

JOINT IMO/ITU EXPERTS GROUP ON
MARITIME RADIOCOMMUNICATION
MATTERS
16th meeting
Agenda item 1

IMO/ITU EG 16/1/Comment/1
8 July 2020
ENGLISH ONLY

ADOPTION OF THE AGENDA

Preliminary comments and proposals on documents to be considered via correspondence

Submitted by the Chair

SUMMARY

***Executive
summary:***

In order to assist delegations in providing comments via correspondence, this document sets out preliminary comments and proposals by the Chair of the Joint IMO/ITU Experts Group on documents to be considered during the sixteenth meeting of the Joint IMO/ITU Experts Group on Maritime Radiocommunication Matters, taking place by correspondence

Action to be taken:

Paragraph 2 and as indicated under each agenda item in the annex

***Related
documents:***

All documents submitted to the sixteenth meeting of the Joint IMO/ITU Experts Group; Circular Letter No.4265/Add.1

1 This document provides preliminary comments and proposals by the Chair of the Joint IMO/ITU Experts Group on documents submitted to the sixteenth meeting of the Joint IMO/ITU Experts Group on Maritime Radiocommunication Matters, to be considered via correspondence, as indicated in Circular Letter No.4265/Add.1.

Action requested of the Experts Group

2 Delegations submitting comments are invited to take into account the preliminary comments and proposals by the Chair, as set out in the annex.

ANNEX

PRELIMINARY COMMENTS AND PROPOSALS ON DOCUMENTS TO BE CONSIDERED VIA CORRESPONDENCE

1 PARTICIPATION AND SUBMISSION OF COMMENTS

The Experts Group is invited to note the following:

- .1 as indicated in Circular Letter No.4265/Add.1, any delegation willing to submit comments on documents submitted to the sixteenth meeting of the Joint IMO/ITU Experts Group on Maritime Radiocommunication Matters should register their participation in the meeting via OMRS, as advised in Circular Letter No.3463 of 14 July 2014. Registered delegations will be included in the final report of the meeting as participating delegations (deadline for registration is Friday, 31 July 2020);
- .2 submission of comments should follow the notes and use the same template as for submission of documents (refer to the notes under the provisional agenda (Circular Letter No.4265, annex)). Comments received by the Secretariat will be made available on IMODOCS (<http://docs.imo.org/Category.aspx?cid=508>) as soon as they have been processed;
- .3 comments should be submitted separately for matters to be considered under different agenda items and should be in English only;
- .4 comments should be submitted by email to the IMO **and** ITU Secretariats (NCSR@imo.org and Karlis.Bogens@itu.int). Submitters should check that an acknowledgment is received from the Secretariat. If an acknowledgment is not received within 24 hours, those concerned should contact the Secretariat without delay; and
- .5 any minor editorial corrections to the draft amendments or revisions to instruments to be considered under agenda item 5 (Modernization of the Global Maritime Distress and Safety System (GMDSS)) can be submitted by e-mail to NCSR@imo.org for inclusion in the draft report.

2 ADOPTION OF THE AGENDA (AGENDA ITEM 1)

Document

IMO/ITU EG 16/1 (Secretariat) - Provisional agenda

Preliminary comments and proposals by the Chair

The Experts Group is invited to agree on the provisional agenda, as set out in document IMO/ITU EG 16/1.

3 BRIEFING ON THE OUTCOME OF RELEVANT IMO AND ITU BODIES (AGENDA ITEM 2)

Outcome of NCSR 7

Document

IMO/ITU EG 16/2 (Secretariat) - Outcome of NCSR 7

Preliminary comments and proposals by the Chair

The Experts Group is invited to note the information provided by the Secretariat (IMO/ITU EG 16/2) on the outcome of NCSR 7 with regard to issues of relevance to the Group.

4 CONSIDERATION OF THE OUTCOME OF WRC-19 AND PREPARATION OF INITIAL ADVICE ON A DRAFT IMO POSITION ON WRC-23 AGENDA ITEMS CONCERNING MATTERS RELATING TO MARITIME SERVICES (AGENDA ITEM 3)

Outcome of WRC-19

Document

IMO/ITU EG 16/3 (Secretariat) - Outcome of the ITU World Radiocommunication Conference, 2019 (WRC-19)

Preliminary comments and proposals by the Chair

The Experts group is invited to note the information provided by the Secretariat (IMO/ITU EG 16/3) on the outcome of WRC-19 on issues of relevance to IMO.

Preliminary draft IMO position on relevant WRC-23 agenda items

Documents

IMO/ITU EG 16/3/1 (Secretariat) - Initial draft for the development of the Preliminary IMO position on relevant WRC-23 agenda items

IMO/ITU EG 16/3/2 (China) - Comments on the initial draft for the development of the Preliminary IMO position on WRC-23 agenda item 1.11

IMO/ITU EG 16/3/3 (IMSO) - Comments on the initial draft for the development of the Preliminary IMO position on relevant WRC-23 agenda items

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposals by China (IMO/ITU EG 16/3/2) and IMSO (IMO/ITU EG 16/3/3) for inclusion in the Preliminary draft IMO position on relevant WRC-23 agenda items.
- .2 Based on comments received, the initial draft for the development of the Preliminary IMO position on relevant WRC-23 agenda items prepared by the

Secretariat (IMO/ITU EG 16/3/1) will be updated and included in the draft report, as an annex, for consideration by NCSR 8, as work in progress.

5 CONSIDERATION OF RELEVANT WORK IN ITU-R (AGENDA ITEM 4)

No documents submitted under this agenda item.

6 MODERNIZATION OF THE GLOBAL MARITIME DISTRESS AND SAFETY SYSTEM (GMDSS) (AGENDA ITEM 5)

Draft amendments to the 1974 SOLAS Convention

Documents

IMO/ITU EG 16/5 (Secretariat) - Draft amendments to chapters III and IV of the International Convention for the Safety of Life at Sea (SOLAS), 1974, as amended

IMO/ITU EG 16/5/9 (United States) - Editorial corrections to the draft amendments to SOLAS chapter IV

IMO/ITU EG 16/5/20 (Secretariat) - Comments and editorial corrections to the draft amendments to SOLAS Chapter IV (IMO/ITU EG 16/5, annex)

IMO/ITU EG 16/5/21 (Secretariat) - Comments and editorial corrections to the draft amendments to the forms of certificates and records of equipment of the 1974 SOLAS Convention (IMO/ITU EG 16/5, annex)

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposals by the United States (IMO/ITU EG 16/5/9) and the comments by the Secretariat (IMO/ITU EG 16/5/20 and IMO/ITU EG 16/5/21) concerning editorial corrections to the draft amendments to 1974 SOLAS Convention and the 1988 SOLAS Protocol.
- .2 Based on comments received, the draft amendments to chapters III and IV and to the forms of certificates and records of equipment of the 1974 SOLAS Convention (IMO/ITU EG 16/5) will be updated and included in the draft report, as an annex, for consideration and finalization by NCSR 8. Draft amendments to the 1988 SOLAS Protocol will be presented as a separate annex.

Consequential amendments to existing instruments other than SOLAS

1989 and 2009 MODU Codes

Documents

IMO/ITU EG 16/5/4 (Ireland) - Draft amendments to the Code for the Construction and Equipment of Mobile Offshore Drilling Units, 2009 (resolution A.1023(26), as amended)

IMO/ITU EG 16/5/22 (Secretariat) - Comments on documents IMO/ITU EG 16/5/4 and IMO/ITU EG 16/5/5

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by Ireland (IMO/ITU EG 16/5/4) and the comments by the Secretariat (IMO/ITU EG 16/5/22) concerning amendments to the 1989 and 2009 MODU Codes.
- .2 Based on comments received, the draft amendments to the 2009 MODU Code (resolution A.1023(26), as amended) will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover page of the MSC resolution will be prepared by the Secretariat and included in the draft report as well.
- .3 Concerning amendments to the 1989 MODU Code (resolution A.649(16), as amended), interested delegations may produce a draft text for inclusion in the draft report.

1994 and 2000 HSC Codes, 1983 and 2008 SPS Codes and Polar Code

Documents

IMO/ITU EG 16/5/5 (Norway) - Consequential amendments to the 1994 and 2000 HSC Codes, the 1983 and 2008 SPS Codes and the Polar Code

IMO/ITU EG 16/5/22 (Secretariat) - Comments on documents IMO/ITU EG 16/5/4 and IMO/ITU EG 16/5/5

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposals by Norway (IMO/ITU EG 16/5/4) and the comments by the Secretariat (IMO/ITU EG 16/5/22) concerning amendments to the 1994 and 2000 HSC Codes, the 1983 and 2008 SPS Codes and the Polar Code.
- .2 Based on comments received, the draft amendments to the 1994 HSC Code (resolution MSC.36(63), as amended), the 2000 HSC Code (resolution MSC.97(73)), as amended, and the 2008 SPS Code (resolution MSC.266(84), as amended) will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover pages of the MSC resolutions will be prepared by the Secretariat and included in the draft report as well.
- .3 Concerning amendments to the 1983 SPS Code (resolution A.534(13), as amended) and the Polar Code (resolution MSC.385(94)), interested delegations may produce a draft text for inclusion in the draft report or submit proposals directly to NCSR 8, as appropriate, if amendments to these Codes are considered to be necessary.

Resolution A.699(17)

Document

IMO/ITU EG 16/5/11 (Germany) - Draft revision of System performance standard for the promulgation and coordination of maritime safety information using high-frequency narrow band direct printing (resolution A.699(17))

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by Germany (IMO/ITU EG 16/5/11) concerning the draft revision of resolution A.699(17).
- .2 Based on comments received, the draft revision to resolution A.699(17) will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover page of the resolution will be revised and updated by the Secretariat, as appropriate.

Resolutions A.700(17) and MSC.148(77)

Document

IMO/ITU EG 16/5/12 (Germany) - Draft Performance standards for terrestrial reception of navigational and meteorological warnings and urgent information to ships (NAVTEX) and MSI by HF (revision and consolidation of resolutions A.700(17) and MSC.148(77))

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by Germany (IMO/ITU EG 16/5/12) concerning the draft revision and consolidation of resolutions A.700(17) and MSC.148(77).
- .2 Based on comments received, a draft MSC resolution, revising and consolidating resolutions A.700(17) and MSC.148(77), will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover page of the resolution will be revised and updated by the Secretariat, as appropriate.

Resolution A.801(19), as amended

Document

IMO/ITU EG 16/5/2 (France) - Draft amendments to the Provision of radio services for the Global Maritime Distress and Safety System (GMDSS) (resolution A.801(19), as amended)

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the following proposals by France (IMO/ITU EG 16/5/2):

- .1 on the draft amendments to resolution A.801(19), as amended, in particular, the text in square brackets (annex, annex 1) requiring further consideration;
 - .2 to prepare, at a later stage, an MSC circular containing guidelines for the installation of coast stations operated by a RCC; and
 - .3 to consider the HF DSC coast station network as a world network to be secured by the Organization and to recall for Member States the SAR communication network and procedures for routing distress communications.
- .2 Based on comments received, the draft amendments to resolution A.801(19), as amended, will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover page of the resolution will be revised and updated by the Secretariat, as appropriate.

Resolution A.802(19), as amended

Document

IMO/ITU EG 16/5/16 (Germany) - Draft revision of the Performance standards for survival craft radar transponders for use in search and rescue operations (resolution A.802(19), as amended)

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by Germany (IMO/ITU EG 16/5/16) concerning the draft revision of resolution A.802(19), as amended, in particular, the text in square brackets (annex, paragraph 2.6) requiring further consideration.
- .2 Based on comments received, the draft revision of resolution A.802(19), as amended, will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover page of the resolution will be revised and updated by the Secretariat, as appropriate.

Resolution A.803(19)

Documents

IMO/ITU EG 16/5/13 (Germany) - Draft revision of Performance standards for shipborne VHF radio installations capable of voice communication and digital selective calling (resolution A.803(19))

IMO/ITU EG 16/5/18 (United States) - Comments on documents IMO/ITU EG 16/5/13 and IMO/ITU EG 16/5/14

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by Germany (IMO/ITU EG 16/5/13) concerning the draft revision of resolution A.803(19), in particular, the sections requiring further development and consideration, as indicated in paragraph 3 of the document. The Group is also invited to

comment on the additional amendments proposed by the United States (IMO/ITU EG 16/5/18).

- .2 Based on comments received, the draft amendments to resolution A.803(19) will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover page of the resolution will be revised and updated by the Secretariat, as appropriate.

Resolutions A.804(19), as amended, and A.806(19), as amended

Documents

IMO/ITU EG 16/5/14 (Germany) - Draft Performance standards for shipborne MF and MF/HF radio installations capable of voice communication, digital selective calling and reception of maritime safety information (revision and consolidation of resolutions A.804(19), as amended, and A.806(19), as amended)

IMO/ITU EG 16/5/18 (United States) - Comments on documents IMO/ITU EG 16/5/13 and IMO/ITU EG 16/5/14

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by Germany (IMO/ITU EG 16/5/14) concerning the draft revision and consolidation of resolutions A.804(19), as amended, and A.806(19), as amended, in particular, the sections requiring further development and consideration, as indicated in paragraph 3 of the document. The Group is also invited to comment on the additional amendments proposed by the United States (IMO/ITU EG 16/5/18).
- .2 Based on comments received, a draft MSC resolution, revising and consolidating resolutions A.804(19), as amended, and A.806(19), as amended, will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover page of the consolidated resolution will be revised and updated by the Secretariat, as appropriate.

Resolution A.807(19), as amended

Document

IMO/ITU EG 16/5/6 (United Kingdom) - Draft revision of the Performance standards for Inmarsat-C ship earth stations capable of transmitting and receiving direct-printing communications (resolution A.807(19), as amended)

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by the United Kingdom (IMO/ITU EG 16/5/2) concerning the draft revision of resolution A.807(19), as amended.
- .2 Based on comments received, the draft revision to resolution A.807(19), as amended, will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover page of the resolution will be revised and updated by the Secretariat, as appropriate.

Resolutions A.814(19) and MSC.130(75)

Document

IMO/ITU EG 16/5/8 (IMSO) - Draft amendments to the Guidelines for the avoidance of false distress alerts (resolution A.814(19)) and comments on the Performance standards for Inmarsat ship earth stations capable of two-way communications (resolution MSC.130(75))

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by IMSO (IMO/ITU EG 16/5/8) concerning amendments to resolution A.814(19) and the comment on references contained in resolution MSC.130(75).
- .2 Based on comments received, the draft amendments to resolution A.814(19) will be updated and included in the draft report, as an annex, for consideration by NCSR 8. The cover page of the resolution will be revised and updated by the Secretariat, as appropriate.

Resolution MSC.80(70)

Document

IMO/ITU EG 16/5/3 (Russian Federation) - Draft amendments to the Performance standards for radiocommunication equipment (resolution MSC.80(70))

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the following proposals by the Russian Federation (IMO/ITU EG 16/5/3) on:
 - .1 the draft amendments to resolution MSC.80(70); and
 - .2 the consideration of the draft amendments to resolution MSC.80(70) by the ICAO/IMO Joint Working Group on Harmonization of aeronautical and maritime search and rescue.
- .2 Based on comments received, the draft amendments to resolution MSC.80(70) will be updated and included in the draft report, as an annex, for consideration by NCSR 8 and the ICAO/IMO Joint Working Group on Harmonization of aeronautical and maritime search and rescue, as appropriate. The cover page of the resolution will be revised and updated by the Secretariat, as appropriate.

MSC/Circ.803

Document

IMO/ITU EG 16/5/15 (Germany) - Draft revision of MSC/Circ.803 on Participation of non-SOLAS ships in the Global Maritime Distress and Safety System (GMDSS)

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by Germany (IMO/ITU EG 16/5/15) concerning the draft revision of MSC/Circ.803, in particular, the text in square brackets (annex, annex 1, paragraphs 13 and 14, and annex 2, paragraphs 7 (VHF-DSC) and 9 (NAVDAT)) requiring further consideration.
- .2 Based on comments received, the draft revision of MSC/Circ.803 will be updated and included in the draft report, as an annex, for consideration by NCSR 8.

COMSAR/Circ.16

Document

IMO/ITU EG 16/5/7 (Canada) - Draft revision of the Guidelines on the configuration of the reserve source or sources of energy used to supply radio installations on GMDSS ships (COMSAR/Circ.16)

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by Canada (IMO/ITU EG 16/5/7) concerning the draft revision of COMSAR/Circ.16 and/or amendments to COMSAR/Circ.32.
- .2 Based on comments received, a draft revision of COMSAR/Circ.16 and/or amendments to COMSAR.1/Circ.32 will be included in the draft report, as an annex, for consideration by NCSR 8.

COMSAR.1/Circ.32

Document

IMO/ITU EG 16/5/10 (United States) - Proposed amendments to COMSAR.1/Circ.32 addressing electromagnetic compatibility

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by the United States (IMO/ITU EG 16/5/10) concerning amendments to COMSAR.1/Circ.32.
- .2 Based on comments received, the latest draft revision of COMSAR.1/Circ.32 (NCSR 7/WP.5, annex 5) will be updated, as appropriate, and included in the draft report, as an annex, for consideration by NCSR 8.

COMSAR/Circ.33

Document

IMO/ITU EG 16/5/17 (France and ITF) - Draft revision of COMSAR/Circ.33 on GMDSS Coast Station Operator's Certificate (CSOC) model course

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the proposal by France and ITF (IMO/ITU EG 16/5/17) concerning the draft revision of COMSAR/Circ.33.
- .2 Based on comments received, the draft revision of COMSAR/Circ.33 will be updated and included in the draft report, as an annex, for consideration by NCSR 8.

Work plan for related and consequential amendments to existing instruments other than SOLAS

Document

IMO/ITU EG 16/5/1 (Secretariat) - Work plan for related and consequential amendments to existing instruments other than SOLAS

Preliminary comments and proposals by the Chair

Based on progress made, the work plan for related and consequential amendments to existing instruments other than SOLAS (IMO/ITU EG 16/5/1) will be updated and included in the draft report, as an annex, for submission to NCSR 8.

7 CONSIDERATION OF THE USE OF PUBLIC BROADBAND COMMUNICATION AND TECHNICAL STANDARDIZATION FOR PUBLIC MOBILE NETWORKS IN THE CONTEXT OF MARITIME SAFETY (AGENDA ITEM 6)

Document

IMO/ITU EG 16/6 (Republic of Korea) - Proposal for follow-up work on the use of public mobile broadband communication technology at sea and technical standardization

Preliminary comments and proposals by the Chair

The Experts Group is invited to comment on the proposals by the Republic of Korea (IMO/ITU EG 16/6) concerning the use of public mobile broadband communication technology at sea and technical standardization, as presented in paragraphs 10 to 12 of the document. Comments on this document are required in order to advise NCSR 8, as appropriate.

8 CONSIDERATION OF THE ELECTROMAGNETIC INTERFERENCE (EMI) EFFECTS OF LIGHT EMITTING DIODE (LED) LIGHTING SYSTEMS AND OTHER SOURCES OF EMI ON BOARD VESSELS (AGENDA ITEM 7)

Documents

IMO/ITU EG 16/7 (Netherlands) - Electromagnetic interference (EMI) effects of Light Emitting Diode (LED) lighting systems when co-located on board maritime vessels, and the EMI effects of LED on aeronautical systems

IMO/ITU EG 16/7/1 (United States) - Light Emitting Diode electromagnetic testing

Preliminary comments and proposals by the Chair

The Experts Group is invited to comment on the proposals by the Netherlands (IMO/ITU EG 16/7) and the United States (IMO/ITU EG 16/7/1) concerning EMI effects of LED lighting systems and other sources of EMI on board vessels, in particular on:

- .1 the practical solutions presented in paragraph 12 of document IMO/ITU EG 16/7; and
- .2 the action requested of the Experts Group in paragraph 18 of document IMO/ITU EG 16/7/1.

Comments on the above documents are required in order to advise NCSR 8, as appropriate.

9 ANY OTHER BUSINESS (AGENDA ITEM 8)

Resolutions MSC.163(78) and MSC.333(90)

Documents

IMO/ITU EG 16/8 (Secretariat) - Draft amendments to the Performance standards for shipborne simplified voyage data recorders (S-VDRs) and voyage data recorders (VDRs) (resolutions MSC.163(78) and MSC.333(90))

IMO/ITU EG 16/8/2 (United States) - Comments on document IMO/ITU EG 16/8

Preliminary comments and proposals by the Chair

- .1 The Experts Group is invited to comment on the draft amendments to resolutions MSC.163(78) and MSC.333(90) (IMO/ITU EG 16/8) and the comments submitted by the United States (IMO/ITU EG 16/8/2).
- .2 Based on comments received, the draft amendments to resolutions MSC.163(78) and MSC.333(90) will be updated and included in the draft report, as annexes, for consideration by NCSR 8. The cover pages of the resolutions will be revised and updated by the Secretariat, as appropriate.

Locating devices with AIS

Documents

IMO/ITU EG 16/8/1 (United States) - Consideration of a deactivation protocol for locating devices with Automatic Identification System (AIS) - Development of a cancelation protocol

IMO/ITU EG 16/8/3 (Australia) - Comments on document IMO/ITU EG 16/8/1

Preliminary comments and proposals by the Chair

The Experts Group is invited to comment on the proposals by the United States (IMO/ITU EG 16/8/1) and the comments submitted by Australia (IMO/ITU EG 16/8/3) concerning consideration of a deactivation protocol for locating devices with AIS,

taking into account that a proposal for a new output would be needed to conduct this work in future.

IHO EGC-API Correspondence Group

Document

IMO/ITU EG 16/INF.2 (Australia) - Progress of the IHO EGC-API Correspondence Group

Preliminary comments and proposals by the Chair

The Experts Group is invited to note the information provided by Australia (IMO/ITU EG 16/INF.2) on progress of the IHO EGC-API Correspondence Group.

10 REPORTS TO THE NCSR SUB-COMMITTEE AND ITU (AGENDA ITEM 9)

A draft report, along with all the annexes, will be produced and circulated for comments not later than Friday, 4 September 2020
