

IJSBA Homologation

The central purpose of the International Jet Sports Boating Association is to provide rules, policies, guidance, and governance for the world wide competition of Personal Watercraft. For a Personal Watercraft to be eligible for competition, it must be homologated into the competition curriculum. IJSBA only homologates specific types of Personal Watercraft produced, exclusively, by IJSBA OEM Manufacturer Members. While this is an internal corporate process, this document provides a public view into what criteria is used for a Personal Watercraft to be homologated.

HOM.1 PERSONAL WATERCRAFT

HOM.1.1 —Personal Watercraft (PWC) shall mean a vessel which uses an inboard engine powering a water-jet pump as its primary source of motive power. It is designed to be operated by a person sitting, standing or kneeling on the vessel rather than inside it. They are steered from the front directing a rear jet or fully enclosed prop drive system. They are defined as Class A inboard boats by the United States Coast Guard.

HOM.1.2 The three IJSBA racing divisions for PWC are Ski, Sport and Runabout

HOM.1.3 For two-stroke watercraft to be homologated for competition in the Ski divisions the watercraft must not exceed 785cc in stock configuration when furnished by the manufacturer. Unless stated by the class designation (ie Novice Ski 750 Limited), the maximum displacement of a two-stroke shall be 850cc in all Stock or Limited Classes.

HOM.1.4 For four-stroke watercraft to be homologated in the Runabout Division, the watercraft must not exceed 1500cc as furnished by the manufacturer and the maximum displacement shall be the OEM displacement plus 1mm overbore on all cylinders.

HOM.1.5 For two-stroke watercraft to be homologated for competition in the Runabout division, the watercraft must not exceed 1300cc in stock configuration when furnished by the manufacturer. Unless stated by the class designation (ie Novice Runabout 800 Limited), the maximum displacement of a two-stroke shall be 1200cc or OEM plus 1mm overbore on all cylinders (whichever is greater).

HOM.1.6 For four-stroke watercraft to be homologated for competition in the Runabout division, the watercraft must not exceed 1800cc as furnished by the manufacturer. If a Runabout, as furnished by the manufacturer, exceeds 1800cc then the maximum displacement shall be the OEM displacement plus 1mm overbore on all cylinders. The maximum displacement that may be achieved by any Runabout PWC is 2000cc.

HOM.2 SKI DIVISION

HOM.2.1 The Ski Division includes PWC which are designed for one person to stand on and are controlled from a pivoting handlepole.

5.2.2 Watercraft competing in the Ski Division must conform to the following criteria:

- 1) Dry weight must be greater than 102kg (225 lb.) for vintage classes;
- 2) Dry weight must be greater than 114kg (260 lb.) in all other classes;

- 3) Hull length cannot exceed 304.8cm (97 in.) with the sole exception being the 1500cc based Kawasaki SX-R which has a grandfathered length of 265.48 cm (104.52 in.);
- 4) Hull width must be between 50.8cm (20 in.) and 76.2cm (30 in.).

HOM.3 SPORT DIVISION

HOM.3.1 The Sport Division includes PWC which are designed for one or more people and traditionally has a seat.

HOM.3.2 Watercraft competing in the Sport Division must conform to the following criteria:

- 1) Dry weight must be greater than 113kg (250 lb.) for vintage classes;
- 2) Dry weight must be greater than 136kg (300 lb.) for all other classes;
- 3) Hull length cannot exceed 304.8cm (120 in.);
- 4) Hull width must be between 66.0cm (26 in.) and 96.5cm (38 in.).

HOM.4 RUNABOUT DIVISION

HOM.4.1 The Runabout Division includes PWC which are designed for one or more people and have a seat.

HOM.4.2 Watercraft competing in the Runabout Division must conform to the following criteria:

- 1) Dry weight must be within the provisions described in the Appendix.
- 2) Hull length cannot exceed 354cm (139 in.);
- 3) Hull width must be between 96.5cm (38 in.) and 127.0cm (50 in.). For Endurance and Offshore-type events only:
- 4) Hull length cannot exceed 394.0cm (156 in.);
- 5) Hull width must be greater than 96.5cm (38 in.)

Note: The following minimum weight criteria applies to 800 & 1200cc watercraft homologated prior to September 1, 1998:

- 1) Dry weight must be greater than 168kg (370 lb.) for 800 cc classes;
- 2) Dry weight must be greater than 191kg (420 lb.) for 1300cc classes.

HOM 5.1 COMPLETE UNIT HOMOLOGATION

HOM.5.1 For a manufacturer to be eligible to submit a watercraft for IJSBA homologation, the manufacturer must be a current IJSBA OEM Manufacturer Member in good standing. Manufacturers

seeking membership should contact the IJSBA international headquarters for membership requirements.

HOM.5.2 For a watercraft to be eligible for current-year IJSBA- and IJSBA affiliate-sanctioned competition events: 1) The manufacturer must produce a minimum of 500 identically manufactured units of a model and make those available for sale through the manufacturer's normal means of distribution.

2) For a watercraft to be eligible for competition in Regional and National events in the United States, the manufacturer must produce a minimum of 500 identically manufactured units of a model and make those available for sale through the manufacturer's normal means of distribution in the United States of America.

3) To be eligible for the World Championships competition, new models must be homologated a minimum of 90 days prior to the first day of competition.

4) Only upon formal approval from the IJSBA can a model be considered eligible for IJSBA-sanctioned competition.

5) Each listing under —Eligible Watercraft|| will be considered a separate model for purposes of this Rule Book.

6) Only those models which have met the criteria for homologation at the date of publication are listed as —Eligible Watercraft.|| Watercraft that meet homologation after the Rule Book is published will be announced via official bulletins faxed or mailed to IJSBA affiliate offices; announced at an IJSBA- or IJSBA affiliate-sanctioned event; or any combination of the above. It is the responsibility of the competitor to obtain this information.

HOM.5.2.a For a Manufacturer to produce less than 500 identically manufactured units of a model and qualify for current-year IJSBA and- IJSBA affiliate sanctioned competition the manufacturer must adhere to the following criteria for all models produced in quantities below 500:

1) The manufacturer must produce a minimum of 100 identically manufactured units of a model. Should the manufacturer sell, or dispose of all 100 units before July 1st then the manufacturer must produce an additional 50 units, identical to the initial 100, and have those units available by September 2nd.

2) The manufacturer shall declare, in the initial application for homologation, that the model will have production numbers less than 500.

3) The manufacturer shall inform and update the IJSBA as to the status, location, and/or purchaser of each unit produced. 4) The manufacturer must allow the IJSBA, upon request, to broker the sale of up to 25% of the total model units produced in order to ensure distribution to IJSBA competition members.

4) The IJSBA may place restrictions on the model in stock class competitions.

5) In order to compete in Regional and National events in the United States, a total of 100 model units must be present and available in the United States, to customers, through the manufacturer's normal means of distribution.

6) The manufacturer shall transport an IJSBA official to inspect the assembly line of the unit according to the terms listed in the homologation application.

7) Failure to comply with all requirements in this section shall result in the immediate suspension of the unit in sanctioned competition.

HOM.5.3 The manufacturer must provide the IJSBA with a current service manual, parts catalog, owners manual and additional technical information for each model considered for homologation.

HOM.5.4 The manufacturer must provide the IJSBA, upon request, a production model watercraft and separate components for examination and testing for each model being considered for homologation. Items will be returned after completion of examination and testing.

HOM 5.5 Mid-year production changes to a homologated model must be approved by the IJSBA. Samples of new components, copies of related service bulletins and customer notification letters must be submitted before approval will be granted. Changes and updates on all affected units must be made available at no cost to the customer, parts and labor included.

HOM 5.6 IJSBA affiliates will generally accept IJSBA homologation of models. In cases where a specific model is not officially available through the manufacturer's normal means of distribution in a country or continent, exceptions may be granted.

HOM 5.7 The IJSBA reserves the right to refuse, withhold or withdraw the homologation of any component or watercraft for reasons deemed to be in the best interest of the sport.

HOM 5.8 The watercraft listed below have met U.S. homologation requirements and are eligible for competition. Each craft listed is eligible for competition within the specified division in classes of equal or greater engine displacement. No craft may be entered into a class of lesser designated engine displacement. Example: A 580cc Sea-Doo may race in 800cc classes whereas a 701cc SuperJet may not race in 650cc classes. Note: Updating and backdating parts may only be done within the same model (or IJSBA recognized replacement model). Below, each model listed is considered as a separate model. Unless otherwise allowed, parts may not be updated or backdated to parts for other models. For example, a Superstock Kawasaki JS750SXi Pro may not back date to a 1995 JS750SXi cylinder, since the JS750SXi is listed as different model than a JS750SXi Pro.

HOM 5.9 For inquiries about Homologation Methods not listed above, for electric powered PWC, contact IJSBA.