

J80 Fleet 1 - Measurement Weekend Procedure

(draft April 21, 2006)

Boat Measurement – Saturday May 6, 2006

Sail Measurement – Sunday May 7, 2006

Saturday May 6

Your measurement arrival time will be sent out soon and posted on the fleet website at www.lwsa.org. Further changes will be posted to the master schedule that will be available on the fleet website at www.lwsa.org. You will be notified directly of any changes that will affect you.

There are three measurement periods, beginning at **10:00am, 12:30pm, and 2:30pm**. Please plan to arrive promptly at the start of your period. Plan on spending at least two hours, possibly three.

PARKING at FAY'S: We have been asked to refrain from parking on Fay's premises. Please park your cars and empty trailers with tow-vehicles in the municipal trailer parking area next to the ice-arena. It is less than a five-minute walk to Fay's. If your crew is arriving by separate car, meet them at Sawyers and leave the car there.

Day Before:

Go through your boat and remove EVERYTHING that is not allowed during weighing. The following items are allowed:

- Mast and Boom with all standing rigging (furler, shrouds, stays, backstay)
- Rudder, tiller, and tiller extension
- Vang
- Mainsheet with blocks
- Jib sheets and Jib cars
- Spinnaker sheets and blocks
- Tack line
- Backstay control line
- Lifelines and stanchions
- Companionway weather board (That plastic thing that slips in)
- Battery
- Motor (but not external fuel tank)
- Mainsail, Jib, and Spinnaker (one of each)
- Any of the items on the required equipment checklist that are permanently attached.
- Any of the following that are permanently attached:
 - Depth Guage, Speedometer, Compass
 - Cabin top winches
 - Storage bags for lines, spinnaker, or other equipment

EVERYTHING else must be taken off the boat for weighing. Equipment on the “Required Equipment” checklist that is not permanently fastened should be placed in a container that will make the items easily accessible for the compliance check and easily removable for weighing. Take everything else off the boat or place in another container that can easily be removed during the process.

If any of your sails are going to be submitted for measurement, please take a minute to record your sail# near the tack of each sail, and on your sail bag. There will be a lot of sails in a big pile and you want to make sure you get YOUR sails back.

Check-In:

First stop will be the staging area in front of the ice-arena on Varney Point Road. You will check in with the attendant.

Preparation:

In the staging area, you will prepare your boat for measurement and launch.

- ❑ Remove your tie down straps
- ❑ If you didn't go through your equipment the day before as instructed, you must do it now. You should end up with a container of non-fastened Required Equipment, and a collection of items to be removed from the boat.
- ❑ Hang your rudder and attach the tiller.
- ❑ Mount your motor.
- ❑ If you plan to have your mast stepped, make all preparations. Keep it tied down across the stern but otherwise it should be ready to connect the crane and hoist. Make sure your halyards are ready. Any extra ties are removed, particularly on the upper sections.
- ❑ Clear the way to the lifting bar in the sump. You will need to swing the ladder forward and remove the floorboard.
- ❑ Secure handling lines to your bow and stern.
- ❑ Have the attendant check your state of preparedness. When all is ready, (s)he will place you in the queue. The attendant has a radio and will subsequently tell you when to proceed to Fay's. Please stay in the staging area.

Measurement:

The attendant will give you instructions how to enter the well. At the well, you will be directed to the measuring location.

- Remove your container of extraneous equipment
- The measurer will perform a “Deck Check” to insure your deck hardware is compliant
- Your “Required Equipment” will be inventoried and then removed.

- Your keel and rudder profile will be checked.
- The lifting harness will be connected and the boat will be lifted and weighed..
- The boat will be placed in the water.
- If any of your sails are to be measured, place them in the designated trailer.
- Your helper will remove your trailer to the trailer area near the ice arena, or to Sawyers.
- (At this point another boat will be coming in)
- Your mast will be stepped.
- You will move your boat out of the well.

Sunday May 7, 2006

The sails will be measured in the morning at an as yet undetermined location. You do not need to be present during measurement. You will need to arrange to have your sails picked up sometime Sunday afternoon. The exact time and place will be posted where you drop off your sails. Sails not picked up on time will probably need to be picked up by appointment in Wolfeboro.

Epilogue:

Hopefully your boat passed with flying colors, but there may be some follow up actions to obtain full compliance and get your measurement certificate. Here are some of the more common problems:

Underweight – You will need to obtain lead corrector weights. Required correction weight must be divided into two equal quantities, and mounted in designated places in your boat. Lead is usually available at a plumbing supply in 5lb “pigs”. A fleet measurer must certify the weights before and after installation.

Missing/Unsatisfactory Required Equipment – You will need to obtain the equipment and show a fleet measurer.

Non-compliant deck hardware – The measurer will tell you what must be done. It may need to be removed, or it may just need to be disabled during racing.

Sails non-compliant: You will need to have the problem corrected by your sailmaker and submit the sail for re-measuring at the Nas.

Now when the NAs come to town, you won't have to hassle with processing your boat, so you will be free to volunteer for some duty to make this event a notable regatta for all of our guests.

Required Equipment:

The following are from class rules C.4

- Anchor and chain exceeding 6kg (13.25lbs)
- Nylon rode min 8mm (3/8") 40m long (130') we will measure it.
- Manual Bilge Pump
- Compass
- Applicable Chart (Lake Winnepesaukee)
- Speed and Depth or Operable GPS
- Operational VHF radio
- Navigation Lights (must demonstrate operable)
- 12 Volt battery (8kg min/ 25kg max)
- Horseshoe Life Ring
- First Aid Kit with Manual
- 9 Liter Bucket or Greater
- PFD for each crewmember (not inflatables)
- Outboard Motor min 12.5kg (empty of fuel)

The following are included by reference in C.4.2(a)(x) as required by State of NH.

- C.G. Approved Sound producing Device
- C.G. Approved Fire Extinguisher(s)
 - 2 Type B-1 or 1 Type B-2
- C.G. Approved Night/Day Distress Signals