

# **TO2015 PAN AMERICAN GAMES SAILING COMPETITION**

**July 8-20, 2015**

## **SAILING COMPETITION SUPPORT BOAT REGULATIONS**

### **1 GENERAL**

- 1.1. These Support Boat Regulations (SBR) shall apply from 09:00 on Wednesday 8 July until 18:00 on Sunday, July 19, 2015 (Monday, July 20, 2015 if Medal Races are postponed).
- 1.2. For the purposes of these regulations, a Support boat includes any boat that is under the control or direction of a person who is or may provide physical or advisory support to an athlete, including the gathering of data that may be used at a later time.
- 1.3. The Organising Authority may inspect boats at any time to ensure that they comply with these regulations, and the person responsible for the boat shall facilitate such inspection.
- 1.4. An alleged breach of any of these regulations may be referred to the International Jury for a hearing. As a result of the hearing, the International Jury may instruct the Organising Authority to withdraw accreditation and access rights from the offending party, with or without the option of substitution, either for a specified period or for the remainder of the competition. Note also, action may be taken under RRS 69.
- 1.5. The Organising Authority may change these regulations at any time. Any changes will be posted on the Official Notice Board and circulated to team leaders.
- 1.6. The Organising Authority may, at its discretion, refuse to register Support boats not deemed to be suitable. Generally, open boats more than 4.0m and less than 7.5m in length and having minimal or no superstructure (cabin, coach house, bridge, etc) are considered suitable.
- 1.7. With the exception of a windsurfer travelling to or from a Course Area, no item carried on board a support boat shall protrude over the stern, bow or sides of the boat, nor should any mast or equipment exceed a height of 4.0m from the waterline.
- 1.8. All Support boats must be pre-registered with TO2015.no later than June 16, 2015 (email [Tammy.Coutu@Toronto2015.org](mailto:Tammy.Coutu@Toronto2015.org)).
- 1.9. Each NOC is permitted to register one support boat per race course if they have a competitor on the course, plus 1 additional support boat.

- 1.10. When one or more Events are racing on a Course Area, support boats shall remain outside that Course Area unless they have an athlete entered in one of those Events. Other support boats shall remain within 20 meters of the boundaries of the Competition Area whilst racing is underway.
- 1.11. An NOC is allowed one support boat in a particular Course Area for each Event where it has a competitor entered.
- 1.12. Support boats and designated drivers shall be registered at the Sport Information Desk either before leaving the Venue by water for the first time or by 14:00 on July 10, 2015 (the day before the first practice race, whichever is earlier).
  - 1.12.1. Each boat shall be insured with valid third-party liability insurance with a minimum coverage of CDN\$1,000,000 (or equivalent) per incident.
  - 1.12.2. Only an accredited support may be a designated driver.
  - 1.12.3. The person registering the support boat shall sign to confirm that:
    - he / she holds a valid insurance certificate showing proof of third party liability coverage as required by 1.12.1;
    - the designated driver has a motorboat driving licence recognised by a national authority appropriate to that boat; and
    - anyone who will be using a radio has an appropriate radio operation licence recognised by a national authority.
  - 1.12.4. Any radio device including VHF marine transceivers and boat-mounted VHF transceivers that may be carried or used in the support boat shall be notified in writing to the Organising Authority at registration. All radios shall comply with Canadian radio equipment regulations.
- 1.13. Support boats shall be marked as follows:
  - 1.13.1. The support boat shall meet the requirements of Paragraph 2 (Identification and Advertising) of the Notice of Race.
  - 1.13.2. A flag with the three-letter NOC code plus a single digit shall be clearly displayed at all times while afloat. Flags will be provided by the Organising Authority.
- 1.14. Support boats shall display no other identification.
- 1.15. Support boats shall carry only accredited personnel.
- 1.16. Support boats are permitted to carry one or more coaches or other support personnel from other competing NOCs that do not have a registered Support boat for that Event.
- 1.17. Coaches who do not have a support boat but who will go afloat in another coach's boat shall register at the Sport Information Desk either before leaving the Sailing Venue by water for the first time or by 18: on July 10, 2015 (the day before the first practice race, whichever is earlier).

## 2 ROYAL CANADIAN YACHT CLUB SAILING VENUE

- 2.1. Support boats shall use the designated slipway for launching. Once launched, trailers shall be moved immediately to the trailer park or as otherwise directed by the Organising Authority. All trailers shall have the boat or owner's name and NOC marked on the trailer.
- 2.2. Only support boats that will be registered will be allowed into the RCYC Sailing Venue.
- 2.3. When not in use, support boats shall be appropriately berthed at the RCYC Venue in the allocated areas for support boats for the entire time that these SBR apply.
- 2.4. Support boats shall not use the dinghy launching slipways or keelboat pontoons for any purpose whatsoever, including mooring, launching and retrieval, and loading and unloading of equipment.

## 3 SAFETY

- 3.1. Support boats shall carry on board:
  - life jackets / buoyancy aid for all passengers and the driver (it is recommended that they are worn at all times when afloat);
  - first-aid kit;
  - VHF radio capable of receiving instruction on VHF radio channel 71;
  - device for making a sound signal;
  - compass;
  - adequate anchor and tackle for conditions and depth;
  - tow rope (minimum 15m long and 10mm thick);
  - operational engine kill cord (also known as a safety lanyard or automatic engine immobiliser);
  - knife; and
  - additional safety equipment as required by Canadian maritime law for locally chartered boats, as detailed in the charter agreement.
- 3.2. It is strongly recommended that the kill cord is used at all times when the engine is running.
- 3.3. Support boats shall never exceed maximum plated / certified passenger limits.
- 3.4. Team leaders are responsible for overseeing the safety of their support boats on the water, including knowledge of who is afloat and ensuring their safe return to the Venue. They should notify Race Control (call sign 'Venue Control Centre' on VHF radio channel 71 if they are concerned about the safety of any of their support boats.
- 3.5. At all times, the registered driver(s) of a support boat shall comply with directions given by a Race Official. In particular, this includes assisting in rescue operations when requested to do so.

- 3.6. Support boats shall comply with local harbour and marina regulations. In particular:
- Speed limits shall be respected - dead slow around the Venue and in the adjacent waterways and lagoons; 5 knots within 150 meters of shore (including the Eastern Gap entrance to Lake Ontario) and 10 knots on the Toronto Inner Harbour.
  - Support boats shall obey instructions from any race marshal, security or government marine safety official.

#### **4 COMPETITION AREAS RESTRICTIONS (8 July – 21 July)**

- 4.1. The TO2015 Competition Area is defined as the Racing Circles and the area between the racing circles (as shown on the Sailing Instructions).
- 4.2. The TO2015 Sailing Competition Areas Regulations (CAR) apply to all support boats from 8 July to 21 July, 2015.
- 4.3. All support boats shall remain within the Competition Areas, or transiting from the Venue to the Competition Area, whilst on the water at all times.
- 4.4. During the competition period, 11 July to 21 July, only registered athlete boats, support boats, Race Official boats and accredited personnel (collectively known as PAN-Am traffic) are allowed in the Competition Areas.
- 4.5. During the training period, 1 July to 10 July, non-accredited support boats or sailing boats may not enter the RCYC Sailing Venue but may be launched elsewhere. They may enter the Competition Areas and engage with Pan-Am traffic.
- 4.5.1. Any non-Pan-Am traffic that enters the Competition Areas may be subject to a search by security personnel.

#### **5 GENERAL RESTRICTIONS**

- 5.1. The registered driver(s) of a support boat will be responsible for the control of the boat at all times and will be held responsible for any inappropriate behaviour, dangerous actions or improper practices, or actions affecting the fairness or safety of competition.
- 5.2. Support boats shall not leave any device, piece of equipment, buoy, marker or similar item permanently in the water. Temporary use of floating objects is allowed for current measurement. These objects shall be removed as soon as the measurement has been taken. In case this regulation is broken, and in addition to any penalty, any item left in the water may be removed and destroyed for safety reasons.
- 5.3. Support boats should take particular care to minimise their wash when transiting the Harbour Course Area. When fleets are racing in this area, support boats may have to stop and wait until an opportunity arises to pass the racing boats with the minimum of disturbance.

## 6 SUPPORT BOAT ZONE

- 6.1. The Support Boat Zone is defined by a line as shown in Appendix 1.
- 6.2. Coaches should always remain on the non-course side of the support boat line.
- 6.3. After the first warning signal of the day, support boats shall retire to the Support Boat Zone until all racing has been completed, postponed or abandoned for that Course Area, unless instructed to do otherwise by the Race Committee.
- 6.4. Between sequences of racing, or when all racing for that Course Area has been postponed or abandoned, support boats may enter the Course Area to service their athletes, but shall restrict their speed to five knots. If further racing is to take place, support boats shall immediately retire to the Support Boat Zone at the warning signal for the first race of the next racing session.

## 7 SPECIAL SAFETY RULES

- 7.1. For safety, or other reasons at sole discretion of the Race Committee, the Race Committee signal boat may display flag V to signal that the following support boat rule applies. From the time of the preparatory signal for the first fleet to start until all boats have finished or retired or the Race Committee signals a postponement, general recall or abandonment, support boats shall stay outside areas where boats are racing. Such areas are defined as:
  - not closer than 50m to any boat racing (except a boat in distress or requiring assistance);
  - within 50m of the starting line and marks from the time of the preparatory signal until all boats have left the starting area or the Race Committee signals a postponement, general recall or abandonment;
  - between any boat racing and the next mark of the course;
  - between the inner and outer trapezoid courses when boats are racing on both courses;
  - within 50m of any mark of the course while boats are in the vicinity of that mark; and
  - within 50m of the finishing line and marks while boats are finishing.
- 7.2. If flag V is displayed on the Race Committee signal boat, the VHF radio permitted in regulation 3.1 shall be switched on and used for safety communication on VHF radio channel 71.
- 7.3. Support boats should proceed around the racing area in such a way to minimise the effect their wash will have on boats racing. Boats that are motoring above five knots shall remain at least 150m from any boat racing.
- 7.4. Between sequences of races or when all racing for that Course Area has been postponed or abandoned, support boats may enter the Course Area to service their athletes, but shall restrict their speed to five knots. If further racing is to take place, support boats shall immediately move outside the

racing area and into the Support Boat Zone at the warning signal for the first race of the next racing session and remain in the Support Boat Zone until after the starting sequence has been completed for one or more starts in a session.

## **8 EQUIPMENT**

- 8.1. It is prohibited to carry any electronic device on board a support boat, including mobile telephones, except:
  - items listed in 3.1;
  - any device for time-keeping;
  - devices for measurement of wind (wind speed and bearing only), depth, compass bearing and boat speed and heading;
  - electronic equipment strictly related to the safe operation of the boat and engine;
  - photo camera(s);
  - video camera(s);
  - tape or digital voice recorder(s);
  - electronically stabilised binoculars;
  - a GPS receiver; and
  - a commercially available stand-alone GPS plotter, which may be interfaced only to a GPS receiver.
- 8.2. Weather data may be logged on board a support boat. However, the support boat shall not carry on board any equipment capable of viewing or analysing the logged data.
- 8.3. If any prohibited kit is permanently installed in a support boat, the support boat shall only be permitted to go afloat if the kit is disabled so as to render it completely inoperable for the duration of the Sailing competition.
- 8.4. While on the water, a support boat shall not carry equipment capable of making radio transmissions or receiving radio communications, except for equipment allowed by regulations 3.1 and 8.1. The use of private radio channels whilst afloat is prohibited; Ofcom monitoring will be used to police this restriction.
- 8.5. While on the water, any communication equipment carried in accordance with regulations 3.1 and 8.1 shall not be used to discuss any technical sailing, weather or tidal information.
- 8.6. When the Race Committee displays flag V with repetitive sounds, all support boats shall monitor VHF radio channel 71 for search and rescue instructions and comply with these instructions if safe to do so.

## 9 APPENDIX 1: SUPPORT BOAT ZONE

The Support Boat Zone is defined by a line as shown

If on the Harbour Course there is insufficient room to leeward of the starting area coaches should always remain 50m to either side of the race course and to leeward of the course.

