instruments: development of new generation intact stability criteria (MSC)
		5.2.1.17	Mandatory instruments: revision of SOLAS chapter II-1 subdivision and damage stability regulations (MSC)
		5.2.1.18	Mandatory instruments: amendments to SOLAS chapter II-1 subdivision standards for cargo ships (MSC)
		5.2.1.19	Mandatory instruments: development of a mandatory Code of ships operating in polar waters (MSC)
		5.2.1.20	Non-mandatory instruments: guidelines for verification of damage stability requirements for tankers and bulk carriers (MSC)
		5.2.1.21	Non-mandatory instruments: guidelines to enhance the safety of small fishing vessels (MSC)
		5.2.1.22	Non-mandatory instruments: regulations for non-convention ships (MSC)
		5.2.1.23	Non-mandatory instruments: revised Survey Guidelines under the Harmonized System of Survey and Certification (MSC)
		5.2.1.24	Non-mandatory instruments: revision of resolution A.760(18) (MSC)
		5.2.1.25	Non-mandatory instruments: revised Recommendations for entering enclosed spaces aboard ships (MSC)
		5.2.1.26	Non-mandatory instruments: protection against noise on board ships (MSC)
		5.2.1.27	Non-mandatory instruments: amendments to the Revised recommendation on testing of life saving appliances (MSC)
		5.2.1.28	Non-mandatory instruments: classification of offshore industry vessels and consideration of the need for a code for offshore construction support vessels (MSC)
		5.2.1.29	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)
		5.2.1.30	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), including development of an agreement on the implementation of the 1993 Torremolinos Protocol (MSC)
5.2.2	Development and review of training and watchkeeping standards and operational procedures for maritime personnel	5.2.2.1	Mandatory instruments: comprehensive review of the STCW Convention and the STCW Code (MSC)
		5.2.2.2	Mandatory instruments: input regarding MARPOL, BWM and other environmental conventions (MEPC)
		5.2.2.3	Non-mandatory instruments: revised Principles of safe manning (resolution A.890(21)) including mandatory requirements for determining safe manning (MSC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
		5.2.2.4	Non-mandatory instruments: model procedures for executing shipboard emergency measures (MSC)
		5.2.2.5	Validated model training courses (MSC)
		5.2.2.6	Guidance on training for seafarer safety representatives (MSC)
		5.2.2.7	Reports on unlawful practices associated with certificates of competency (Secretariat)
		5.2.2.8	Reports to the MSC on information communicated by STCW Parties (Secretariat)
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	Mandatory instruments: amendments to CSC 1972 and associated circulars (MSC)
		5.2.3.2	Mandatory instruments: amendments to the CSS Code and associated recommendations (MSC)
		5.2.3.3	Mandatory instruments: amendments to the IMSBC Code, including evaluation of properties of solid bulk cargoes (MSC)
		5.2.3.4	Mandatory instruments: amendments to the IMDG Code and supplements (MSC)
		5.2.3.5	Mandatory instruments: IMDG Code harmonized with the UN Recommendations on the Transport of Dangerous Goods (MSC)
		5.2.3.6	Mandatory instruments: stowage of water-reactive materials (MSC)
		5.2.3.7	Mandatory instruments: review of the BLU Code (MSC)
		5.2.3.8	Mandatory instruments: revision of the Code of safe practice for ships carrying timber deck cargoes (MSC)
		5.2.3.9	Mandatory instruments: review of documentation requirements for dangerous goods in packaged form (MSC)
		5.2.3.10	Mandatory instruments: input regarding MARPOL Annexes I and II and the IBC Code (MEPC)
		5.2.3.11	Mandatory instruments: amendments to MARPOL Annex III (MEPC)
		5.2.3.12	Non-mandatory instruments: guidance on protective clothing (MSC)
		5.2.3.13	Non-mandatory instruments: review of recommendations on the safe use of pesticides in ships (MSC)
		5.2.3.14	Non-mandatory instruments: revised Guidelines for packing of cargo transport units (MSC)
		5.2.3.15	Measures to prevent fires and explosions on chemical tankers and product tankers under 20,000 deadweight tonnes operating without inert gas systems (MSC)
		5.2.3.16	Provisions for the installation of equipment for detection of radioactive sources or radioactive contaminated objects (MSC)
5.2.4	Keep under review measures to improve navigational safety, ships' routing, ship reporting systems, vessel traffic services, requirements and standards for shipborne navigational aids and systems	5.2.4.1	Mandatory instruments: new routing measures and mandatory ship reporting systems, including associated protective measures for PSSAs (MSC)
		5.2.4.2	Mandatory instruments: amendments to the 1966 LL Convention and the 1988 LL Protocol related to seasonal zones (MSC)
		5.2.4.3	Mandatory instruments: amendments to the World-Wide Radio-Navigation System (MSC)
		5.2.4.4	Non-mandatory instruments: code of conduct during demonstrations/campaigns against ships on high seas (MSC)
		5.2.4.5	Non-mandatory instruments: guidance on interpretation of UNCLOS provisions <i>vis-à-vis</i> IMO instruments (MSC)
		5.2.4.6	Non-mandatory instruments: guidelines on the layout and ergonomic design of safety centres on passenger ships (MSC)
		5.2.4.7	Non-mandatory instruments: improved safety of pilot transfer arrangements (MSC)
		5.2.4.8	Non-mandatory instruments: measures to minimize incorrect data transmissions by AIS equipment (MSC)
		5.2.4.9	Non-mandatory instruments: review of vague expressions in SOLAS regulation V/22 (MSC)
		5.2.4.10	Non-mandatory instruments: revision of the Guidance on the application of AIS binary messages (MSC)
		5.2.4.11	Non-mandatory instruments: amendments to the Performance standards for VDR and S-VDR (MSC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
		5.2.4.12	Non-mandatory instruments: guidelines for consideration of requests for safety zones larger than 500 metres around artificial islands, installations and structures in the EEZ (MSC)
		5.2.4.13	Non-mandatory instruments: new symbols for AIS Aids to Navigations (MSC)
		5.2.4.14	Non-mandatory instruments: guidelines for IBS, including performance standards for bridge alert management (MSC)
5.2.5	Monitor and evaluate the operation of the Global Maritime Distress and Safety System (GMDSS)	5.2.5.1	Non-mandatory instruments: amendments to NAVTEX and SafetyNET (MSC)
		5.2.5.2	Non-mandatory instruments: review of documents related to operational and technical coordination provisions of maritime safety information (MSI) services (MSC)
		5.2.5.3	Non-mandatory instruments: guidelines on emergency radiocommunications, including false alerts (MSC)
		5.2.5.4	Further development of the GMDSS master plan on shore-based facilities, including the completion of implementation for full Arctic MSI in 2011 (MSC)
		5.2.5.5	Developments in Inmarsat and Copsas-Sarsat monitored (MSC)
		5.2.5.6	Future mobile satellite communication systems evaluated and recognized for use in the GMDSS (MSC)
		5.2.5.7	Reports on developments in maritime radiocommunication systems and technology (MSC)
		5.2.5.8	Procedures for updating shipborne navigation and communication equipment (MSC)
		5.2.5.9	Revision of Performance Standards for float-free satellite EPIRBs MHz (resolution A.810(19)) (MSC)
5.2.6	Development and implementation of the e-navigation strategy	5.2.6.1	Non-mandatory instruments: an implementation plan for the e-navigation strategy (MSC)
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)
		5.3.1.2	Non-mandatory instruments: revised Guidelines on control and compliance measures to enhance maritime security, if necessary (MSC)
		5.3.1.3	Non-mandatory instruments: revised procedures for port State control (resolution A.787(19), as amended by resolution A.882(21)) (MSC)
		5.3.1.4	Non-mandatory instruments: consideration of the efficacy of the Container Inspection Programme (MSC)
		5.3.1.5	Non-mandatory instruments: review of Guidelines for inspection of anti-fouling systems on ships (MEPC)
		5.3.1.6	Harmonized PSC procedures (MSC)
		5.3.1.7	Methodology for the in-depth analysis of annual PSC report (MSC)
		5.3.1.8	A risk assessment comparison between marine casualties and incidents and PSC inspections (MSC)
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	Non-mandatory instruments: guidance for companies on the incorporation of a safety culture and environmental consciousness (MSC)
		5.4.1.2	Non-mandatory instruments: guidelines on how to present relevant information to seafarers (MSC)
6.1.1	Keep under review measures (e.g., ISPS Code) to enhance security for ship and port facilities including the ship/port interface and shipping lanes of strategic importance	6.1.1.1	Non-mandatory instruments: guidelines and guidance on the implementation and interpretation of SOLAS chapter XI-2 and the ISPS Code (MSC)
		6.1.1.2	Non-mandatory instruments: measures to enhance the security of closed cargo transport units and of freight containers (MSC/FAL)
		6.1.1.3	LRIT data distribution plan services (Secretariat)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
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	Advice and guidance on issues, as may be requested, in connection with implementation of SUA 1988/2005 in the context of international efforts to combat terrorism and proliferation of weapons of mass destruction and related materials (LEG)
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)
		6.2.1.2	Revised guidance relating to the prevention of piracy and armed robbery to reflect emerging trends and behaviour patterns (MSC/LEG)
		6.2.1.3	Advice and guidance to support the review of IMO instruments on combating piracy and armed robbery (LEG)
		6.2.1.4	Advice and guidance to support international efforts to ensure effective prosecution of perpetrators (LEG)
		6.2.1.5	Advice and guidance to support availability of information on comprehensive national legislation and judicial capacity-building (LEG)
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)
		6.2.2.2	Model legislation on maritime security (Secretariat)
		6.2.2.3	Advice and guidance to support the review of IMO instruments on combating piracy and armed robbery (LEG)
		6.2.2.4	Advice and guidance to support international efforts to ensure effective prosecution of perpetrators (LEG)
		6.2.2.5	Advice and guidance to support availability of information on comprehensive national legislation and judicial capacity-building (LEG)
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	Approved recommendations based on the work, if any, of the Joint IMO/ILO <i>Ad Hoc</i> Expert Working Group on Fair Treatment of Seafarers in the Event of a Maritime Accident, CMI, and others concerning the application of the joint IMO/ILO Guidelines on the fair treatment of seafarers and consequential further actions as necessary (LEG)
		6.3.1.2	Monitor the progress of the amendments to ILO MLC 2006 and address the issue of financial security in case of abandonment of seafarers, and shipowners' responsibilities in respect of contractual claims for personal injury to or death of seafarers, should it be necessary (LEG)
6.3.2	Develop a strategy for the work related to the role of the human element including the chain of responsibility 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)
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)
		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)
7.1.2	Keep under review measures to reduce adverse impact on the marine environment by ships	7.1.2.1	Mandatory instruments: follow-up to the Hong Kong Convention on Ship Recycling, including development and adoption of associated guidelines (MEPC)
		7.1.2.2	Mandatory instruments: designation of Special Areas and PSSAs and adoption of their associated protective measures (MEPC)
		7.1.2.3	Non-mandatory instruments: consolidated guidelines on ballast water management (MEPC)
		7.1.2.4	Provisions for the reduction of noise from commercial shipping and its adverse impacts on marine life (MEPC)
		7.1.2.5	Approved ballast water management systems (MEPC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
		7.1.2.6	Approved list of active substances used by ballast water management systems (MEPC)
		7.1.2.7	Production of a manual entitled “Ballast Water Management – How to do it” (MEPC)
		7.1.2.8	Holding of the third BWM R&D symposium (MEPC)
		7.1.2.9	Policies on Practices Related to the Reduction of Greenhouse Gas Emissions from Ships (resolution A.963(23)): Ship CO ₂ indexing scheme; CO ₂ emission baseline (MEPC)
		7.1.2.10	Measures to promote the AFS Convention (MEPC)
		7.1.2.11	Manual on chemical pollution to address legal and administrative aspects of HNS incidents (MEPC)
		7.1.2.12	Revised Manual on oil pollution, Section 1 – Prevention (MEPC)
		7.1.2.13	Guidance on the carriage of biofuels and biofuel blends as cargo (MEPC)
		7.1.2.14	Guidance on translocation of invasive aquatic species through biofouling of ships (MEPC)
		7.1.2.15	Guidance document on the identification and observation of spilled oil (MEPC)
		7.1.2.16	Technical guidelines on sunken oil assessment and removal techniques (MEPC)
		7.1.2.17	Guidance document on Incident Command System during oil response (MEPC)
		7.1.2.18	Guidance for oil spill response in fast currents (MEPC)
		7.1.2.19	Guide on Oil Spill Response in Ice and Snow Conditions (MEPC)
		7.1.2.20	Updated IMO Dispersant Guidelines (MEPC)
		7.1.2.21	Guideline for oil spill response – offshore <i>in situ</i> burning (MEPC)
		7.1.2.22	Waste Management Decision Support Tool (MEPC)
		7.1.2.23	Guidance on sensitivity mapping for oil spill response (MEPC)
		7.1.2.24	Operational guide on the use of sorbents (MEPC)
		7.1.2.25	Publication checklist for new IMO manuals, guidance documents and training materials (MEPC)
		7.1.2.26	Guidance on obligations and actions required by States to prepare for implementation of the OPRC-HNS Protocol (MEPC)
		7.1.2.27	Test standards for type approval of add-on equipment (MEPC)
		7.1.2.28	Measures to promote integrated bilge water treatment systems (MEPC)
		7.1.2.29	Guidelines for a shipboard oil waste pollution prevention plan (MEPC)
		7.1.2.30	Manually operated alternatives in the event of pollution prevention equipment malfunctions (MEPC)
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)
		7.1.3.2	Follow-up to the implementation of the Action Plan on port reception facilities (MEPC)
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)
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)
		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)
7.2.2	Keep under review the adequacy of the legal framework	7.2.2.1	Safety aspects of alternative tanker designs assessed (MSC)
		7.2.2.2	Environmental aspects of alternative tanker designs (MEPC)
		7.2.2.3	Amendments to MARPOL Annex I on the use and carriage of heavy grade oil (HGO) on ships in the Antarctic area (MEPC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
		7.2.2.4	Evaluation of safety and pollution hazards of chemicals and preparation of consequential amendments (MEPC)
		7.2.2.5	Application of requirements for the carriage of biofuels and biofuel blends (MEPC)
7.2.3	Foster cooperation 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/Secretariat)
		7.2.3.2	Oversight of IMO regional centres (REMPEC, REMPEITC) (Secretariat)
7.3.1	Keep under review IMO measures to reduce atmospheric pollution	7.3.1.1	Review of non-mandatory instruments as a consequence of the revised MARPOL Annex VI (MEPC)
		7.3.1.2	Amendments to MARPOL Annex VI introducing a north American ECA (MEPC)
7.3.2	Continue to develop appropriate measures to address climate change and global warming	7.3.2.1	Completed work plan to identify and develop mechanisms needed to achieve the limitation or reduction of CO ₂ emissions from international shipping (MEPC)
7.4.1	Develop a strategy for the work related to the role of the human element including the chain of responsibility in marine environment protection	7.4.1.1	Follow up to the updated Action Plan on the Organization's strategy to address human element (MSC-MEPC.7/Circ.4) (MEPC)
8.0.1	Promote wider acceptance of the FAL Convention and adoption of measures contained therein, to assist the FAL Committee's effort and work towards the universal implementation of measures to facilitate international maritime traffic	8.0.1.1	Reports on the status of the FAL Convention (FAL)
		8.0.1.2	Comprehensive review of the FAL Convention (FAL)
		8.0.1.3	Review of the role, mission, strategic direction and work of the Facilitation Committee (FAL)
		8.0.1.4	Finalized Explanatory Manual to the FAL Convention (FAL)
8.0.2	Ensure that an appropriate balance is maintained between measures to enhance maritime security and measures to facilitate maritime international traffic	8.0.2.1	Access procedures at the ship/port interface for public officers and service providers visiting a vessel (FAL)
		8.0.2.2	Procedures to facilitate seafarers' access in and out of a port facility during shore leave, if necessary (FAL)
		8.0.2.3	Guidance on documentation required by passengers, particularly transit cruise passengers, to ensure their smooth flow through ports (FAL)
		8.0.2.4	Procedures for cargo and baggage clearance through a port facility (FAL)
		8.0.2.5	Revised FAL.2/Circ.50/Rev.1 on Reports of stowaway incidents (FAL)
		8.0.2.6	Reports and information on illegal migrants (FAL)
		8.0.2.7	Revised Guidelines on the allocation of responsibilities to seek the successful resolution of stowaway cases (resolution A.871(20)) (FAL/MSC)
8.0.3	Encourage the use of information and communication technology to drive continuous improvement and innovation in the facilitation of maritime traffic	8.0.3.1	Finalized Guidelines for the use of Single Window (FAL)
		8.0.3.2	Finalized IMO Compendium of Facilitation and Electronic Business (FAL)
		8.0.3.3	Information technology solutions (e.g., electronic signature) developed to facilitate the process of clearing the ship, its cargo, passengers and crew (FAL)
8.0.4	Consider ways of systematically reducing the administrative burden deriving from the legislative process	8.0.4.1	No PO
9.0.1	Identify and address the special shipping needs of SIDS and LDCs	9.0.1.1	Report on the implementation of the global ITCP programme on support to SIDS and LDCs for their special shipping needs (TCC/Secretariat)
		9.0.1.2	Report to the Council on the committees' consideration of the special shipping needs of SIDS and LDCs <i>vis-à-vis</i> new IMO standards (Secretariat)
		9.0.1.3	Provision of reception facilities under MARPOL in SIDS (MEPC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
10.0.1	Further develop measures to apply goal-based standards for maritime safety	10.0.1.1	Mandatory instruments: Amendments to SOLAS chapter II-1 for types of ships (MSC)
		10.0.1.2	Mandatory instruments: Development of goal-based ship construction standards for all types of ships (MSC)
Broad category: Enhancing the profile of shipping, quality culture and environmental conscience			
11.1.1	Raise awareness of the role of international shipping in world trade and the global economy and the importance of the Organization's role	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 MDGs (Assembly, Council, all committees and Secretariat)
		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)
		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)
		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)
		11.1.1.5	Winners elected for two International Maritime Prizes and two IMO Awards for Exceptional Bravery at Sea (Council)
		11.1.1.6	Measures to promote the "IMO Children's Ambassador" concept, in collaboration with junior marine environment protection associations worldwide (MEPC)
11.1.2	Enhance the image of the role of the human element in the context of the shipping industry	11.1.2.1	Promotion of the "Go to Sea!" campaign (Secretariat)
11.2.1	Actively promote and encourage the development of community relations programmes	11.2.1.1	No PO
12.1.1	Use formal safety assessment techniques in the development of technical standards	12.1.1.1	Revised FSA Guidelines, including on environmental risk criteria (MSC/MEPC)
		12.1.1.2	FSA Experts' Group established to review FSA studies (MSC)
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)
		12.1.2.2	A casualty analysis process effectively implemented and monitored (MSC)
		12.1.2.3	Mandatory instruments: requirements for determining safe manning (MSC)
12.2.1	Keep under review the effectiveness of the ISM Code with regard to safety and protection of the marine environment	12.2.1.1	Non-mandatory instruments: guidelines and associated training to assist companies and seafarers in improving the implementation of the ISM Code (MSC)
		12.2.1.2	Non-mandatory instruments: revised guidelines for Administrations (resolution A.913(22)) to make them more effective and user-friendly (MSC)
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)
		12.3.1.2	PSC-related data collected and disseminated in cooperation with PSC regimes (MSC)
		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)
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)
12.5.1	Promote bridge resource management	12.5.1.1	Bridge resource management effectively addressed through the comprehensive review of the STCW Convention and the STCW Code (MSC)

No.	High-level Actions (HLAs)	No.	Planned outputs (POs) for 2010-2011
13.0.1	Strengthen awareness of the need for a continuous reduction of the adverse impact of shipping on the environment	13.0.1.1	Continued promotion of World Maritime Day theme on IMO's response to current environmental challenges (Secretariat)
13.0.2	Promote and enhance the availability of, and access to, information relating to environmental protection (i.e. transparency) and, in particular, consider the wider dissemination of information, analyses and decisions, taking account of the financial implications	13.0.2.1	Guidance for the Secretariat on the development of GISIS and on access to information (MEPC)
		13.0.2.2	Databases as part of GISIS and other means, including electronic ones (all committees, as appropriate/Secretariat)
		13.0.2.3	Inventory of information, R&D and best practices related to HNS preparedness and response (MEPC)
		13.0.2.4	Web platform for OPRC/HNS-related information (MEPC)
13.0.3	Encouraging the use in shipping of the best available environmental technology not entailing excessive costs, in line with the goal of sustainable development	13.0.3.1	Improved and new technologies approved for ballast water management systems and reduction of atmospheric pollution (MEPC)
		13.0.3.2	Holding of the third BWM R&D symposium (MEPC)