

H-37 JET BOATS - LIGHT WEIGHT

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Based on ABYC's assessment of the existing technology, and the problems associated with achieving the goals of this standard, ABYC recommends compliance with this standard for all boats, associated equipment, and systems manufactured and/or installed after July 31, 2007.

37.1 PURPOSE

This standard is a guide for the design, construction, and maintenance of inboard water jet propelled boats.

37.2 SCOPE

This standard applies to inboard water jet propelled boats less than 20 feet in length with a boat weight less than 3000 lbs. (910 kg).

EXCEPTIONS

1. *Personal watercraft*
2. *Inflatable boats and RIBS covered under [ABYC H-28, Inflatable Boats](#).*

NOTE: *The U.S. Coast Guard has promulgated Title [33 CFR Part 183 Subparts I, J, and K](#), relative to small craft electrical, fuel, and ventilation systems. These affect the design, construction, and installation of engines. Federal regulations are reviewed and periodically revised, and the applicable portions should be consulted for the most recent wording.*

37.3 REFERENCED ORGANIZATIONS

ABYC - American Boat & Yacht Council, 613 Third Street, Suite 10, Annapolis, MD 21403. Phone: (410) 990-4460. Fax: (410) 990-4466. Web site: www.abycinc.org.

CFR - Obtain the Code Of Federal Regulations and other government publications from the Superintendent Of Documents, United States Government Information, POB 371954, Pittsburgh, PA 15250-7954. Phone: (202) 512-1800. Fax: (202)512-2250. An excerpted edition of 33 CFR is available from ABYC, Inc., 613 Third Street, Suite 10, Annapolis, MD 21403. Phone: (410) 990-4460. Fax: (410) 990-4466. Web site: www.abycinc.org.

SAE -Society of Automotive Engineers, 400 Commonwealth Drive, Warrendale, PA 15096. Phone: (724) 776-4841. Web site: www.sae.org.

UL – Underwriters Laboratories, Inc., 12 Laboratory Drive, PO Box 13995, Research Triangle Park, NC 27709. Phone: (919) 549-1400. Web site: www.ul.com

37.4 REFERENCED STANDARDS

There are other ABYC standards that apply to water jet propelled boats not referenced in H-37. Refer to ABYC Standards and Technical Information Reports for Small Craft.

37.5 DEFINITIONS

For the purposes of this standard, the following definitions apply.

Personal Watercraft - a vessel that uses an internal combustion engine powering a water jet pump as its primary source of propulsion and is designed to be operated by a person or persons sitting, standing, or kneeling on, rather than within, the confines of a hull.