Coast Guard, DHS

§ 149.692 Means of Escape

§ 149.691 What means of escape are required?

(a) Each deepwater port must have both primary and secondary means of escape. Each of these means must either:

1. Comply with 46 CFR 108.151; or
2. Be designed and installed in compliance with a national consensus standard, as that term is defined in 29 CFR 1910.2, for use in evacuating the port.

(b) A primary means of escape consists of a fixed stairway or a fixed ladder, constructed of steel.

(c) A secondary means of escape consists of either:

1. A fixed stairway or a fixed ladder, constructed of steel; or
2. A marine evacuation system, a portable flexible ladder, a knotted manrope, or a similar device determined by the Officer in Charge of Marine Inspection (OCMI) to provide an equivalent or better means of escape.

§ 149.692 Where must they be located?

(a) Each means of escape must be easily accessible to personnel for rapidly evacuating the deepwater port.

(b) When two or more means of escape are installed, at least two must be located as nearly diagonally opposite each other as practicable.

(c) When the floor area of any of the following spaces contains 300 square feet or more, the space must have at least two exits as widely separated from each other as possible:

1. Each accommodation space; and
2. Each space that is used on a regular basis, such as a control room, machinery room, storeroom, or other space where personnel could be trapped in an emergency.

(d) On a manned deepwater port, each structural appendage that is not occupied continuously, and that does not contain living quarters, workshops, offices, or other manned spaces must have at least one primary means of escape. The OCMI may also determine that one or more secondary means of escape is required.

(e) When personnel are on an unmanned deepwater port, the port must...