

# AMYA SeaWind Class Rules

*Revised 4/1/2011*

## **1 GENERAL - CLASS:**

The SeaWind is a one design class. The class objective is competition where the skill of the skipper in sailing and adjusting his boat will determine his ability to win races.

These rules are intended to control cost, simplicity and availability of boats.

Unless the class rules specifically permit a modification to the boat as is defined in the kit, an owner shall assume they are not permitted. Interpretations by the Class Secretary of the legality of a modification shall be binding until overruled by a class vote changing the rules.

In these rules the word "shall" means mandatory and "may" means permissive.

## **YACHT REGISTRATION:**

The yacht registration and sail number shall be assigned by the class secretary. No yacht shall be properly registered until the class insignia and assigned numbers have been affixed to the mainsail. The registration shall be affixed to the inside of the hull in a visible location.

## **GRANDFATHER CLAUSES:**

There shall be no express or implied "grandfather" clauses relative to performance enhancing aspects of the SeaWind Yacht.

**Rule 1.1** A skipper while racing shall not be permitted to have a co-skipper or assistant to help advice on tactics, rules etc. "Racing" is defined as a period from one minute before the start to the finish of the race.

## **2 GENERAL - YACHT:**

**2.1** The hull, keel fin, lead bulb, rudder, mast, and booms shall be those provided by the kit manufacturer.

## **3 HULL:**

**3.1** Alterations to the hull shape shall not be permitted. Hull mold seams may be removed. Hull may be painted or polished.

**3.2** Interpretations of cosmetic or aesthetics shall be liberal.

### **Rule 3A – Interior Structure**

**3A.1** The under deck reinforcement structure, including battery box, radio board and support fixtures shall be kit parts installed as shown in the instructions except that the battery box may be installed on either the port or starboard sides of the boat. Drain holes (maximum 2 of maximum ¼" diameter) may be drilled in the battery box and radio board servo apertures may be modified to accommodate various sized servos.

**3A.2** A mast compression strut may be added (desirable for the SeaWind CE) which extends Part C3 forward under the on-deck mast step and includes a diagonal strut to transfer load from the front of extended part C3 downwards to the top of Part C7. Such modifications shall be constructed from lightweight wood, plastic or fiber reinforced plastic materials and shall lie in the vertical plane through the bow, mast step and keel fin.

#### **4 DECK**

**4.1** The deck shall not be modified or replaced except that additional holes may be made to accommodate such fixtures as through-deck on/off switches or external radio antennae if desired.

**4.2** The jib tack eye, jib sheet fairlead, shroud chain plates, backstay eye and mast step shall be located at the positions defined by the kit instructions.

**4.3** The chain plates, eyes, fairleads and mast step shall be those provided in the kit.

**4.4** Steering wheels, winches and track from the kit shall be installed. Cleats may be added.

**4.5** Hatch opening in the deck shall not be enlarged or changed in shape but may be raised not more than 12 mm by attachment of materials to the rim to reduce water entry. Hatch cover and method of sealing may be modified or substituted to maintain watertight integrity only

#### **5 KEEL:**

**5.1** Keel fin or position shall not be altered or modified.

#### **6 LEAD BULB:**

**6.1** Lead bulb may be smoothed, shined or painted. Dings, dents and imperfections may be filled.

**6.2** Shape shall not be altered.

**6.3** Bulb shall be attached to the keel fin as defined by the kit instructions: Bulb cover may be eliminated.

#### **7 RUDDER:**

**7.1** Rudder shall not be altered.

**7.2** Rudder position shall not be altered.

**7.3** Rudder control rods may be single or double and end fittings may be substituted or eliminated.

#### **8 SPARS:**

**8.1** Mast and boom lengths shall not be altered.

**8.2** All mast and boom fittings, with the exception of cleats, bowsies and the vang rod, must be used and shall be located at the position defined in the kit instructions. The vang rod may be replaced by an adjustable rod assembly utilizing the kit supplied end fittings.

## **9. STANDING RIGGING (shrouds, forestay, backstay & jib pivot):**

**9.1** Standing rigging shall be wire or non-metallic fiber line. A swivel is permitted in the jib pivot.

**9.2** Methods and fittings used to attach and adjust the length are optional provided the kit intended function is maintained.

## **10 RUNNING RIGGING (all lines attached to the head, tack and clew eyelets of sails, the jib and main sheet lines and the fairlead ring with it's adjustable bridle):**

**10.1** The mainsheet fairlead ring may be substituted but shall have the same inside diameter and shall be controlled by the adjustable bridle as defined by the kit instructions.

**10.2** Methods and fittings used to attach and adjust the length of running rigging are optional provided they exert control in the manner that the kit design intends, with the exception of the clew outhaul for both jib and main which system may also include a downhaul or inhaul line.

**10.3** The line used for running rigging may be substituted

## **11 RADIO EQUIPMENT:**

**11.1** The maximum number of channels shall be two.

**11.2** The remote control functions shall be for rudder and sail control only.

**11.3** Servos shall be located and of a type as defined in the kit instructions.

**11.4** Battery type and weight are optional. Battery pack must be located in or on the battery box, part C5, as defined in the kit instructions. Battery changes during the course of any regatta which bring the total weight below the class minimum are not permitted.

**11.5** Auxiliary radio equipment including, but not limited to, on/off switches and receivers (mounted in, on or under the deck), voltage regulators, servo fail-safe devices and through-deck antennae, is optional provided its installation does not violate the intent of Rule 15.

## **12 SAILS:**

**12.1** Sails shall be provided in the kit, Replacement sails shall be those supplied by the kit manufacturer.

**12.2** Corners of the sails may be reinforced not to exceed 3 inches from the corner of the sail

## **13 BATTENS:**

**13.1** Batten length and placement shall be as defined in the kit instructions. Alternative materials of uniform cross-section may be used.

## **14 SAIL NUMBERS AND CLASS INSIGNIA:**

**14.1** The SeaWind Class insignia shall be an “S” (Font: Arial Rounded MT Bold) placed between the first and second batten from the top of the main sail. Placement on both sides is recommended but optionally only the starboard side insignia may be used. Minimum height shall be 3 inches. (A .pdf file is available from Class web site pages providing printable templates for insignia but must be printed to achieve the correct size.)

**14.2** Sail numbers and letters (if used) shall be simple Arabic numerals and capital letters, clearly legible and of the same solid color.

**14.3** *Sail numbers shall be the last two digits of the yacht registration number preceded by a placement allowance for a third digit, or a full three digit registration number. 4-digit numbers must use last two digits only. The numbers displayed shall be the same on both jib and main sails. Minimum height shall be 3 inches, minimum stroke width ½ inch and minimum separation between digits ½ inch.*

**14.4** Numbers shall be placed on both sides of main and jib sails. *Mainsail numbers shall be located between the second and fourth battens from the top and no closer than 1 inch from any sail edge. Jib numbers shall be located below and forward of the bottom batten and no closer than 1 inch from the luff edge. A suggested positioning is shown in Figure 1 – Sail Plan Diagram*

**14.5** Country or State designation letters are optional *but, if displayed, shall be minimum 2 inches high, 3/8 inch minimum stroke width and ½ inch spacing between letters and located approximately as shown in Figure 1 – Sail Plan Diagram.*

**14.6** Sail numbers and insignia shall be placed higher on the starboard side of the sail(s) than on the port side.

**14.7** Sail insignia and numbers may be added using either self-adhesive materials or stenciled on with permanent marker.

*(Sections shown in italics above will become mandatory on 1/1/2013. Until then they are advisory only.)*

**15 WEIGHT:**

**15.1** Weight shall be not less than 6.5 pounds ready to sail. Correction weight shall be placed aft of the mast and not more than 2 inches aft of the keel tube below the deck and no lower than the top surface of the servo mount.

**16 AMENDMENTS:**

**16.1** Amendments and changes to the Constitution, Bylaws and or Rules shall be processed according to Section 5 of the SeaWind COA Bylaws.

**SeaWind Class Owners Association - Board of Directors:**

Secretary: Mike Eades 12582

Region 1: Ken Bauser 3480

Region 2: Don Tyson 11260

Region 3: Darrell Krasoski 14404

Region 4: Andy Rust 13116

Region 5: Robert Piper 12981

Region 6: Mark Erdrich 15993

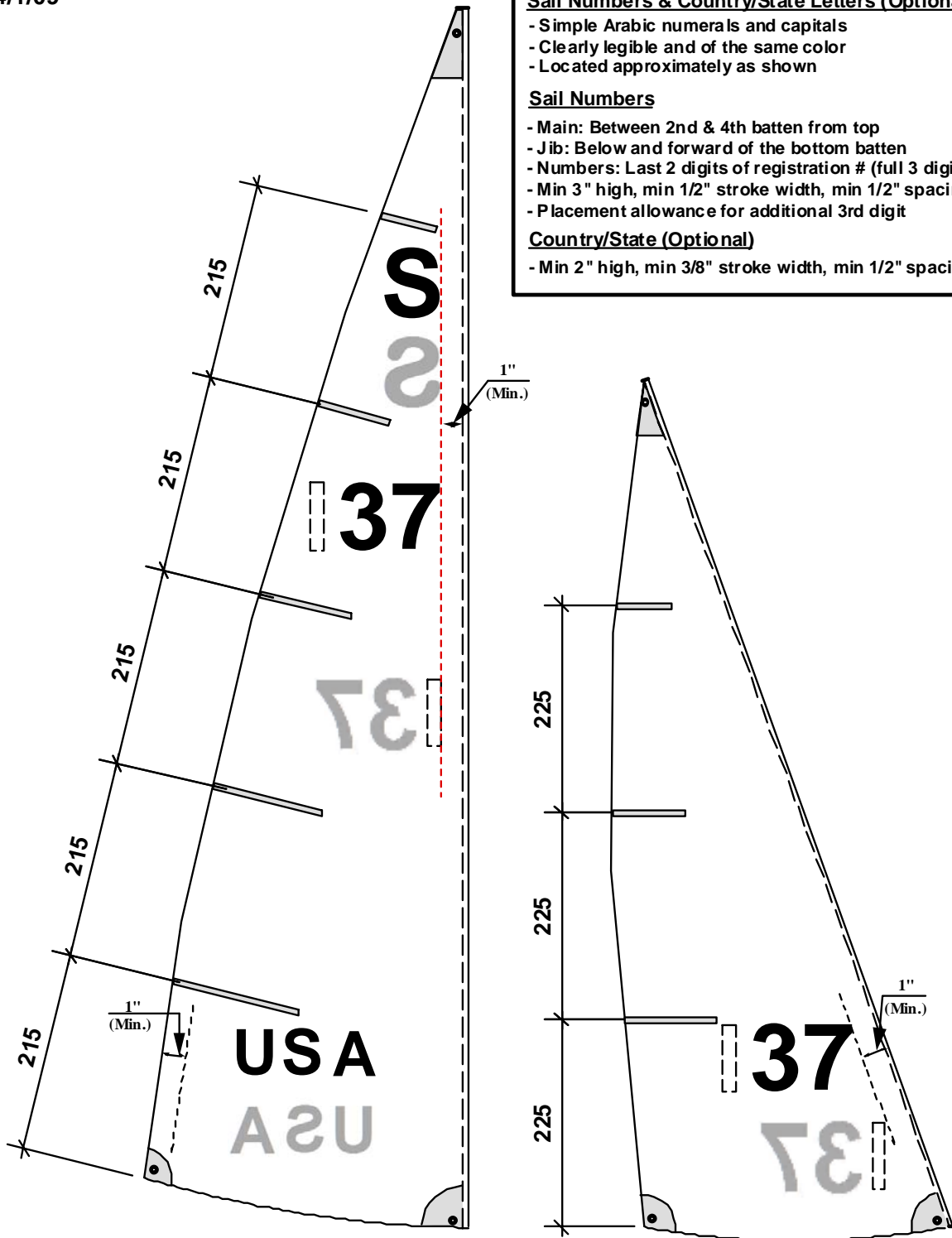
**Technical Advisor:** Ken Bauser

**Measurer:** see Class Region Director above



# Figure 1 - Sail Diagram

AMYA SeaWind Class Rules  
4/1/09



## Class Insignia

3" high Arial Rounded MT Bold Font

## Sail Numbers & Country/State Letters (Optional)

- Simple Arabic numerals and capitals
- Clearly legible and of the same color
- Located approximately as shown

## Sail Numbers

- Main: Between 2nd & 4th batten from top
- Jib: Below and forward of the bottom batten
- Numbers: Last 2 digits of registration # (full 3 digit # optional)
- Min 3" high, min 1/2" stroke width, min 1/2" spacing
- Placement allowance for additional 3rd digit

## Country/State (Optional)

- Min 2" high, min 3/8" stroke width, min 1/2" spacing

Sail Identification Marks for registration # 2337