

# P Class 2014 Tanner and Tauranga Cups

## EVENT MEASUREMENT OF BOATS AND EQUIPMENT

**BOAT NO:** \_\_\_\_\_

**COMPETITOR:** \_\_\_\_\_

1. Boats and equipment shall be presented for measurement at the TYPBC Tauranga.
2. The Skipper and one helper only, shall be present during measurement.
3. Boats shall be clean and dry. Sails shall be clean and dry and battens shall be removed
4. Hull shall be stripped of mainsheet and surplus equipment and fittings ready for weighting. (Rule 3.4.1)

### MEASUREMENT CHECKS:

HULL:	OK	NO	COMMENTS	RECHECK
Mast - Bow 311 - 318mm				
Height of coaming 30 - 76mm				
Height of the topside at Station 3, 235-255mm				
Depth of transom 255-275mm				
			<b>FINAL OK:</b>	
<b>Hull Weight:</b> 38.5kg min				
			<b>FINAL OK:</b>	
Remove portholes 95mm min				
Hiking straps - tops 75mm max.				
Rudder and tiller secured				
Rudder 40mm max, 10mm range				
Bailer and lanyard				
P & Boat number, 50mm min - both sides				
Advertising Builder's mark only				
Centreboard secured 600mm max.				
Jig 20mm max, straight 5mm max.				
			<b>FINAL OK:</b>	
<b>CENTREBOARD:</b>				
Profile template 10mm max. all round				
Thickness 17mm max.				
Tapered edges 15mm min @ 100mm				
Centre of gravity 475mm min. up				
Min. weight 1500 grams				
<b>RUDDER:</b>				
Profile template 10mm max. all round				
Thickness 17mm max.				
Tapered edges 15mm min @ 100mm				
Min. weight 1700 grams				
			<b>FINAL OK:</b>	

<b>MAST</b>	<b>OK</b>	<b>NO</b>	<b>COMMENTS</b>	<b>RECHECK</b>
Bands 381mm min, 4013mm max				
Track Bottom 430 - 610mm not cut				
Stays 2134mm min				
Round 37mm min for 2600mm min				
Straight 25mm max, aft face				
12mm min Hole, 150mm max up				
Composite masts not altered.				
Record Composite mast number			Number:	
<b>BOOM:</b>				
<b>BOOM:</b>	<b>OK</b>	<b>NO</b>	<b>COMMENTS</b>	<b>RECHECK</b>
Length 2390mm max.				
Bands 2312 mm max, stoppered				
Track 225mm max - 2200mm min.				
Track bottom level with band				
Section 56mm deep, 45mm wide max.				
			<b>FINAL OK:</b>	
<b>SAIL</b>				
<b>SAIL</b>	<b>OK</b>	<b>NO</b>	<b>COMMENTS</b>	<b>RECHECK</b>
Single woven ply, all same cloth				
Sail dimensions within limits				
Eyelets a tack, clew & head				
Reefing points 150mm min to foot				
Boltropes 200 mm max tack, 2 sides				
Boltrope 100mm max at clew				
Window: 450x250mm max, 200mm min				
Pockets 60mm max, 3 @ 615mm max				
Primary reinforcement corners 290mm max				
Secondary reinforcement corners 550mm max				
Secondary reinforcement patches 110mm max				
P & numbers starboard high 230mm x 45mm min				
Sail signed and dated at tack				
			<b>FINAL OK:</b>	
<b>SAFETY</b>				
<b>SAFETY</b>	<b>OK</b>	<b>NO</b>	<b>COMMENTS</b>	<b>RECHECK</b>
Buoyancy vest tested and signed				
Boat number on trolley				
			<b>FINAL OK:</b>	
<b>FINAL CHECK: All 7 final OKs signed</b>		<b>SIGNED:</b>		
<b>MEASUREMENT COMPLETED:</b>				
		<b>DATE:</b>		