LIST OF PARTICIPANTS

Chairman: Mr. Urban Hallberg (Sweden)
Vice Chairman: Capt. Olopoenia Adegboyega (Nigeria)

ALGERIA

Representative
M. Mohamed Said Semane, Attaché des Affaires Maritimes, Ambassade d'Algérie à Londres

Alternate
M. Abderahmane Bouazouni, Service National des Gardes-Côtes

Advisers
M. Abdelhak Menasria, Ingénieur, Ministère du Transport
Dr. Ali Amari, Professeur, Institut Superieur Maritime
M. Amar Rahmouni, Directeur Technique, CNAN Group

ANGOLA

Representative
Mrs. Rosa Benigna Francisco Sobrinho, Deputy Permanent Representative of Angola to the IMO, Embassy of the Republic of Angola, London

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.
ARGENTINA

Representative
Capitán de Navio, Eduardo Raúl Polemann, Armada Argentina

Alternates
Sr. Santiago Villalba, Secretario, Embajada Argentina ante el Reino Unido de Gran Bretaña e Irlanda del Norte, Londres
Suboficial Primero, Juan Alfredo Vilchez, Armada Argentina, Embajada Argentina ante el Reino Unido de Gran Bretaña e Irlanda del Norte, Londres

Advisers
Capitán de Navio Alejandro Del Pino, Armada Argentina
Prefecto Miguel Angel Patiño, Prefectura Naval Argentina
Prefecto Miguel Angel Reyes, Prefectura Naval Argentina

AUSTRALIA

Representative
Mr. Colin Barr, Manager, Planning and Business Support, Emergency Response, Australian Maritime Safety Authority

Alternates
Mr. Matt O'Neill, Principal Adviser, Maritime Communications, Marine Standards, Australian Maritime Safety Authority
Mr. Neil Trainor, Manager, REEFVTS, Navigational Safety, Australian Maritime Safety Authority
Mr. Neil Ada, Manager, SAR Resources and Training, Emergency Response

BAHAMAS

Representative
Ms. Judith Francis, Maritime Attaché, Alternate Permanent Representative to IMO, High Commission for the Commonwealth of the Bahamas, London

Alternate
Capt. Douglas Bell, Deputy Director, Bahamas Maritime Authority

Adviser
Capt. Patrick Cornelius, Bahamas Shipowners' Association

BELGIUM

Representative
Capt. Jean-Pierre De Buck, Nautical Director, Federal Public Service Mobility and Transport

Alternate
Capt. Jacques Loncke, Head, Nautical Service, Vessel Traffic Service
BOLIVIA

Representative
Capitán Willy Torricos Andrade, Delegado Permanente Alterno de Bolivia ante la OMI, Embajada de Bolivia, Londres

BRAZIL

Representative
Adm. Miguel Angelo Davena, Permanent Representative, Head of Delegation, Permanent Representation of Brazil to IMO

Alternates
Capt. Wagner Lázaro Ribeiro Junior, Alternate Permanent Representative, Permanent Representation of Brazil to IMO
Mr. David Silveira da Mota Neto, Counsellor, Ministry of Foreign Relations, Alternate Permanent Representative, Permanent Representation of Brazil to IMO

Advisers
Capt. (Rtd) Claudio da Costa Braga, Brazilian Navy
Mr. José Bastos Mollica, Engineer, ANATEL, National Telecommunications Agency
Mrs. Marcia Silcock, Mission Officer, Permanent Representation of Brazil to IMO

BULGARIA

Representative
Mr. Stefan Youchev Dimitrov, Chief Officer, Bulgaria Maritime Administration

Alternates
Mr. Zlatko Zhelev Kuzmanov, Director, Bulgaria Maritime Administration
Mr. Vassil Dimitrov, Head, Communication Department, Bulgaria Maritime Administration

CANADA

Representative
Mr. Russell Renaud, Radio and Navigational Technical Adviser, Transport Canada, Marine Safety Directorate

Alternates
Dr. Sam Ryan, AIS Project Manager, Canadian Coast Guard
Mr. Craig Hayley, System Engineer, Canadian Coast Guard
Capt. Ron Miller, Manager, Search and Rescue, Canadian Coast Guard
Mr. Michel Desparois, Manager, Marine Communications and Traffic Services, Canadian Coast Guard
CHILE

Representatives
Capitán de Navío LT Sr. Alberto de la Maza Riquelme, Directemar
Capitán de Fragata LT Sr. Luis Burgos Velásquez, Representante Permanente Alterno de Chile ante la OMI, Embajada de Chile ante el Reino Unido, Londres
Capitán de Corbeta Lt. Sr. Carlos Salgado Riveros, Representante Permanente Alterno de Chile ante la OMI, Embajada de Chile ante el Reino Unido, Londres

CHINA

Representative

Alternates
Mr. Zhai Jiugang, Director, China RCC
Mr. Xie Hui, Second Secretary (Maritime), Embassy of the People's Republic of China, London

Advisers
Mr. Xirun Hu, Senior Engineer, China Maritime Safety Administration
Mr. Yu Haitao, Senior Engineer, China Maritime Safety Administration
Mr. Peng Chen, Engineer, Rescue and Salvage Bureau
Mr. Deming Zhu, Senior Engineer, China Transport Telecommunication Centre
Mr. Wu Sun, Senior Engineer, China Classification Society

COLOMBIA

Representative
Capitán de Navío Cesar Augusto Narváez Arciniegas, Representante Permanente de Colombia ante la OMI, Embajada de Colombia ante el Reino Unido de Gran Bretaña e Irlanda de Norte, Londres

CROATIA

Representative
Mr. Janko Budanko, Senior Expert, Croatian Register of Shipping
CUBA

Representatives
Sr. Jesús González, Consejero Económico y Representante Permanente Alterno ante la OMI, Embajada de Cuba, Londres
Sra. María Mercedes Menéndez Lotina, Agregada Económica y Representante Permanente Alterno de Cuba ante la OMI, Embajada de Cuba, Londres

Alternate
Sr. Luis Manuel González Zaragoza, Inspector Principal en Buques, Dirección de Seguridad e Inspección Marítima, Ministerio de Transporte

CYPRUS

Representatives
Dr. Michalis Stavrinos, Head of Legal Department, Ministry of Foreign Affairs
Mr. George Demetriades, Counsellor (Maritime Affairs), Head of Maritime Section, Cyprus High Commission, London
Dr. Christos Atalianis, Counsellor (Maritime Affairs), Cyprus High Commission, London

Alternates
Col. Gavriel Demetriou, Administrator, Joint Rescue Coordination Centre, Larnaca, Cyprus
Lt. Col. Gabriel Pattichi, Commander, Joint Rescue Coordination Centre, Larnaca, Cyprus

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA

Representatives
Mr. Yun Min Jong, Minister, Deputy Permanent Representative of the Democratic People's Republic of Korea to IMO, Embassy of the Democratic People's Republic of Korea, London
Mr. Kwang Nam Ri, Second Secretary, Embassy of the Democratic People's Republic of Korea, London

DEMOCRATIC REPUBLIC OF THE CONGO

Representative
M. Pengo Bonket, Alternate Permanent Representative to IMO, Embassy of the Democratic Republic of the Congo, London
DENMARK

Representatives
Cdr. Kim Moeller Petersen, Admiral Danish Fleet
Mr. Bendt Wedervang, Tele Denmark (TDC)
Mr. Bjarne Madsen, Tele Denmark (TDC)
Mr. Hans Aage Nielsen, Danish Maritime Authority
Cdr. Kjeld Gaard-Frederiksen, Admiral Danish Fleet
Lt. Cdr. Soeren Post Pedersen, Admiral Danish Fleet

DOMINICAN REPUBLIC

Representative
Srta. Maria Carolina Castro Diaz, Consejero, Representante Permanente de la Republica Dominicana ante la OMI, Embajada de la Republica Dominicana, Londres

ECUADOR

Representatives
Capitán de Navío Diego Benalcazar-Cano, Agregado de Defensa, Representante Permanente Alterno ante la OMI, Embajada del Ecuador, Londres
Capitán de Navío Marco Aguirre-Serrano, Representante Permanente ante la OMI, Embajada del Ecuador, Londres

EGYPT

Representatives
Dr. Mohamed Aly Abu Eldahab, Dean, English Faculty, Arab Academy for Science, Technology and Maritime Transport (A.A.S.T.M.T)
Dr. Tarek Mohamed Attid Rashid, Egyptian National Telecom Regulatory Authority
Eng. Ahmed Ibrahim Mahmoud Hassan, Second Engineer, Egyptian Authority for Maritime Safety
Lt. Col. Tarek Ismail Sedek, Ministry of Defence

ESTONIA

Representatives
Mr. Kaarel Aare, Head, Communications Section, Estonian Maritime Administration
Mr. Viljar Room, Head, Duty Section, Estonia Border Guard
FINLAND

**Representatives**
- Capt. Carolus Ramsay, Maritime Inspector, Finnish Maritime Administration
- Mr. Peter Boström, Senior Radio Inspector, Finnish Maritime Administration

**Advisers**
- Lt. Cdr. Tom Hanén, Staff Officer, Finnish Border Guard, Border and Coast Guard Division
- Mr. Ari Caselius, Inspector, Finnish Communications Regulatory Authority
- Mr. Pekka Partanen, Vice Managing Director, Finnish Ship's Officers Union

FRANCE

**Representatives**
- M. Bruno Leroy, (Chef de délégation) Chef du Bureau du Sauvatage et de la Circulation Maritimes, Direction des Affaires Maritimes, Ministère des Transports, de l'Equipment, du Tourisme et de la Mer
- Amiral (Affaires Maritimes) Gérard Gasc, Conseiller Maritime, Représentant Permanent de la France auprès de l'OMI, Ambassade de France, Londres

**Alternates**
- M. Michel Babkine, Chargé de Mission, Secrétariat Général de la Mer
- Dr. Michel Pujos, Medical Doctor, Centre Consultations Medicales Maritimes
- Cdr. Philippe Dessarthe, Chef de la Section Information et Ouvrages Nautiques, Service Hydrographique et Océanographique de la Marine, Ministère de la Défense
- Lt. Cdr. Jean-Luc Tual, Futur Coordonnateur Navarea II, EPSHOM
- M. Daniel Hubert, Head, Maritime Radio Department, Agence Nationale des Fréquences (ANFR)

**Advisers**
- M. Christian Rissone, Radio Maritime Expert, Agence Nationale des Fréquences (ANFR)
- M. Jean Pierre Cauzac, Business Development Manager, Société Collect Localisation Satellites (CLS)
- M. Guy Keurmeur, Ingénieur, Principal Surveyor, Bureau Véritas
- M. Mario Hucteau, Radiocom Program Manager, Centre National d' Etudes Spatiales (CNES)
GERMANY

Representative
Mr. Peter Busse, Federal Ministry of Transport, Building and Urban Affairs

Alternates
Mr. Friedhelm Bertelsmeier, First Secretary (Transport), Embassy of the Federal Republic of Germany, London
Mr. Mathias Ganzer, Federal Ministry of Transport, Building and Urban Affairs

Advisers
Dr. Udo Helge Fox, Director, German SAR Service
Mr. Dirk Hinners-Stommel, Head MRCC, German SAR Service
Dr. Wolfgang Baumeier, University Hospital Schleswig-Holstein, Campus Luebeck
Mr. Andreas Braun, Federal Agency for Shipping and Hydrography
Mr. Heinrich Peters, Federal Regulatory Authority of Telecommunications and Post
Mr. Manfred Seyer, Dienstleistungsgewerkschaft ver.di

GREECE

Representative
Capt. (HCG) Efthimios Liberopoulos, Maritime Attaché, Embassy of Greece, London

Alternates
Capt. (HCG) Petros Kontopoulos, Assistant Maritime Attaché, Embassy of Greece, London
Mr. Georgios Tzanidakis, Maritime Attaché, Hellenic Ministry of Mercantile Marine
Mr. Ioannis Gikas, Ministry of Foreign Affairs

Advisers
Mr. George Tsanis, General Director, Hellenic Radio Services S.A., Institute of Maritime Studies
Mr. Ioakeim Tsanis, Institute of Marine Studies
Mr. Christos Paraskevas, Aircraft Inspector, Telecommunications Division, Hellenic Air Traffic Service
Mrs. Stiliani Zervou, Pan-Hellenic Seamen's Federation
Mr. Georgios Anastassiou, Technical Adviser, Pan-Hellenic Seamen's Federation
Mr. Emmanouil Moutsopoulos, Head, Maritime Department, Hellenic Telecommunications Organization
Mr. Panagiotis Exarchos, Telecommunication Engineer, Hellenic Telecommunications Organization
Mr. Georgios Stavropoulos, Hellenic Telecommunications Organization
ICELAND

Representative
Mr. Thordur Thordarson, Head of Section, Icelandic Maritime Administration

Advisers
Mr. Björn Júlíusson, Divisional Manager, Maritime Traffic Centre
Mr. Hjalti Sæmundsson, Chief Controller, Icelandic Coast Guard

INDONESIA

Representative
Mr. Heru Prasetyo, Transport Attaché, Alternate Permanent Representative of Indonesia to IMO, Embassy of the Republic of Indonesia, London

IRAN (ISLAMIC REPUBLIC OF)

Representative
Mr. Hossein Ali Gholizadeh, Deputy Permanent Representative to IMO

Advisers
Mr. Hossein Azarshahi, Senior Safety and Quality Expert, J.R.I Shipping Lines
Mr. Javad Pashaei, Air Traffic Control Expert, Civil Aviation Organization
Mr. Assadollah Ali Najafi, Search and Rescue Senior Expert in Charge, Civil Aviation Organization
Mr. Hassan Soltan Mohammadi, Safety and Quality Expert, Valfajre Shipping Company

IRELAND

Representatives
Mr. Eamonn Corry, Maritime Radio Surveyor, Maritime Safety Directorate, Department of Transport
Mr. Eamon Torpay, Search and Rescue Operations Manager, Irish Coast Guard, Department of Transport
ITALY

Representatives

R.Adm. (ICG) Giancarlo Olimbo, Maritime Attaché (Head of Delegation), Embassy of Italy, London
Mr. Nicola Carbone, Unit Supervisor, Italian Coast Guard
Capt. (ICG) Piero Pellizzari, Head, Plans Office, Italian Coast Guard
Cdr. (ICG) Damiano Capurso, Responsible, Italian Search and Rescue Co-ordination Centre, Italian Coast Guard

Advisers

Mr. Giorgio Bellini, Radio Maritime Specialist, Telecom Italia S.p.A.
Prof. Francesco Amenta, International Radio Medical Centre (CIRM)
Mr. Fabrizio Grasso, Italian Register of Shipping, RINA S.p.A.

JAPAN

Representatives

Mr. Tadayuki Uemura, First Secretary (Transport), Embassy of Japan, London
Mr. Koichi Yoshida, Principal Research Co-ordinator, National Maritime Research Institute
Mr. Tomoyasu Izaki, Deputy Director, Policy Planning Division, Maritime Bureau, Ministry of Land, Infrastructure and Transport
Mr. Takashi Kawai, Special Assistant to the Director, Safety Standards Division, Maritime Bureau, Ministry of Land, Infrastructure and Transport

Alternates

Mr. Kazuo Watanabe, Special Assistant to the Director, Security Division, Guard and Rescue Department, Japan Coast Guard
Mr. Sadatoshi Koike, Special Assistant to the Director, Info-Communications Administration, Administration Department, Japan Coast Guard
Mr. Hirokazu Ashizawa, Telecommunications Bureau, Mobile Satellite Communications Division, Ministry of Internal Affairs and Communications

Advisers

Prof. Shogo Hayashi, Tokyo University of Marine Science and Technology
Mr. Yasuyuki Niwa, Chief Researcher, National Maritime Research Institute
Dr. Masayuki Fujise, Research Centre Supervisor, National Institute of Information and Communications Technology
Mr. Shuji Yamaguchi, First Secretary, Embassy of Japan, London

Advisers

Mr. Jun Soma, General Manager, London Research Office, Japan Association of Marine Safety
Mr. Bin Okamura, Federation of Electric Power Companies
Capt. Makoto Miyasaka, Manager, Marine Division, Japanese Shipowners' Association
Mr. Takahide Takasaki, Satellite Systems Engineering Department, KDDI Network and Solutions Inc.
KENYA

Representatives
Mr. Levis Juma Malova, Marine Communication Superintendent, Kenya Ports Authority
Mr. Jackson Ooko Kiriga, Chief Air Traffic Controller, Kenyan Civil Aviation Authority

Adviser
Mr. John Tipis, First Secretary, Kenya High Comission

LATVIA

Representatives
Capt. Hermanis Černovs, Chief, Latvian Navy Coast Guard Service
Mr. Jānis Zlidnis, Ship Control Inspector, Maritime Administration of Latvia

LIBERIA

Representative
Capt. Armett E. Hill, Acting Permanent Representative of Liberia to IMO, Liberian Permanent Mission to IMO, London

Alternate
Ms. Armena V. Richards, Researcher/Analyst, Liberian Permanent Mission to IMO, London

LITHUANIA

Representative
Mr. Filibertas Urnikis, Flag State Control Inspector, Lithuanian Maritime Safety Administration

MALAYSIA

Representative
Mr. Muhammad Razif Ahmad, Director, Safety of Navigation Division, Marine Department, Ministry of Transport
MALTA

Representatives
Mr. Pierre Zammit Endrich, Safety Inspector Co-ordinator, Malta Maritime Authority
Ms. Anne Marie Sciberras, Counsellor (Maritime Affairs), Malta High Commission, London

Alternates
Mr. Lawrence Sciberras, Flag and Port State Control Inspector, Malta Maritime Authority
Maj. Alexander Dalli, Officer in Charge SAR Training Centre, Armed Forces of Malta

MARSHALL ISLANDS

Representatives
Capt. David J.F. Bruce, Permanent Representative of the Republic of the Marshall Islands to IMO
Capt. Thomas F. Heinan, Deputy Commissioner of Maritime Affairs, Republic of the Marshall Islands
Mr. Bradford Wheeler, Assistant Radio Adminstrator, Marshall Islands Maritime Adminstration

MEXICO

Representative
Mr. Héctor Manuel Rodríguez Arellano, Representante Permanente Alterno ante la OMI, Embajada de México en el Reino Unido, Londres

Alternates
Capitán de Navio C.G. DEM. Jorge Antonio Velasco Caballero, Agregado Naval, Embajada de México en el Reino Unido, Londres
Mr. Manuel Gutiérrez Herrera, Superintendente General de Sistemas, Gerencia de Operación y Mantenimiento Marítimo de Petróleos Mexicanos (PEMEX)

MOROCCO

Representative
Cdre. Mohamed Aboudihaj, Représentant Permanent du Maroc auprès de l'OMI, Ambassade du Maroc, Londres
NETHERLANDS

Representative
Mr. Ringo Lakeman, Policy Adviser, Transport and Water Management Inspectorate, Ministry of Transport, Public Works and Water Management

Alternate
Mr. Willem Smit, Senior Policy Adviser, Directorate-General for Civil Aviation and Freight Transport, Ministry of Transport, Public Works and Water Management

Advisers
Mrs. Anja Nachtegaal, Head, Communication Co-ordination Centre, Netherlands Coastguard

Mr. Kees Koning, Head, Communications Department, Netherlands Coastguard

Mr. Evert W. Staal, Staff Member, Royal Association of Netherlands' Shipowners (KVNR)

Mr. Hans van der Graaf, Coordinator Section Maritime, Aviation and Governmental Communications, Radiocommunications Agency Netherlands

Mr. Wybren Talsma, Specialist Section Maritime, Aviation and Governmental Communications, Radiocommunications Agency Netherlands

NEW ZEALAND

Representative
Mr. Christopher Raley, General Manager Safety Services, Maritime Safety Authority

NIGERIA

Representative
Mr. William Azuh, Maritime Attaché, Alternate Permanent Representative to IMO, High Commission for the Federal Republic of Nigeria, London

Advisers
Dr. Aliyu Jimada, Assistant Director (Ports), Federal Ministry of Transport

Capt. Olopoenia Adegboyega, Director, Maritime Safety, National Maritime Authority

Mr. Bako Eliyasu, National Maritime Authority
NORWAY

Representative
Mr. Sigmund A.A. Breivik, Senior Principal Surveyor, Norwegian Maritime Directorate

Alternates
Mr. Trygve Scheel, Senior Adviser, Norwegian Maritime Directorate
Ms. Henriette Nesheim, Adviser, Royal Ministry of Fisheries and Coastal Affairs
Mrs. Inger-Lise Walter, Chief Engineer, Norwegian Post and Telecommunications Authority
Mr. Trond Olsen, Senior Engineer, Norwegian Post and Telecommunications Authority
Mr. Einar Ellingsen, Project Manager, Ministry of Justice and the Police
Ms. Bente Michaelsen, Adviser, Norwegian Ministry of Justice and the Police
Mr. Ørjan Delbekk, Rescue Controller, JRCC North Norway
Mr. Merete Jeppesen, Chief, Plans and Policy, JRCC North Norway
Mr. Stein J. Solberg, Chief of Operations, JRCC Stavanger
Mr. Terje Langås, Chief of Operations, Rescue Controller, JRCC Stavanger
Mr. Gunnar Agathon Stolsvik, Head, Legal Section, Norwegian Coast Guard

Advisers
Mr. Rune Einar Karlsen, Head of Section, Norwegian Shipowners' Association
Mr. Stein Isaksen, Adviser, Telenor Maritime Radio
Mr. Bjorn Barstad, Senior Policy Adviser, Telenor Satellite Services A/S
Mr. Jan Erik Steder, Head, Coast Radio, Telenor Maritime Radio
Mr. Jarl Viking Nygaard, Head, Radio Inspection, Telenor Maritime Radio
Mr. Olaf Jansen, Principal Engineer, Head of Section, Det Norske Veritas
Mr. Otto Holm, Research Manager, Jotron Electronics A/S

PANAMA

Representatives
S.E. Srta. Liliana Fernández, Embajadora de Panamá ante el Reino Unido de Gran Bretaña e Irlanda del Norte, Representante Permanente de Panamá ante la OMI
Sr. Joaquín Carrasquedo Salerno, Asesor Técnico, Autoridad Marítima de Panamá
Sr. Arsenio Domínguez, Asesor Técnico, Autoridad Marítima de Panamá
Capt. Domenico Rognoni, Technical Adviser, Mission of Panama to the IMO
PERU

Representative
Sra. Doris Sotomayor, Ministra, Representante Permanente Alterno ante la OMI, Embajada del Perú, Londres

Alternate
Contralmirante Ocsar Penny-Cabrera, Representante Permanente Alterno ante la OMI, Embajada del Perú, Londres

PHILIPPINES

Representatives
Mr. Neil Frank Ferrer, Second Secretary and Consul, Alternate Permanent Representative of the Republic of the Philippines to IMO, Embassy of the Republic of the Philippines, London
Capt. Gilbert Rueras, Assistant Chief of Staff for Operations, Philippine Coast Guard

POLAND

Representatives
Mr. Pawel Czerwinski, Counsellor and Permanent Representative to IMO, Embassy of the Republic of Poland, London
Mr. Karol Korcz, Expert, Office of Telecommunications and Post Regulations
Mr. Janusz Maziarz, Head, MRCC Gdynia, Polish COMSAR Section, Polish SAR Service

Advisers
Mr. Jerzy Zurek, Head, Polish COMSAR Section, Gdynia Maritime University
Mr. Konrad Kurpinski, Project Manager, Sprint Ltd.

PORTUGAL

Representatives
Mrs. Teresa Martins de Oliveira, Alternate Permanent Representative of Portugal to IMO, Portuguese Embassy, London
Mrs. Conceição Gallis, Instituto Portuário e dos Transportes Marítimos
Cdr. Rui Manuel Alves Francisco, Portuguese Navy Staff Headquarters
Lt. Cdr. Adelino Manuel Costa Cabral, Portuguese Navy Staff Headquarters
Lt. Cdr. José Pedro Ramos de Oliveira, Portuguese Navy, MRCC - Lisbon
REPUBLIC OF KOREA

Representative
Mr. Yeang-Jun Jang, Maritime Attaché, Embassy of the Republic of Korea, London

Alternates
Mr. Byung-Ro Kim, Senior Inspector, Korea National Maritime Police Agency
Mr. Dong-Soo Han, Inspector, International SAR Co-operation, Korean Coastguard

Advisers
Prof. Byung-ok Kim, Korea Institute of Maritime and Fisheries Technology
Mr. Woo-Seong Shim, Deputy Senior Surveyor, Korean Register of Shipping
Mr. Dong-won Jang, Senior Engineer, Electronics and Telecommunications Research Institute
Mr. Jung-chul Bae, Executive Director, Saracom Co. Ltd.
Prof. Jung-Sik Jeong, Mokpo National Maritime University
Mr. Hin Jeong, Senior Researcher, Korea Marine Equipment Research Institute

ROMANIA

Representatives
Mr. Alexe Adrian-Gheorghe, Deputy, Maritime Co-ordination Centre, Romanian Naval Authority
Mr. Silviu Apostol, Head, IT and Radiocommunications Department, Romanian Naval Authority

Advisers
Mr. Aurelian Sorinel Calinciuc, Inspector, General Inspectorate for Communications and Information Technology
Mr. Vasile Pipirigeanu, GMDSS Expert, Head, Technical and Training Assistance, Romanian Maritime Training Centre - CERONAV
RUSSIAN FEDERATION

Representatives
Mr. Igor M. Ponomarev, Permanent Representative of the Russian Federation to IMO
Mr. Valery M. Kondratenko, Chief Expert, State Research and Design Institute for Fishing Fleet
Mr. Leonid Belov, Head of MRCC St. Petersburg, St. Petersburg Maritime Port Administration
Mr. Vladimir Komarov, Head, State Maritime Rescue Co-ordination Centre, Ministry of Transport
Mr. Sergey Tolochko, Chief, MRCC, Murmansk
Mr. Valery Bogdanov, Director General, State Enterprise "Morsvyazsputnik", Ministry of Transport and Communications

Alternates
Mr. Albert Shigabutdinov, Chief of Laboratory, CNIIMF
Mr. Alexander Chernov, Senior Researcher, CNIIMF
Mr. Albert Chernyshov, Deputy Head of Department, Head Office, Russia Maritime Register of Shipping

Advisers
Mr. Roman D. Romeyko-Gurko, Chief, General Shipping Division, Federal State Unitary Hydrographic Department, Ministry of Transport
Mr. Sergey Starik, Vice President, State Enterprise "Morsviazsputnik"
Mr. Andrey Kushev, Head of Department, State Enterprise "Morsviazsputnik"

SAUDI ARABIA

Representatives
Eng. Fareed Al-Kahtani, Marine Engineer, Ministry of Transport
Mr. Moayyed Almajed, Senior Geologist, Ministry of Petroleum
Mr. Abdulrahman Abdullah Al-Ojaimi, Company Security Officer, Vela International Marine Ltd.
Mr. Mohammed J. Al-Hajeri, Harbour Pilot, Saudi Aramco
Cdr. Hamed Bin Mushal Al-Otaibi, Saudi Royal Naval Force
Lt. Cdr. Sa'ad Mohammed Al-Harbi, Saudi Arabia Coast Guard
Capt. Misfir Al-Qahtani, Marine Engineering, Ministry of Transport

Alternate
Mr. Abdulkarim Ben Abdulrahman Al-Babtain, Saudi Aramco
SINGAPORE

Representative
Miss Hsu Mei Ho, First Secretary (Maritime), High Commission of the Republic of Singapore, London

SOUTH AFRICA

Adviser
Mr. Andre Botes, Head, Maritime Search and Rescue Operations, South African Maritime Safety Authority (SAMSA)

SPAIN

Representatives
D. Esteban Pacha Vicente, Consejero de Transportes y Representante Permanente Alterno de España ante la OMI, Embajada de España en Londres
D. Manuel Nogueira Romero, Agregado de Asuntos Marítimos, Embajada de España en Londres
D. Juan Antonio Alonso, Jefe de Área Proyectos y Comunicaciones Marítimas, Subdirección General da Calidad y Normalización de Buques y Equipos, Dirección General de la Marina Mercante
D. Fernando Obregón, Director de Telecomunicaciones e Informática, Sociedad de Salvamento y Seguridad Marítima (SASEMAR)
D. Rafael Carrero Vidal, Subjefe del Centro Nacional de Coordinación de Salvamento, Sociedad de Salvamento y Seguridad Marítima (SASEMAR)
D. José Millán Rodríguez, Jefe del Área de Navegación, Instituto Hidrográfico de la Marina

Advisers
D. Antón Salgado, Asesor Técnico
Dña. Andrea R. García García, Consejería de Transportes, Embajada de España en Londres
D. Luis De Carlos Guimerá, Ingeniero Naval, Consejería de Transportes, Embajada de España en Londres
D. Guillermo Permanyer Cuadrado, Abogado, Consejería de Transportes, Embajada de España en Londres
SWEDEN

Representative
Capt. Magnus Crutebo, Head, Radio Section Safety Inspectorate, Swedish Maritime Administration

Alternates
Mr. Urban Hallberg, Senior Adviser, Swedish Maritime Administration
Capt. Ulf Hallström, Head, Search and Rescue Service, Swedish Maritime Administration
Mr. Håkan Lindley, Principal Maritime Radio Adviser, Swedish Maritime Safety Inspectorate
Mr. Christer Waldegren, Senior Adviser, Search and Rescue Service, Swedish Maritime Administration
Mr. Rolf Zetterberg, Senior Technical Adviser, Swedish Maritime Safety Inspectorate, Swedish Maritime Administration

Advisers
Lt. Cdr. Markus Greigard, Navigational Co-ordinator, Swedish Armed Forces
Mr. Magnus Berg, National Post and Telecom Agency
Mr. Torbjörn Wieslander, Swedish Coast Guard
Capt. Per Marzelius, Maritime Safety, Swedish Shipowners' Association
**TURKEY**

**Representatives**
Mr. Murat Ugurluoglu, Attaché, Ministry of Foreign Affairs
Mr. Fikret Hakgüden, Expert Counsellor, Alternate Permanent Representative of Turkey to IMO, Embassy of Turkey, London
Mr. Abdurrahman Kara, TRMCC Operator, Undersecretariat for Maritime Affairs
Mr. Mustafa Celalettin Uysal, Technical Director, General Directorate of Coastal Safety and Salvage Administration
Mr. Hüseyin Gani Aygun, Ship Master/Director, Lifeboat Services, Coastal Safety and Salvage Administration
Lt. Yusuf Ugur Kocabas, Search and Rescue Officer, Turkish Coast Guard Command
Mr. Hakan Durmaz, Chief, TRMCC, Undersecretariat for Maritime Affairs

**Alternate**
Mrs. Çigdem Ersoy, Telecommunications Authority

**Advisers**
Mr. Ali Solak, Engineer, Undersecretariat for Maritime Affairs
Mr. Ramazan Toper, Search and Rescue Exercise Project Officer, Turkish Air Force
Lt. Cdr. Vedat Demirkan, Search and Rescue Officer, Turkish Navy
Mr. Turkay Yilmaz, DHMS State Airport Authority
Mr. Hatice Hasdemir, Chief, AIS
Mr. Yücel Er, Electronic Engineer, DHMS State Airport Authority

**TUVALU**

**Representative**
Capt. Alexander Morrison, Representative of Tuvalu to IMO

**UKRAINE**

**Representatives**
Mr. Oleksii Stepanov, Acting Permanent Representative of Ukraine to IMO, Embassy of Ukraine, London
Mr. Timofey Tkachuk, Director, State Enterprise of Maritime Telecommunications of Ukraine, "MORCOM"
Mr. Vitaliy Koshevoy, Director, Department of Maritime Radiocommunications, Odessa State Maritime Academy
UNITED KINGDOM

Representative
Mr. Simon Cockburn, Head, International Liaison Branch, Maritime and Coastguard Agency (MCA)

Advisers
Mr. Phillip White, Head, Maritime Security, Maritime and Coastguard Agency (MCA)
Mr. Rob Townsend, Maritime and Coastguard Agency (MCA)
Mr. David Unsworth, Head of Secretariat, International Liaison Branch, Maritime and Coastguard Agency (MCA)
Mr. John Shaw, Manager, International Regulations, (OFCOM)
Mr. Paul Levey, Senior Executive Officer, TRANSEC, Department for Transport (DfT)
Mr. Brian Mullan, Inmarsat Ltd.
Mr. Martin Hart, Technical Project Manager (SPTO), Maritime and Coastguard Agency (MCA)
Mr. D. Jardine-Smith, Emergency Response Liaison Officer, Maritime and Coastguard Agency (MCA)
Mr. Steve Huxley, SAR Communications Manager, Maritime and Coastguard Agency (MCA)
Mr. Tim Sewell, United Kingdom Hydrographic Office
Mr. Gary Hunt, Department for Trade and Industry (DTI)
Mr. Stephen Godsiff, Head, Operational Maritime Safety Information and Chair IMO Navtex Co-ordinating Panel, United Kingdom Hydrographic Office
Mr. Nicholas John Dodson, Chamber of Shipping
Mr. Desmond Thompson, Editor ALRS Volume 5, United Kingdom Hydrographic Office
Mr. James Findlay, Head of ICT, Maritime and Coastguard Agency (MCA)
UNITED STATES

Representative
Capt. Leonard Ritter Jr., Chief, Office of Communications, United States Coast Guard

Alternate
Mr. Joseph Hersey, Jr., Chief, Spectrum Management Division, United States Coast Guard

Advisers
Mr. Keith Alexander, National Geospatial Intelligence Agency, Department of Defense
Mr. William Cairns, Chief, Electronics Navigation Division, United States Coast Guard
Mr. David Edwards, Chief, Search and Rescue Coordination Division, United States Coast Guard
Mr. Dante Ibarra, Electronics Engineer, International Bureau, Federal Communications Commission
Mr. Ghassan Khalek, Electronics Engineer GMDSS Expert, Federal Communications Commission
Mr. Steve Lett, Deputy Coordinator, Department of State
Mr. Russel Levin, GMDSS Asset Manager, United States Coast Guard
Mr. George A. Weller, Attorney Adviser, Office of Maritime and International Law, United States Coast Guard
Ms. Donna Bathea Murphy, Vice-President, Regulatory Engineering, Iridium Satellite LLC
Mr. Greg Flessate, Vice-President, Sales and Government Services, Orbcomm
Mr. Doug Horton, Amver Technical Manager, Operations System Centre, United States Coast Guard
Mr. Dan Lemon, Search and Rescue Consultant, Computer Sciences Corporation
Mr. Robert L. Markle, President, Radio Technical Commission for Maritime Services

URUGUAY

Representative
Capitán de Navío Carlos F. Ormaechea, Representante Permanente del Uruguay ante la OMI, Embajada del Uruguay, Londres
VENZUELA

Representatives
Contralmirante Luis Mérida Galindo, Agregado de Defensa de Venezuela en el Reino Unido de Gran Bretaña y la República de Portugal
Capitán de Navío Guillermo Esteban Rangel Jalley, Representante Permanente de Venezuela ante la OMI, Embajada de la República Bolivariana de Venezuela, Londres

Alternate
Capitán de Corbeta Jesús Martín Acevedo, Representante Permanente Alterno de Venezuela ante la OMI, Embajada de la República Bolivariana de Venezuela, Londres

ASSOCIATE MEMBERS

HONG KONG, CHINA

Representative
Mr. Wai-kuen Lee, Permanent Representative of Hong Kong, China to IMO

Alternate
Mr. K.W. Chan, Senior Marine Officer, Marine Department

REPRESENTATIVES FROM UNITED NATIONS AND SPECIALIZED AGENCIES

INTERNATIONAL TELECOMMUNICATION UNION (ITU)

Mr. Wolfgang Frank, Head of Division

WORLD METEOROLOGICAL ORGANIZATION (WMO)

Mr. Henri Savina, Chairman of the WMO/IOC JCOMM Expert Team on Maritime Safety Services, Meteo-France
Capt. Gordon Mackie, Consultant
OBSERVERS FROM INTER-GOVERNMENTAL ORGANIZATIONS

INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO)

V. Adm. Alexandros Maratos, President
Cdr. Stephen Shipman, Professional Assistant Hydrography
Mr. Peter Doherty, Chairman, IHO Commission on Promulgation of Radio Navigational Warnings, National Geospatial Intelligence Agency

EUROPEAN COMMISSION (EC)

Mr. Christian Dupont, Deputy Head, Maritime Security Unit, Directorate-General Energy and Transport
Mr. Andrew Crawford, Maritime Security Expert, Directorate General Energy and Transport
Mr. Yannick Texier, Project Officer, Directorate General Energy and Transport, European Maritime Safety Agency (EMSA)

MARITIME ORGANISATION FOR WEST AND CENTRAL AFRICA (MOWCA)

Mr. I.D.A. Mettle, Principal Lecturer, Marine Electrical/Electronics Department, Regional Maritime Accademy, Accra

INTERNATIONAL COSPAS-SARSAT PROGRAMME AGREEMENT (COSPAS-SARSAT)

Mr. Daniel Levesque, Head, COSPAS-SARSAT Secretariat
Mr. Vladislav Studenov, Operations Officer

INTERNATIONAL MOBILE SATELLITE ORGANIZATION (IMSO)

Mr. Jerzy W. Vonau, Director
Mr. Andy Fuller, Head, Technical Services

EUROPEAN CONFERENCE OF POSTAL AND TELECOMMUNICATIONS ADMINISTRATIONS (CEPT)

Mr. Jaap Steenge, Chairman CEPT-ECC/WG RA-PT 2

OBSERVERS FROM NON-GOVERNMENTAL ORGANIZATIONS

INTERNATIONAL CHAMBER OF SHIPPING (ICS)

Cdr. Peter Hinchliffe, General Manager (Marine)
INTERNATIONAL ELECTROTECHNICAL COMMISSION (IEC)
Mr. Kim Fisher, Technical Secretary

INTERNATIONAL CONFEDERATION OF FREE TRADE UNIONS (ICFTU)
Mr. Rossen Karavatchev, Senior Section Assistant, Seafarers' Section, (ITF)
Mr. John Bainbridge, Assistant Secretary, Seafarers Section, (ITF)
Mr. Gerald Lackey, (SIU)

INTERNATIONAL ASSOCIATION OF MARINE AIDS TO NAVIGATION AND LIGHTHOUSE AUTHORITIES (IALA)
Mr. Jean-Charles Leclair, IALA Representative to IMO
Mr. Torsten Kruuse, Secretary-General
Ms. Jillian Carson-Jackson, Technical Coordination Manager
INTERNATIONAL RADIO MARITIME COMMITTEE (CIRM)
  Mr. Michael Rambaut, Secretary-General
  Ms. Frances Baskerville, Administrative Officer
  Mr. Julian R. Longson, Pole Star Applications Ltd.
  Mr. Dennis London, ACR Electronics
  Mr. Paul Morter, Transas Telematics
  Mr. John Hardcastle, Transas Telematics
  Mr. Vladimir Maksimov, Inmarsat Ltd.
  Mr. Chris Wortham, Manager, Maritime Safety Engineering, Inmarsat Global Ltd.
  Mr. Jan Füssel, Product Manager, Thrane and Thrane
  Mr. Henk Middelkoop, Radio Holland
  Mr. Peter Forey, Sartech Engineering Ltd.
  Mr. Peter Andersen, Thrane and Thrane
  Mr. Gregory Francis
  Mr. Christopher Snowden, Access Partnership
  Mr. Langer Guenter, SAM
  Mrs. Peggy Browning, Director of Technology, L-3 Communications
  Mr. Nick Rowe, Legal Counsel, Inmarsat Global Ltd.
  Mr. Carl Bennett, Consultant

INTERNATIONAL ASSOCIATION OF CLASSIFICATION SOCIETIES (IACS)
  Mr. John E.C. De Rose, Accredited Representative to IMO

OIL COMPANIES INTERNATIONAL MARINE FORUM (OCIMF)
  Mr. Mark Fortnum, Nautical Adviser

INTERNATIONAL ASSOCIATION OF INSTITUTES OF NAVIGATION (IAIN)
  Ms. Aline De Bièvre
INTERNATIONAL FEDERATION OF SHIPMASTERS' ASSOCIATIONS (IFSMA)
  Capt. Rodger MacDonald, Secretary-General
  Capt. Bjørn Haave, Head of Section
  Capt. Eddie Agbakoba

INTERNATIONAL ASSOCIATION OF INDEPENDENT TANKER OWNERS (INTERTANKO)
  Mr. Joseph J. Angelo, Director
  Mr. Fredrik Larsson, Marine Manager

INTERNATIONAL LIFEBOAT FEDERATION (ILF)
  Mr. Gerry Keeling, Chief Executive Officer
  Mr. Peter Bradley, Staff Officer Operations (Communications and Information), Royal National Lifeboat Federation
  Ms. Zhao Xiaoliang

INTERNATIONAL COUNCIL OF CRUISE LINES (ICCL)
  Mr. Stuart Greenfield, Director, Corporate Maritime Affairs (Operations)
  Mr. Stanford Deno, Director of Operations

INTERNATIONAL ASSOCIATION OF DRY CARGO SHIPOWNERS (INTERCARGO)
  Mr. Xianyong Zhou, Technical Manager

INTERNATIONAL MARITIME LECTURERS ASSOCIATION (IMLA)
  Prof. Malek Pourzanjani

INTERNATIONAL SAILING FEDERATION (ISAF)
  Mr. E. Alan Green, Chairman, International Regulations Commission
  Mr. David Brunskill, Team Member

WORLD NUCLEAR TRANSPORT INSTITUTE (WNTI)
  Mr. Tatsuya Ishikawa
IMO SECRETARIAT

Mr. E.E. Mitropoulos  Secretary-General

***

Mr. K. Sekimizu  Director, Maritime Safety Division

Mr. H. Hesse  Senior Deputy Director, Sub-Division for Operational Safety, Security and Human Element, Maritime Safety Division

Mr. G. Singhota  Senior Technical Officer, Operational Safety Section, Sub-Division for Operational Safety, Security and Human Element, Maritime Safety Division

Mr. V. Lebedev  Senior Technical Officer, Operational Safety Section, Sub-Division for Operational Safety, Security and Human Element, Maritime Safety Division

Mr. J. Westwood-Booth  Head, Marine Technology Section, Sub-Division for Marine Technology and Cargoes, Maritime Safety Division

Mr. C. Trelawny  Senior Technical Officer, Maritime Security Section, Sub-Division for Operational Safety, Security and Human Element, Maritime Safety Division

Mr. N. Charalambous  Head, Maritime Security Section, Sub-Division for Operational Safety, Security and Human Element, Maritime Safety Division

Mr. G. Mapplebeck  Head, Operational Safety Section, Sub-Division for Operational Safety, Security and Human Element, Maritime Safety Division

Mr. Young-so Kim  Technical Officer, Operational Safety Section, Sub-Division for Operational Safety, Security and Human Element, Maritime Safety Division

***

Mrs. M. N. Mbanefo  Director, Conference Division

Mr. A. Garofalo  Deputy Director/Head, Conference Section, Conference Division

Mr. E. Hernandez Martin  Deputy Director/Head, Spanish Translation Section, Conference Division

Miss A. Gireud  Head, French Translation Section, Conference Division

Mr. F. van Tongerlooy  Head, Documents Section, Conference Division