

# Yachting New Zealand

## Sports Multihull Trial Safety Regulations 2016



### Sport Multihull Yachts – Trial Safety Regulations –2016

#### **Definition**

A light-weight, high performance multihull. They are often but not necessarily foiling, with little or no access into the hulls. These vessels are light weight and can be re-righted by their support vessel

#### **Limits**

It is suggested that entries for these vessels should only be accepted for Category 4 and 5 races as they are generally suitable for inshore and not open waters.

#### **Term of Trial**

It is intended that this trial is until such time as a formal regulation is issued by Yachting New Zealand.

#### **Sport Multihull Equipment**

*Helmet* – each crew member to wear a suitable water sports helmet

*Personal Flotation Device* - worn by each crew of at least 50 newton meters of buoyancy with pea-less whistle and of such a fit that it offers some protection for the chest area of the wearer.

*Wetsuits* – each crew member should wear a suitable wetsuit to protect them from the elements, provide buoyancy and protect knees and elbows. It is suggested that each crew member wear wetsuit type booties on their feet.

*Fixed blade knife* – each crew member to have a fixed bladed blunt tip knife, with a lanyard, in a sheath located on their chest area and easily accessible in a panic situation.

*Bosons chair or lirakis* – each vessel to have at least one bosons chair or irikis.

*Emergency knives* – 2 fixed bladed emergency knives accessible when the vessel is inverted.

*Waterproof VHF radio*

*Ability to drop jib and reef main*

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*Tools* – suitable tools for the individual vessel requirements

### **Support Boat Requirements.**

*Definition* – a vessel suitable for the support of the vessels such as a RIB with suitable horse power, buoyancy and suitably experienced crew.

*Ratio* – a ratio of 1 Support Boat to 6 vessels.

*First aid kit* – suitable for collision type trauma (splints, equipment to stabilise a spinal trauma, combat bandages to stop bleeding etc)

*Two serrated emergency knives* – sharp tips acceptable

*Portable bilge pump* – a manual pump mounted on a board with suitable plumbing or a powered pump with suitable plumbing and power source.

*Tool kit*

*Buckets* – 2 strong buckets with lanyards attached.

*Flares* – 2 red and 1 orange.

*Tow line for righting and towing*

*Documented Righting Plan for each vessel being supported in a waterproof cover.*

*Waterproof VHF*

*Mobile telephone* – each Support Boat to have at least 1 mobile telephone on board.

*Dive mask*

*Portable breathing apparatus* – recommended.

*Support Boat log* – that the Support Boat is suitably crewed and equipped to be signed off by crew before going on the water.