



July 13, 2006

To: J/109 North Americans Competitors
Fr: Jeff Johnstone

Re: Sail Measurement & Boat Inspection

On Wednesday July 19th from 9:30am to 4pm, we will be conducting sail measurement and boat inspection at New York Yacht Club. Tripp Estabrook will be leading the sail measuring, while Jeff and Jim Johnstone oversee the boat inspections. We expect a lot of boats wanting to measure in early before practicing. If you are flexible, we'd recommend coming midday when traffic should be least. Here's what to expect:

Sails: Will be measured on the lower lawn of NYYC near the boathouse, unless weather forces us to move inside, in which case it will be in the Station 10 building, just northeast of the boathouse. All spinnakers will be measured, and some boats may be selected for jib measurement. Be sure to bring both spinnakers (if you carry two) in clearly marked bags (with boat name and sail #) in dry condition to the measurement area to check-in. At that time, you'll be given an estimated time to pick up the sails.

Boat Inspection: Due to the expected heavy traffic of boats at NYYC, boat inspection will take place alongside the J Boats 24' inflatable, which will be moored just off of the NYYC dock. We'll be able to handle two boats at a time (one on either side of the inflatable). We will be monitoring channel 71. Everything aboard is subject to inspection, but we will primarily be checking:

1) Lifeline tension - keep in mind the following ORR requirement: **3.14.2 Lifelines required in Special Regulations shall be "taut"**. *a) As a guide, when a deflecting force of 50 N (5.1kgf, 11.2 lbf) is applied to a lifeline midway between supports, the lifeline should not deflect more than 50 mm.*

2) Category 5 Safety gear

Category 5 - Part B Portable Equipment

3.23.5 (e) one manual bilge pump

3.23.5 (f) one bucket of stout construction with at least 9 litres (2 UK gallons, 2.4 US gallons) capacity plus a lanyard

3.24.1 (b) one compass (a hand-held is acceptable)

4.05.1 one fire extinguisher required if electrical system, engine or stove on board

4.06.1 one anchor

4.17 yacht's name on buoyant equipment

4.22.1 (a) a lifebuoy with a drogue, or a lifesling without a drogue. Marine grade retro-reflective tape shall be fitted.

4.24 a heaving line shall be provided of length 15m-25m (50ft-75ft) readily accessible to the cockpit or helm

5.01 each crew member shall have a lifejacket as follows:

(a) equipped with a whistle

(b) fitted with marine grade retro-reflective tape

(d) if inflatable, regularly checked for air retention

(e) clearly marked with yacht's or wearer's name