

# **Spring Boat Preparation**

## **Annual Check List**

### **Hull:**

Bottom paint - renew or scrub clean

Thru hulls – confirm that all open and close smoothly

Hoses - check for oil soaked, old or cracked hoses - replace if necessary

Make sure tapered plugs are installed at each thru hull in the event of valve failure

Hose clamps – replace rusty or missing clamps (two should be installed on hoses below water line)

### **Engine:**

Change oil

Check transmission

Check cooling water/anti-freeze - refill if necessary

Check water pump impeller (carry spare impeller)

Check engine mounts - must be tight

Check engine flange for tightness and alignment

Check engine spares kit for completeness

### **Outboard:**

Check oil level

Replace plugs

Add fresh fuel / oil

Confirm you have a spare shear pin

### **Deck Hardware:**

Re-bed leaky hardware

Over-haul winches (sailboat)

Check shackles, clevis pins, split rings (sailboat)

### **Standing Rigging (sailboat):**

- Check swages for cracks
- Check wire for rust
- Check turnbuckles
- Check clevis pins, cotter pins etc.

### **Mast & Boom (sailboat):**

- Check spreader
- Check halyard sheaves
- Check shroud tangs
- Check goose neck
- Check main sheet attachment
- Check vang attachment

### **Running Rigging (sailboat):**

- Replace any chaffed lines
- End for end main sheet

### **Lifelines and Railings:**

- Re-bed loose bases
- Check bolts & backing blocks
- Check turnbuckles, gates etc.
- Check chafe at stanchions

### **Electrical:**

- Check battery condition
- Check tightness of connectors and for corrosion
- Check electronics for proper operation
- Current radio license
- Spare fuses

### **Sails (sailboat):**

- Inspect for chafe and repair
- Check battens - replace if necessary
- Order new sails as needed

**Safety:**

- Current PIYA or ORC requirements (for sailboat racing)
- Coast Guard requirements
- Check overboard lights
- Check life jackets
- Check life raft if required
- Check medical kit (no out-of-date medications)
- Check for current navigation tables, charts, and tide tables