

NFPA[®]

1925

**Standard on
Marine Fire-Fighting Vessels**

2018



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NFPA® 1925

Standard on

Marine Fire-Fighting Vessels

2018 Edition

This edition of NFPA 1925, *Standard on Marine Fire-Fighting Vessels*, was prepared by the Technical Committee on Marine Fire Fighting Vessels. It was issued by the Standards Council on November 10, 2017, with an effective date of November 30, 2017, and supersedes all previous editions.

This edition of NFPA 1925 was approved as an American National Standard on November 30, 2017.

Origin and Development of NFPA 1925

This standard resulted from a request by the NFPA Fire Service Training Committee stating that there was a need for a document addressing construction, testing, and operation of marine fire-fighting vessels. The Technical Committee on Marine Fire Fighting Vessels was appointed and began work on developing this document in 1991. The committee met many times during the 1990s to draft the first edition of the standard, which was issued by NFPA in the summer of 1998.

The 2004 edition of NFPA 1925 was a complete revision of the document to comply with the NFPA Manual of Style. Many of the changes in the document are editorial in nature and include updating definitions for consistency with the NFPA *Glossary of Terms*. In addition, the Committee eliminated waterline length as a consideration of the designation of class of firefighting vessel to focus on vessel functionality; operational requirements were streamlined to eliminate those provisions not essential as design considerations by marine fire-fighting vessel designers; and some existing requirements were reworded to state equipment usage in performance language so the requirement would be applicable to the activity being conducted by the designated class of marine fire-fighting vessel.

For the 2008 edition, the committee completely revised the standard to redesignate the marine fire-fighting vessel classifications and capabilities from three to five categories to be consistent with the NIMS DHS Table for Emergency Support Function (ESF) #4, shown in Chapter 5. With this change, the standard included vessels that had been designated as being equipped with fire-fighting capabilities according to the NIMS DHS Table for ESF #4. This effort provided a consistent methodology for defining the capabilities for marine fire-fighting vessels that support resource sharing in mutual aid applications.

Also for the 2008 edition, the committee reorganized and updated the information in the document to make it consistent with current industry design and specification practices. The committee updated the equipment specification listings for each class of marine fire-fighting vessel.

For the 2013 edition, the committee completely reorganized Chapter 6, Fire-Fighting System Capabilities, to remove redundant requirements and assist the user with applying the standard. In addition to updating the definition of *fire-fighting vessel*, the committee also added new definitions for *Category A machinery space* and *net positive suction head*. Extinguishing systems, optical warning devices, installation of navigation equipment, and testing of communication and signaling equipment are some of the other requirements that were updated in this edition of the standard.

For the 2018 edition, a number of editorial corrections have been made. Also, Section 10.6 has been edited to remove specific basic medical and first-aid supplies, instead leaving it to the AHJ to determine what the vessel is required to carry based on its intended use and mission.

Dedication

The Marine Fire Fighting Vessels Committee dedicated the 2004 edition of the standard to the late Timothy Stillman, who was a member of the Committee from its start-up in January 1991 until his death in 2001.

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This list represents the membership at the time the Committee was balloted on the final text of this edition. Since that time, changes in the membership may have occurred. A key to classifications is found at the back of the document.

NOTE: Membership on a committee shall not in and of itself constitute an endorsement of the Association or any document developed by the committee on which the member serves.

Committee Scope: This Committee shall have primary responsibility for documents on the design, construction, performance, and operation of marine vessels for fire fighting and related emergency operations.

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