

**AMYA J CLASS MEASUREMENT FORM**

Owner \_\_\_\_\_

AMYA # \_\_\_\_\_

Sail Number \_\_\_\_\_

J Boat Hull Design \_\_\_\_\_

**Ready To Sail Weight:** \_\_\_\_\_ pounds

*Minimum total weight requirements:*

- Whirlwind - Whirlwind with Vanguard hulls - 63 pounds
- Whirlwind @ 1/16th scale - 77 pounds
- Weetamoe - 69 pounds
- Yankee - 72 pounds
- Enterprise - 62 pounds
- Shamrock V - 65 pounds
- Rainbow - 68 pounds
- Endeavour - 69 pounds
- Ranger - 81 pounds
- Endeavour II - 79 pounds

**Total Sail Area - Main + Jib:** \_\_\_\_\_ square inches

*Sail Area Measurement Calculations (with eyelets as measuring points):*

Main: Luff \_\_\_\_\_ x Foot \_\_\_\_\_ / 2 = \_\_\_\_\_ square inches

Jib: Luff \_\_\_\_\_ x Perpendicular \_\_\_\_\_ / 2 = \_\_\_\_\_ square inches

*Maximum sail areas allowed:*

- Whirlwind - Whirlwind with Vanguard hulls - 2478 square inches
- Whirlwind @ 1/16th scale - 4128 square inches
- Weetamoe - 4247 square inches
- Yankee - 4100 square inches
- Enterprise - 4265 square inches
- Shamrock V - 4241 square inches
- Rainbow - 4238 square inches
- Endeavour - 4253 square inches
- Ranger - 4245 square inches
- Endeavour II - 4243 square inches

**Mast Height Above Deck:** \_\_\_\_\_ inches

*Maximum allowable mast height above deck - 120 inches.*

Measurer \_\_\_\_\_ Date Measured \_\_\_\_\_

Witness \_\_\_\_\_

July 2002