



STREAKER CLASS OWNERS ASSOCIATION

STREAKER MEASUREMENT FORM January 2020

To obtain a Certificate of Measurement, an approved measurer shall take the necessary measurements, and complete this form. Send the completed measurement form together with the appropriate registration fee for administration purposes to the Class Secretary, who, if all is in order, will issue the Certificate.

Name of Boat:	
Sail No:	
Owner's Name:	
Owner's Tel No:	
Owner's Address:	
Owner's Email Address:	
Owner's Club (if any):	
Builder's Name:	
Date Built:	
Kit:	
Assembled Hull:	
GRP Mould No:	

Please Note:

i. The Rules of Measurement and Construction and drawings defining measurement points (see Guide to Measurers & Builders) shall be used in completing this form. The fact that this form is completed, each measurement falling between the tolerances shown, does not necessarily prove the boat is in Class in all respects.

ii. Measurements 17-43 (excluding 23) are taken at the distances shown from the aft face of the transom measured along the hull surface, following the keel or chine corners as appropriate.

iii. All dimensions in millimeters.

#	Description of Measurement or Check Taken	Min	Actual	Max	Guide Sheet #
1.	Weight of completed stripped hull including fixed equipment	48kg		--	-
2.	Weight of correctors, if any, to underside of thwart (*See Rule 4.0 Weight)	--		2.5kg	-
3.	Length - not including rudder fittings or rubbing beads	3875		3905	1

4.	a.	Length - top aft edge of transom to fore edge of aft deck – Bulkhead No.5	645		665	1
	b.	Length - top aft edge of transom to fore edge of aft deck – Bulkhead No.5A	320		340	1
5.		Length - top aft edge of transom to aft edge of fore deck	2595		2615	1
6.		Length - top aft edge of transom to aft side mast mortise in deck	2850		2865	3
7.		Length - top aft edge of transom to fore side mast mortise in deck	2905		2930	3
8.	a.	Length - Sheerline at aft edge of transom to center of shroud plate	2505		2525	3
	b.	Length - aft face transom to optional additional bulkhead	2980		3020	1
9.	a.	Length - top aft edge of transom to aft edge of thwart	1658		1692	3
	b.	Length - from aft edge of transom to fore edge of curved thwart	--		1860	3
10.		Depth - transom centre-line, underside of skin to top of deck	215		235	1
11.	a.	Depth - top of deck to inside skin, bulkhead centre-line at aft end of cockpit – Bulkhead No.5	295		315	4
	b.	Depth - top of deck to inside skin, bulkhead centre-line at aft end of cockpit – Bulkhead No.5A	248		268	4
12.	a.	Depth - top of deck to inside skin, bulkhead centre-line at fore end of cockpit	445		465	4
	b.	Depth - top of deck to top of false floor, bulkhead, center-line at fore end of cockpit	298		318	5
	c.	Depth – top of deck to upper edge of opening in bulkhead No.2, False Floor boats only.	65		--	5
13.		Beam - sheerline at aft edge of foredeck	1110		1130	3
14.		Beam - sheerline at 1940mm forward of transom	1350		1370	3
15.		Beam - sheerline at 1295mm forward of transom	1395		1415	3
16.		Beam - sheerline at transom	1018		1040	3
17.		Base line is set below centre-line of transom on an extension of transom face	--	160	--	1
18.		Base line is set below centre-line of keel - 3225 forward of transom face	--	95	--	1
19.		Base line to keel at 2565	50		65	1
20.	a.	Base line to keel at 1905	45		60	1
	b.	Base line to keel at 1270 (<i>for convenience of measurer</i>)	--		--	1
21.		Base line to keel at 625	105		120	1
22.		Base line to keel at 3550	135		150	1
23.		Base line to top of deck at stem head	515		540	1
24.		Aft end of plate slot	1685		--	2
25.		Fore end of plate slot	--		2060	2
26.		Position of traveler deck eyes from transom	250		450	3
26a		Length of centremain track attached to thwart			610	-

27.		Beam at lower chine at 3255	340		355	2						
28.		Beam at lower chine at 2585	582		605	2						
29.		Beam at lower chine at 1930	750		770	2						
30.		Beam at lower chine at 1275	830		850	2						
31.		Beam at lower chine at 630	820		840	2						
32.		Beam at lower chine across transom face	685		705	2						
33.		Beam at upper chine at 3295	505		525	2						
34.		Beam at upper chine at 2610	875		895	2						
35.		Beam at upper chine at 1295	1187		1207	2						
36.		Beam at upper chine across transom face	910		930	2						
37.		Base line to lower chine at 3255	198		218	4						
38.		Base line to lower chine at 2585	117		137	4						
39.		Base line to lower chine at 1275	90		110	4						
40.		Base line to lower chine at transom	180		200	4						
41.		Base line to upper chine at 2610	230		250	4						
42.		Base line to upper chine at 1295	188		208	4						
43.		Base line to upper chine at transom	233		253	4						
44.		Base line to sheerline at aft end of foredeck	415		435	4						
45.		Base line to sheerline at 1295	358		378	4						
46.		Base line to sheerline at transom	320		340	4						
47.		Gunwale overhangs from hull at sheerline (<i>see Rule 2.08</i>)	15		50	4						
48.		Dagger-board - Depth below hull	--		750	1&4						
49.		Dagger-board - Width	285		305	4						
50.		Dagger-board - Thickness	17		23	4						
51.		Dagger-board - Maximum width of edge fairing	--		120	4						
52.		Rudder - Length, below aft extension of line of keel.	--		630	4						
53.		Rudder - Width	200		235	4						
54.		Rudder - Thickness	17		23	4						
55.		Boom lightening holes - A maximum of 3 holes are allowed in the aft half of the boom on both sides. Maximum overall dimension of the holes. Alloy Booms Only.	<table border="1"> <tr><td>Length:</td><td>100</td><td>7</td></tr> <tr><td>Height:</td><td>22</td><td>7</td></tr> </table>				Length:	100	7	Height:	22	7
Length:	100	7										
Height:	22	7										
56.		Boom - Maximum length of main sheet slot underneath boom Alloy Booms Only.	--		250	7						
57.		Boom - Maximum outboard end boom taper. Alloy Booms Only.	--		350	7						
58.		Boom - aft face of mast to Sail Foot Limitation Mark.	--		2475	7						
59.		Boom - Kicker attachment to boom from aft face of mast	550		570	7						
59.	a.	Carbon Boom - Maximum Section - Diameter			63							

59.	b.	Carbon Boom – Minimum Section – Dimension in any plane.	45			
59.	c.	Carbon Boom – Minimum wall thickness.	1.5			
60.		Mast - Height, Mast lower band - upper edge above sheer line. Measured at hull section 2850 from transom (Measurement rule #6). Aft side of Mast mortise in deck.	570		595	8
61.		Mast - Height, Mast upper band lower edge from lower band upper edge	--		5045	8
61	a.	Mast - Maximum movement of mast heel fore and aft between stops on keelson/false floor or pins in track.	--		10	-
		<i>Measurements of the Standard Sail can be found in the Rules of Measurement and Construction.</i>				9
		Approved sail supplier?				
73.		Hull – Registered boat number engraved a minimum of 12mm high as per Rule 1.10 Boat Identification. <i>NB: answer must be Yes</i>	Yes		No	-
74.		Dagger-board – Circumscribing rectangle measurements of the optional hand hole in dagger-board	Width		35	4
			Length		120	4
75.		Deck – Distance between centre’s of optional control line deck holes	25		--	4
76.		Keelson drainage apertures (behind dagger board case)	Number		3	10
			Length		150	10
			Depth		20	10
77.	a.	Floor Battens				3
	b.	Bonded second skin (4mm)				10

Measurer's Name:	
Measurer's Authority:	
Signature of Measurer:	
Date Measurement Completed:	
I am satisfied that the measurer both correctly measured and completed this form.	
Builder or Owner:	(Sign)

Notes.

Return this form (Rules and diagrams may be detached), together with the appropriate Registration Fee to: SCOA Hon. Secretary – Veronica Falat, Swans Cottage, Waveney Hill, Oulton Broad, Lowestoft NR32 3PR Tel: 01502 573570 Email: vfalat@hotmail.co.uk