



29<sup>th</sup> February 2020

## **AJSBA Showroom Stock Class Rule Revision – 2020 Australian National Championships**

### SHOWROOM STOCK CLASS

This class is intended to promote interest in very close to stock personal watercraft competition and to enable individuals to become active competitors with relatively modest investment and maintenance costs. Watercraft competing in these classes must conform to the specifications which follow.

1.1 All watercraft must remain strictly stock, except where rules allow or require substitutions or modifications. Changes or modifications not listed here are not permitted. Some original equipment components may not comply with IJSBA rules. Hull Identification Numbers must be displayed as furnished by the manufacturer.

NOTE: When rules permit or require equipment to be installed, replaced, altered or fabricated, it is the sole responsibility of the rider to select components, materials and/or fabricate the same so that the watercraft operates safely in competition.

1.2 Original equipment parts may be updated to newer original equipment parts of the same model. The part must be a bolt-on requiring no modifications to that part or any other parts except where rules allow substitutions or modifications.

1.3 Sound level shall not exceed 86 dB(a) at 22.86m (75 ft.). See Section 19.5 of the IJSBA Competition Rulebook.

1.4 Engine fuel must consist of gasoline (No ethanol fuels permitted) meeting the criteria defined in Section 19.4.3 of the IJSBA Competition Rulebook.

### 2 HULL

2.1 All watercraft must have a flexible tow loop attached to the bow. The tow loop should be made of a flexible material (e.g., nylon strap, rope, etc.) so as not to create a hazard. Tow hooks which protrude beyond the plane of the hull must be removed.

2.3 All watercraft may be equipped with a maximum of two sponsons. Original equipment sponsons may be modified, aftermarket, repositioned or removed. Overall length of each sponson shall not exceed 91.45cm (36.00 in.). Sponsons shall not protrude from the side of the hull by more than 100.00mm (3.94 in.) when measured in a level horizontal plane. The vertical channel created by the underside of the sponson shall not exceed 63.5mm (2.50in). No part of the sponson shall extend downward below the point at which the side of the hull intersects the bottom surface of the hull by more than 38.00mm (1.50 in.). Aftermarket or modified sponsons must exceed 6mm (0.24 in.) in thickness. All leading edges must be radiused so as not to create a hazard. Sponsons may not be attached to the planing surfaces of the hull. Fins, rudders, skegs and other appendages that may create a hazard will not be allowed.

2.4 Grips may be modified or aftermarket, if required aftermarket bar extensions can be fitted to allow aftermarket grips to be secured safely. Steering stem & steering stem holder must not be modified. Handlebars and all other attached hardware to handlebars must remain stock, throttle position is not to be changed.



2.5 Original equipment seat base must be used. Seat cover may be modified or aftermarket. Original equipment mats must be used. Aftermarket foot lifters may be used, no more than one foot lifter piece per footwell is to be used. Foot Lifter can only be placed in the footwell on the side nearest to bumper, no foot lifters are to be placed inside the footwell on the side nearest to seat.

#### 4 IGNITION AND ELECTRONICS – FOUR-STROKE

4.1 Replacement batteries are allowed but must fit into the original equipment battery box and be securely fastened.

For clarification;

The following items can be modified or aftermarket:

- Hand Grips with Bar Extensions if required
- Seat Cover
- Sponsons
- Foot Lifters

The following items can not be modified or use aftermarket:

- Intake Grate
- Ride Plate
- ECU
- Seat Foam
- Air Intake
- Impellers
- Pumps
- Superchargers/Turbochargers

If you have any questions, please email [admin@ajsba.org.au](mailto:admin@ajsba.org.au).