

RESOLUTION MSC.101(73)
(adopted on 5 December 2000)

**ADOPTION OF AMENDMENTS TO THE INTERNATIONAL CODE
FOR APPLICATION OF FIRE TEST PROCEDURES**

THE MARITIME SAFETY COMMITTEE,

RECALLING Article 28(b) of the Convention on the International Maritime Organization concerning the functions of the Committee,

RECALLING ALSO resolution MSC.61(67) by which it adopted the International Code for Application of Fire Test Procedures (FTP Code) for the testing of new marine materials which are increasingly being introduced into the design and construction of ships and craft engaged in international maritime transport,

RECALLING FURTHER resolution MSC.36(63) by which it adopted the International Code of Safety for High-Speed Craft (1994 HSC Code) for high-speed craft of novel types and sizes which at the time were also increasingly being introduced into international maritime transport,

RECOGNIZING that the continual development of materials for use in the construction of high-speed craft and the improvements in maritime safety standards since the adoption of the 1994 HSC Code are required to be reflected in the provisions for the design, construction and equipment of high-speed craft in order to maintain certification and safety equivalence with those for ships of conventional design,

NOTING resolution MSC.97(73) by which it adopted the International Code of Safety for High-Speed Craft, 2000 (2000 HSC Code) providing for the application of fire test procedures for materials used in the construction of high-speed craft to which that Code applies, in accordance with the FTP Code,

NOTING ALSO article VIII(b) and regulation II-2/3.23 of the International Convention for the Safety of Life at Sea (SOLAS), 1974 (hereinafter referred to as "the Convention") concerning the procedure for amending the FTP Code,

HAVING CONSIDERED, at its seventy-third session, amendments to the FTP Code proposed and circulated in accordance with article VIII(b)(i) of the Convention,

1. ADOPTS, in accordance with article VIII(b)(iv) of the Convention, amendments to the FTP Code, the text of which is set out in the Annex to the present resolution;
2. DETERMINES, in accordance with article VIII(b)(vi)(2)(bb) of the Convention, that the amendments shall be deemed to have been accepted on 1 January 2002, unless, prior to that date, more than one third of the Contracting Governments to the Convention or Contracting Governments the combined merchant fleets of which constitute not less than 50% of the gross tonnage of the world's merchant fleet, have notified their objections to the amendments;

3. INVITES Contracting Governments to note that, in accordance with article VIII(b)(vii)(2) of the Convention, the amendments shall enter into force on 1 July 2002 upon their acceptance in accordance with paragraph 2 above;
4. REQUESTS the Secretary-General, in conformity with article VIII(b)(v) of the Convention, to transmit certified copies of the present resolution and the text of the amendments contained in the Annex to all Contracting Governments to the Convention;
5. FURTHER REQUESTS the Secretary-General to transmit copies of this resolution and its Annex to Members of the Organization, which are not Contracting Governments to the Convention.

ANNEX

AMENDMENTS TO THE INTERNATIONAL CODE FOR APPLICATION OF FIRE TEST PROCEDURES (FTP CODE)

9 - LIST OF REFERENCES

- 1 The following references .12 and .13 are added after subparagraph .11:
- “**.12** resolution MSC.40(64), as amended by resolution MSC.90(71) – Standard for qualifying marine materials for high-speed craft as fire-restricting materials; and
 - .13** resolution MSC.45(65) – Test procedures for fire-resisting divisions of high-speed craft”.

ANNEX 1

FIRE TEST PROCEDURES

- 2 The following new parts 10 and 11 are added as follows:

“Part 10 – Test for fire-restricting materials for high-speed craft

1 APPLICATION

Where materials used in high-speed craft are required to be fire-restricting, they shall comply with this part.

2 FIRE TEST PROCEDURE

Surface materials on bulkheads, wall and ceiling linings including their supporting structure, furniture, and other structural or interior components required to be fire-restricting materials shall be tested and evaluated in accordance with the fire test procedures specified in resolution MSC.40(64), as amended by resolution MSC.90(71).

Part 11 – Test for fire-resisting divisions of high-speed craft

1 APPLICATION

Where constructions for use in high-speed craft are required to have fire-resisting properties, they shall comply with this part. Such constructions include fire-resisting bulkheads, decks, ceilings, linings and doors.

2 FIRE TEST PROCEDURE

Fire-resisting divisions of high-speed craft shall be tested and evaluated in accordance with the fire test procedures specified in resolution MSC.45(65).

3 ADDITIONAL REQUIREMENTS

3.1 Materials used in fire-resisting divisions shall be non-combustible or fire-restricting as verified in accordance with part 1 or part 10 of this annex, respectively.

3.2 Part 3 of this annex is also applicable to certain constructions such as windows, fire dampers, pipe penetrations and cable transits.

3.3 Part 4 of this annex is also applicable where a control system of fire doors is required to be able to operate in case of fire.

3.4 Where combustible veneers are allowed to be provided in fire-resisting divisions in conjunction with non-combustible substrates, the low flame-spread characteristics of such veneers, if required, shall be verified in accordance with part 5 of this annex.”

ANNEX 2

PRODUCTS WHICH MAY BE INSTALLED WITHOUT TESTING AND/OR APPROVAL

3 The following new paragraph 2.3 is added to annex 2 after existing paragraph 2.2:

“**2.3** For high-speed craft, fire-restricting materials are considered to comply with the requirements of part 2 of annex 1 without further testing.”

4 The following new paragraph 5.3 is added to annex 2 after existing paragraph 5.2:

“**5.3** For high-speed craft, surfaces and materials that are qualified as fire-restricting materials are considered to comply with the requirements of part 5 of annex 1 without further testing.”