

Appendix I

Summaries of the IACS Resolutions published in 2018






















Summary of New/Revisions to IACS Unified Requirements published in 2018

 New

 Revised

 Corrigenda

 Deleted/Withdrawn

Index	Resolution no.	Revision	Adoption	Title	Implementation Date	
	1	UR Z10.1	Rev.23	Jan 2018	Hull surveys of oil tankers	01 Jan 2019
	2	UR Z10.2	Rev.35	Jan 2018	Hull surveys of bulk carriers	01 Jan 2019
	3	UR Z10.3	Rev.18	Jan 2018	Hull surveys of chemical tankers	01 Jan 2019
	4	UR Z10.4	Rev.15	Jan 2018	Hull surveys of double hull oil tankers	01 Jan 2019
	5	UR Z10.5	Rev.18	Jan 2018	Hull surveys of double skin bulk carriers	01 Jan 2019
	6	UR Z17	Rev.13	Jan 2018	Procedural requirements for service suppliers	01 Jan 2019
	7	UR Z3	Rev.7	Jan 2018	Periodical survey of the outside of the ship's bottom and related items	01 Jan 2019
	8	UR Z7	Rev.26	Jan 2018	Hull classification surveys	01 Jan 2019
	9	UR Z7.1	Rev.14	Jan 2018	Hull surveys for general dry cargo ships	01 Jan 2019
	10	UR Z7.2	Rev.7	Jan 2018	Hull surveys for liquefied gas carriers	01 Jan 2019
	11	UR S21A	Corr.1	Feb 2018	Evaluation of scantlings of hatch covers and hatch coamings and closing arrangements of cargo holds of ships	-
	12	UR W17	Rev.5	Mar 2018	Approval of consumables for welding normal and higher strength hull structural steels	01 Jul 2019
	13	UR W23	Rev.2	Apr 2018	Approval of welding consumables for high strength steels for welded structures	01 Jul 2019
	14	UR S10	Rev.5	May 2018	Rudders, sole pieces and rudder horns	01 Jul 2019
	15	UR G1	Corr.1	May 2018	Cargo containment of gas tankers	-
	16	UR Z15	Rev.2	Jun 2018	Hull, structure, equipment and machinery surveys of mobile offshore drilling units	01 Jul 2019
	17	UR W13	Rev.6	Jun 2018	Thickness tolerances of steel plates and wide flats	01 Jul 2019
	18	UR E11	Corr.1	Jun 2018	Unified requirements for systems with voltages above 1 kV up to 15 kV	-
	19	UR E13	Corr.1	Jun 2018	Test requirements for rotating machines	-
	20	UR M76	Rev.1	Jun 2018	Location of fuel tanks in cargo area on oil and chemical tankers	01 Jul 2019
	21	UR S6	Rev.9	Jul 2018	Use of steel grades for various hull members – ships of 90 m in length and above	01 Jul 2019

Index	Resolution no.	Revision	Adoption	Title	Implementation Date
22	UR Z27	New	Jul 2018	Condition Monitoring and Condition Based Maintenance	01 Jan 2020
23	UR Z18	Rev.8	Jul 2018	Survey of machinery	01 Jul 2019
24	UR Z20	Rev.1	Jul 2018	Planned Maintenance Scheme (PMS) for machinery	01 Jul 2019
25	UR M78	New	Jul 2018	Safety of internal combustion engines supplied with low pressure gas	01 Jul 2019
26	UR M51	Corr.1	Sep 2018	Factory acceptance test and shipboard trials of I.C. engines	-
27	UR Z10.2	Rev.33 Corr.1	Sep 2018	Hull surveys of bulk carriers	-
28	UR Z10.2	Rev.34 Corr.1	Sep 2018	Hull surveys of bulk carriers	-
29	UR Z10.2	Rev.35 Corr.1	Sep 2018	Hull surveys of bulk carriers	-
30	UR P2.13	New	Oct 2018	Installation	01 Jan 2020
31	UR P2.7.4	Rev.9	Oct 2018	Mechanical joints	01 Jan 2020
32	UR E10	Rev.7	Oct 2018	Test specification for type approval	01 Jan 2020
33	UR Z7	Rev.27	Oct 2018	Hull classification surveys	01 Jan 2020
34	UR M79	New	Oct 2018	Towing winch emergency release systems	01 Jan 2020
35	UR M3	Rev.6	Nov 2018	Speed governor and overspeed protective device	01 Jan 2020
36	UR D3	Rev.6	Nov 2018	General design parameters	01 Jan 2020
37	UR E24	Rev.1	Dec 2018	Harmonic distortion for ship electrical distribution system including harmonic filters	01 Jan 2020
38	UR M36	Rev.6	Dec 2018	Alarms and safeguards for auxiliary reciprocating internal combustion engines driving generators in unattended machinery spaces	01 Jan 2020
39	UR M46	Rev.2	Dec 2018	Ambient conditions – inclinations	01 Jan 2020
40	UR D10	Deleted	Dec 2018	Electrical installations	-
41	UR G2	Rev.2	Dec 2018	Liquefied gas cargo tanks and process pressure vessels	01 Jan 2020
42	UR P4	Rev.5	Dec 2018	Production and application of plastic piping systems on ships	01 Jan 2020

Summary of New/Revisions to IACS Unified Requirements published in 2018

1. UR Z10.1 (Rev.23 Jan 2018)

The requirements apply to all self-propelled oil tankers other than double hull oil tankers, as defined in 1.1.1 of UR Z 10.4. A series of items of UR Z10s were amended in accordance with the ESP Code. This revision also introduced new provisions into the ESP Code and relevant UR Z10s.

2. UR Z10.2 (Rev.35 Jan 2018)

The requirements apply to all self-propelled bulk carriers other than double skin bulk carriers as defined in 1.1.1 of UR Z10.5. A series of items of UR Z10s were amended in accordance with the ESP Code. This revision also introduced new provisions into the ESP Code and relevant UR Z10s.

3. UR Z10.3 (Rev.18 Jan 2018)

The requirements apply to all self-propelled chemical tankers with integral tanks i.e. vessels with IMO certificate of fitness for the carriage of dangerous chemicals in bulk. The UR was revised considering new technologies on Remote Inspections (RIT). A series of items of UR Z10s were amended in accordance with the ESP Code. This revision also introduced new provisions into the ESP Code and relevant UR Z10s.

4. UR Z10.4 (Rev.15 Jan 2018)

The requirements apply to all self-propelled double hull oil tankers. A series of items of UR Z10s were amended in accordance with the ESP Code. This revision also introduced new provisions into the ESP Code and relevant UR Z10s.

5. UR Z10.5 (Rev.18 Jan 2018)

The requirements apply to all self-propelled double skin bulk carriers. A series of items of UR Z10s were amended in accordance with the ESP Code. This revision also introduced new provisions into the ESP Code and relevant UR Z10s.

6. UR Z17 (Rev.13 Jan 2018)

UR Z17 sets minimum requirements for approval and certification of service suppliers and is applicable to both initial and renewal audits. The UR was revised considering new technologies on Remote Inspections (RIT). This revision also provided clarity by specifying the applicability to mobile offshore drilling units (MODU).

7. UR Z3 (Rev.7 Jan 2018)

The requirements apply to periodical survey of the outside of the ship's bottom and related Items. UR Z3 is revised considering the use of Remotely Operated Vehicles (ROVs) and to propose a possible list of service suppliers that need to be certified.

8. UR Z7 (Rev.26 Jan 2018)

The requirements apply to all self-propelled vessels. This revision introduced criteria for the steel renewal and criteria for the survey of the downflooding ducts and ventilation ducts which are integrated into the ship's structures. The UR was also revised considering new technologies on Remote Inspections (RIT).

9. UR Z7.1 (Rev.14 Jan 2018)

The requirements apply to hull surveys for general dry cargo ships. The UR was revised considering new technologies on Remote Inspections (RIT).

10. UR Z7.2 (Rev.7 Jan 2018)

The requirements apply to all self-propelled ships carrying liquefied gases in bulk. The UR was revised considering new technologies on Remote Inspections (RIT).

11. UR S21A (Corr.1 Feb 2018)

The requirements apply to all ships except bulk carriers, ore carriers and combination carriers, as defined in UR Z11, and are for all cargo hatch covers and coamings on exposed decks. The corrigendum has modified the wording from "Plastic materials on steel" to "lower friction materials" in table 9.

12. UR W17 (Rev.5 Mar 2018)

The requirements give the conditions of approval and inspection of welding consumables used for hull structural steel according to UR W11. The revision aligned UR W17 with UR W16 and introduced new grade of 5Y40 consumable.

13. UR W23 (Rev.2 Apr 2018)

The requirements supplement UR W17 and give the conditions of approval and inspection of welding consumables used for high strength steels for welded structures according to UR W16. The revision aligned UR W23 with UR W16.

14. UR S10 (Rev.5 May 2018)

UR S10 applies to ordinary profile rudders, and to some enhanced profile rudders with special arrangements for increasing the rudder force. This revision improved the requirements for dimensions of the gudgeon and the cone coupling push-up length. This revision also corrected inconsistencies and clarified requirements identified in the text of Rev.4 and Annexes.

15. UR G1 (Corr.1 May 2018)

UR G1 provides general principles which are applied by classification societies for approval and survey of the relevant items of liquefied gas tankers for classification purposes. The text for G1.2. was corrected as “... PO may be increased to a higher value but not less than 0.07 N/mm² (0.7 bar).”

16. UR Z15 (Rev.2 Jun 2018)

The requirements apply to all Mobile Offshore Drilling Units after their construction for surveys of the hull, structure, equipment, and machinery subject to classification. The UR was revised considering new technologies on Remote Inspections (RIT).

17. UR W13 (Rev.6 Jun 2018)

The requirements apply to the tolerance on thickness of steel plates and wide flats. This UR was revised to apply the same criteria regardless of thickness for tolerance on nominal thickness, structural steel plates as per UR W11 and high strength steel plates for welded structure as per UR W16. Further minor changes were introduced.

18. UR E11 (Corr.1 Jun 2018)

The requirements apply to A.C. three-phase systems with nominal voltage exceeding 1kV – the nominal voltage is the voltage between phases. This corrigendum updated the international standards referred to in UR E11.

19. UR E13 (Corr.1 Jun 2018)

UR E13 provides test requirements for rotating machines and states that tests are to be carried out according to IEC 60092-301. This corrigendum updated the international standards that are referred to in UR E13.

20. UR M76 (Rev.1 Jun 2018)

UR M76 provides the guidance on the location of fuel tanks in cargo area on oil and chemical tankers. This revision clarified the types of liquid cargoes to which this UR applies.

21. UR S6 (Rev.9 Jul 2018)

UR S6 provides the requirement for use of steel grades for various hull members on ships of 90 m in length and above. This UR does not apply to CSR bulk carriers and oil tankers. This revision updated Table 8 – Cargo tank boundaries, updated Table 9 to include -11/-15°C degrees and -16/-25°C and added a new paragraph to address cold cargo.

22. UR Z27 (New Jul 2018)

IACS developed this new unified requirement for the approved Condition Monitoring and Condition Based Maintenance schemes applying to machinery components and systems where condition monitoring results are used to influence the scope and/or frequency of class survey, including the requirements of software, onboard working, documentation, personnel, approval and survey for applying the scheme, and survey/audit for maintenance of the scheme.

Summary of New/Revisions to IACS Unified Requirements published in 2018

23. UR Z18 (Rev.8 Jul 2018)

UR Z18 deals with the periodical surveys of machinery. It stipulates the requirements for special surveys, annual surveys and continuous surveys. This UR was revised to include the Planned Maintenance Scheme and Condition Monitoring/Condition Based Maintenance.

24. UR Z20 (Rev.1 Jul 2018)

UR Z20 requirements apply to an approved Planned Maintenance Scheme for Machinery (PMS) as an alternative to the Continuous Machinery Survey (CMS). This UR was revised considering the new technologies on Remote Monitoring/Diagnosis (RMD) and Condition Based Inspecting/Maintenance (CBM).

25. UR M78 (New Jul 2018)

UR M78 provides a common approach for design and testing of trunk piston type diesel engines supplied with low pressure natural gas as fuel. Engines can be either dual fuel engines or gas fuel only engines.

26. UR M51 (Corr.1 Sep 2018)

UR M51 provides requirements on factory acceptance tests and shipboard trials of I.C. engines. In this corrigendum, reference to UR M51.3.3.2 in UR M51.3.3.4 was changed to UR M51.3.3.3 because the operational profile of the engines driving generators for auxiliary purposes was evaluated to be more similar to that of the engines driving generators for electric propulsions (UR M51.3.3.3).

27-29 UR Z10.2 (Rev.33, 34, 35 Corr.1 Sep 2018)

The requirements apply to all self-propelled bulk carriers other than double skin bulk carriers as defined in 1.1.1 of UR Z10.5. These corrigenda were issued for aligning the figures in UR Z10s with the ESP Code.

30. UR P2.13 (New Oct 2018)

UR P2.13 adds a requirement that seawater supply pipes located in cargo holds are to be protected from mechanical damage where necessary.

31. UR P2.7.4 (Rev.9 Oct 2018)

UR P2.7.4 is applicable to pipe unions, compression couplings, slip-on joints. This revision introduced a picture for typical compression type mechanical joints and clarified applicability of limitation in use of slip on joints.

32. UR E10 (Rev.7 Oct 2018)

UR E10 is applicable to electrical, electronic and programmable equipment intended for control, monitoring, alarm and protection systems for use in ships. This revision increased the frequency range for electromagnetic emissions up to 6 GHz. This revision also stipulated the application a quasi-peak detection and average detection to test radiated emissions for below and above 1 GHz, respectively.

33. UR Z7 (Rev.27 Oct 2018)

The requirements apply to all self-propelled vessels. UR Z7 is revised to clarify the applicability of FP and AP tanks in table 1, and modified item 4 of table 1 as "Internals in forepeak and afterpeak ballast tanks".

34. UR M79 (New Oct 2018)

UR M79 defines minimum safety standards for winch emergency release systems provided on towing winches that are used in the handling of ships within close quarters, ports or terminals.

35. UR M3 (Rev.6 Nov 2018)

UR M3 provides requirements for speed governor and overspeed protective devices. This revision included newer requirements for testing generator sets i.e. testing engine and alternator together, including the coupling.

36. UR D3 (Rev.6 Nov 2018)

UR D3 provides general design parameters applicable to mobile offshore drilling units contracted for construction on and after 1 January 2013. This revision corrected a typographical error in the shear stress formulation and simplified the UR text by removing paragraph D3.9.2.2.

37. UR E24 (Rev.1 Dec 2018)

The requirements apply to ships where harmonic filters are installed on the main busbars of electrical distribution system, other than those installed for single application frequency drives such as pump motors. This revision clarified the scope of application of UR E24.

38. UR M36 (Rev.6 Dec 2018)

UR M36 provides requirements for alarms and safeguards for auxiliary reciprocating internal combustion engines driving generators in unattended machinery spaces. This UR was revised to align requirements of UR M36 with requirements of UR M10.8 regarding the use of engine bearing temperature monitors or equivalent devices instead of oil mist detection arrangements to protect the engine crankcases.

39. UR M46 (Rev.2 Dec 2018)

UR M46 specifies the ambient conditions for the layout, selection and arrangement of all shipboard machinery, equipment and appliances to ensure proper operation. In this revision, the reference to inclination angles was removed for switch gear, electrical and electronic appliances to avoid a possible conflict with requirements in UR E10.

40. UR D10 (Deleted Dec 2018)

UR D10 was deleted as most of the sections of the UR are addressed directly in the 2009 MODU Code.

41. UR G2 (Rev.2 Dec 2018)

UR G2 provides general principles which are applied by classification societies for approval and survey of the relevant items of liquefied gas tankers for classification purpose. This revision included requirements from the new IGC Code (MSC 370(93)).

42. UR P4 (Rev.5 Dec 2018)

The requirements are applicable to piping systems on ships, including pipe joints and fittings, made predominantly of material other than metal. This revision aligned UR P4 with IMO Res. A.753(18) as amended by Res. MSC. 313(88) and MSC.399(95).


























Summary of New/Revisions to IACS Unified Interpretations published in 2018

 New

 Revised

 Corrigenda

 Deleted/Withdrawn

Index	Resolution no.	Revision	Adoption	Title	Implementation Date
 1	UI SC94	Corr.1	Jan 2018	Mechanical, hydraulic and electrical independency of steering gear control systems	-
 2	UI GC22	New	Apr 2018	Water spray system	01 Jul 2019
 3	UI COLREG5	New	May 2018	Interpretation of COLREG 1972 Annex I Sections 9(a)(i) and 10(a)(i)	01 Jul 2019
 4	UI GC18	Rev.1 Withdrawn	Jun 2018	Test for cargo tank's high level alarm (on ships built on or after 1 July 2016)	-
 5	UI GF1	Rev.1 Withdrawn	Jun 2018	Test for gas fuel tank's high level alarm	-
 6	UI MPC51	Rev.1 Withdrawn	Jun 2018	Resolution 2 of the 1997 MARPOL Conference Technical Code on Control of Emission of Nitrogen Oxides from Marine Diesel Engines	-
 7	UI SC284	New	Jun 2018	Automatic shutdown of the inert gas system and its component parts	01 Jul 2019
 8	UI SC285	New	Jun 2018	Operational status of valves to cargo tanks	01 Jul 2019
 9	UI SC286	New	Jun 2018	Operational status of the inert gas system	01 Jul 2019
 10	UI SC287	New	Jun 2018	Low pressure audible alarm system	01 Jul 2019
 11	UI SC89	Rev.4	Jun 2018	Ventilation of cargo spaces	01 Jan 2019
 12	UI GC23	New	Jul 2018	Cargo tank structure heating arrangement power supply	01 Jul 2019
 13	UI GC24	New	Jul 2018	Fire test for emergency shutdown valves	01 Jul 2019
 14	UI GC25	New	Jul 2018	Cargo piping insulation	01 Jul 2019
 15	UI GF13	New	Jul 2018	Fire protection of spaces containing equipment for fuel preparation	01 Jul 2019
 16	UI GF14	New	Jul 2018	Hazardous area classification of fuel storage hold spaces	01 Jul 2019
 17	UI GF15	New	Jul 2018	Alarms for loss of ventilation capacity	01 Jul 2019
 18	UI MPC88	Deleted	Aug 2018	Annex IV of MARPOL 73/78 Regulation 9.1.1 Regulation 9 Sewage systems	-
 19	UI MPC92	Deleted	Aug 2018	Tonnage to be used when applying MARPOL Annex VI Regulation 5 Surveys and Inspections	-
 20	UI MPC 102	Deleted	Aug 2018	Surveys and certification relating to the Ship Energy Efficiency Management Plan (SEEMP)	-
 21	UI MPC127	Deleted	Aug 2018	Annex I of MARPOL 73/78 Regulation 14.7	-
 22	UI MPC12	Rev.3	Aug 2018	Annex VI of MARPOL 73/78 Regulation 1	01 Jan 2020
 23	UI MPC14	Rev.2	Aug 2018	Annex VI of MARPOL 73/78 Regulation 1/Regulation 5.2	01 Jan 2020
 24	UI MPC98	Rev.1	Aug 2018	'Time of the replacement or addition' for the applicable tier standard for the supplement to the IAPP Certificate	01 Jan 2020
 25	UI SC156	Rev.1	Oct 2018	Doors in watertight bulkheads of cargo ships and passenger ships	01 Jan 2020

Summary of New/Revisions to IACS Unified Interpretations published in 2018

Index	Resolution no.	Revision	Adoption	Title	Implementation Date
26	UI GC26	New	Oct 2018	Type testing requirements for valves	01 Jan 2020
27	UI SC123	Rev.4	Nov 2018	Machinery installations – service tank arrangements	01 Jan 2020
28	UI SC288	New	Dec 2018	Carriage of dangerous goods – required air changes	01 Jan 2020
29	UI SC289	New	Dec 2018	Separation arrangements between inert gas piping and cargo tanks	01 Jan 2020
30	UI SC290	New	Dec 2018	Emergency source of electrical power on gas carriers and chemical tankers	01 Jan 2020
31	UI MODU3	New	Dec 2018	Selective disconnection or shutdown and equipment operable after an emergency shutdown	01 Jan 2020
32	UI GC10	Rev.1	Dec 2018	Reliquefaction plant of motor-driven LNG carriers	-
33	UI GC2	Rev.1	Dec 2018	Interpretation of the second sentence of paragraph 13.2.1	-
34	UI GC27	New	Dec 2018	Interpretation of paragraph 13.2.2	01 Jan 2020
35	UI GC28	New	Dec 2018	Guidance for sizing pressure relief systems for interbarrier spaces	01 Jan 2020
36	UI GC9	Rev.1	Dec 2018	Guidance for sizing pressure relief systems for interbarrier spaces	-
37	UI GF16	New	Dec 2018	Liquefied gas fuel tank loading limit higher than calculated using the reference temperature	01 Jan 2020
38	UI GF17	New	Dec 2018	Other rooms with high fire risk	01 Jan 2020

1. UI SC94 (Corr.1 Jan 2018)

UI SC94 applies to steering gear control systems, as defined in SOLAS regulation II-1, 3/1, for the main and auxiliary steering gear, operable from the navigation bridge. Corrigenda is issued to correct Example 2 in the publication.

2. UI GC22 (New Apr 2018)

UI GC22 provides the interpretation for 11.3 of the revised IGC Code MSC.370(93) related to water spray system design. Clarifications are provided for the definition of two tank groups in deck area, interconnections of spray and fire system, capacity of fire pumps serving water spray system and protection of exposed survival crafts with the water spray.

3. UI COLREG5 (New May 2018)

UI COLREG5 provides a clarification on the possible blockage of hull structures to the horizontal plane and the vertical sector of side lights as respectively required by COLREG Annex 1 9(a)(i) and 10(a)(i). This UI is intended to bring an earlier application of the provisions of MSC.1/Circ.1577.

4-6. UI GC18, GF1 & MPC51 (Rev.1 Withdrawn Jun 2018)

Revision 1 of these publications was withdrawn and the original versions were re-instated.

7. UI SC284 (New Jun 2018)

UI SC284 provides interpretation of the term “Automatic shutdown” in Chapter 15.2.2.2.2 of the FSS Code.

8. UI SC285 (New Jun 2018)

UI SC285 provides interpretation of the term “Unambiguous information regarding the operational status of such valves” (i.e. stop valves in branch piping leading from the inert gas main to cargo tanks) in Chapter 15.2.2.3.2.2 of the FSS Code.

9. UI SC286 (New Jun 2018)

UI SC286 provides interpretation of the term “operational status” in Chapter 15.2.2.4.1 of the FSS Code.

10. UI SC287 (New Jun 2018)

UI SC287 provides interpretation of the term “independent alarm system” in Chapter 15.2.2.4.5 of the FSS Code.

11. UI SC89 (Rev.4 Jun 2018)

UI SC89 provides interpretation for SOLAS Reg. II-2/19.3.4, Section 1.7 & 3.5.4 IMSC Code. This revision contains consequential modifications coming from the amendments of IMSBC Code, i.e., Resolutions MSC.354(92) and MSC.426(98). However, the essence of its interpretation has not changed.

12. UI GC23 (New Jul 2018)

UI GC23 provides interpretation of the requirement in paragraph 4.19.1.6 of the IGC Code.

13. UI GC24 (New Jul 2018)

UI GC24 provides interpretation of the requirements for emergency shutdown valves as mentioned in paragraph 5.13.1.1.4 of the IGC Code.

14. UI GC25 (New Jul 2018)

UI GC25 provides interpretation of the phrase “a thermal insulation system as required to minimise heat leak into the cargo during transfer operations” and the phrase “cargo piping systems shall be provided with a thermal insulation system as required ... to protect personnel from direct contact with cold surfaces” in paragraph 5.12.3.1 of the IGC Code.

15. UI GF13 (New Jul 2018)

UI GF13 interpretation of the sentence “Any space containing equipment for fuel preparation such as pumps, compressors, heat exchangers, vaporisers and pressure vessels shall be regarded as a machinery space of category A for fire protection purposes” in Chapter 11.3.1 of the IGC Code.

16. UI GF14 (New Jul 2018)

UI GF14 provides interpretation regarding acceptable means of monitoring “required ventilation capacity” in section 12.5.2.1 and footnote 23, Part A-1 of the IGF Code.

17. UI GF15 (New Jul 2018)

UI GF15 provides interpretation for the classification of hazardous area zones for fuel storage hold spaces in section 15.10.1, Part A-1 of the IGF Code.

18 -21. UI MPC88, MPC92, MPC102 & MPC127 (Deleted Aug 2018)

22. UI MPC12 (Rev.3 Aug 2018)

UI MPC12 provides interpretation for the term “all ships” in the regulation. Revision of this UI is introduced for consistency with current text of Reg 1 of MARPOL Annex VI as amended by Res. MEPC.278(70).

Summary of New/Revisions to IACS Unified Interpretations published in 2018

23. UI MPC14 (Rev.2 Aug 2018)

UI MPC14 provides interpretation regarding the criteria for ship & engine certification in the context of MARPOL Annex VI. The UI was revised considering IMO Res. MEPC.278(70).

24. UI MPC98 (Rev.1 Aug 2018)

UI MPC98 provides interpretation regarding a common date to be used for determining the applicable Tier standard for engines that are added or non-identical engines that are replaced onboard a ship. The UI was revised considering IMO resolution MEPC.258(67) and MEPC.286(71).

25. UI SC156 (Rev.1 Oct 2018)

IACS UI SC156 pertains to doors located in the way of the internal watertight subdivision boundaries and the external watertight boundaries necessary to ensure compliance with the relevant subdivision and damage stability regulations. Rev.1 provides consequential modifications coming from the amendments to SOLAS regulations including MSC.421(98) and MSC.429(98).

26. UI GC26 (New Oct 2018)

UI GC26 provides interpretation of the wording “shall be certified to a recognised standard” in Chapter 5.13.1.1.2 of the IGC Code.

27. UI SC123 (Rev.4 Nov 2018)

UI SC123 provides interpretation of the requirements for service tank arrangements in Regulation SOLAS II- 1/26.11. The UI is revised taking into consideration newbuilds and retrofitted vessels trading in ECA zones using low sulphur and residual grade fuels.

28. UI SC288 (New Dec 2018)

UI SC288 provides interpretation of SOLAS Reg. II-2/19.3.4.1 and Reg. II-2/19.3.5.4 in order to clarify the required air change when transporting dangerous goods of classes 2, 3, 6.1 and 8 in closed freight containers and when the bilge pump is located directly inside a container cargo space.

29. UI SC289 (New Dec 2018)

UI SC289 provides interpretation of FSS Code Chapter 15.2.2.3.2.3.3 regarding separation arrangements between inert gas piping and cargo tanks of tankers.

30. UI SC290 (New Dec 2018)

UI SC290 provides interpretation of SOLAS Chapter II-1, Regulation 43.6 (as amended) to highlight the need to also apply the revised IGC Code (MSC.370 (93)) section 2.7.2.2.

31. UI MODU3 (New Dec 2018)

UI MODU3 provides interpretation of 2009 MODU Code (as amended), Chapter 6, paragraphs 6.5.1 and 6.5.5 for emergency shutdown (ESD) systems arranged with multiple levels of ESD.

32. UI GC10 (Rev.1 Dec 2018)

UI GC10 provides interpretation concerning controlling the cargo pressure/temperature in paragraph 7.2.1 of the IGC Code (MSC.5(48)) as amended except Resolution MSC.370(93). Rev.1 stated that this UI is applicable for ships constructed on or after 1 July 1986 but before 1 July 2016.

33. UI GC2 (Rev.1 Dec 2018)

UI GC2 provides interpretation for the second sentence of paragraph 13.2.1 of the IGC Code (MSC.5(48)) as amended except Resolution MSC.370(93). Rev.1 stated that this UI is applicable for ships constructed on or after 1 July 1986 but before 1 July 2016.

34. UI GC27 (New Dec 2018)

UI GC27 provides interpretation of 13.2.2 of the revised IGC Code (MSC.370(93)), where the phrase “can be maintained” means that any part of the level gauge other than passive parts can be overhauled while the cargo tank is in service, where passive parts are those parts assumed not subject to failures under normal service conditions.

35. UI GC28 (New Dec 2018)

UI GC28 provides interpretation concerning sizing of the pressure relieving devices for interbarrier spaces of the second sentence of paragraph 8.1 of the IGC Code (MSC.370(93)).

36. UI GC9 (Rev.1 Dec 2018)

UI GC9 provides interpretation concerning sizing of the pressure relieving devices for interbarrier spaces of the second sentence of paragraph 8.1 of the IGC Code (MSC.5(48)) as amended except Resolution MSC.370(93)). Rev.1 stated that this UI is applicable for ships constructed on or after 1 July 1986 but before 1 July 2016.

37. UI GF16 (New Dec 2018)

UI GC16 provides interpretation for “loading limit” in Section 6.8.2, Part A of the IGF Code.

38. UI GF17 (New Dec 2018)

UI GC17 provides interpretation for “other rooms with high fire risk” in Section 11.3.3, Part A of the IGF Code.
