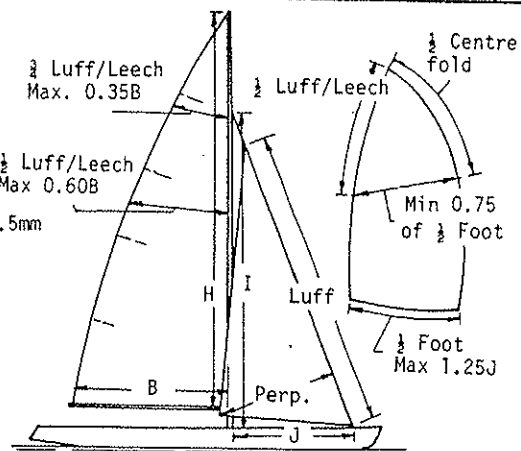
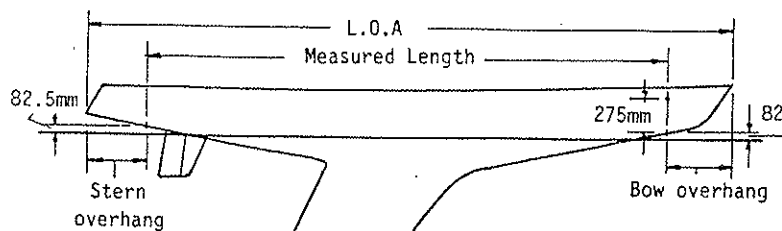


Item No	Rule No	Measurement	Min	Actual	Max
1	23(e)	HULL Immersion checked in sea /fresh water (Date) <i>23.8.65</i>		<i>1965</i>	
2	13	Weight of inside ballast placed at _____		<i>NIL</i>	
3	5	Beam	1.90m	<i>1.918</i>	
4	2	Max. Draft		<i>1.35</i>	1.35m
5	4	Freeboard at bow girth station		<i>0.207</i>	
6	4	Freeboard at stern girth station		<i>0.303</i>	
7	4	Freeboard at midship mark			
8	4	Freeboard average (Item (5+6+7)+3)	0.628m		
9	14(iii)	Keel and ballast materials (lead or iron)		<i>LEAD</i>	
10	14(iv)	Keel height of round at bottom	75mm	<i>75</i>	
11	14(iv)	Maximum section width down to 1m from LWL	150mm		
12	8	Stern angle	1 in 5.5		
13	9	Round of beams		<i>NIL</i>	7mm in 305mm
14	10	Tumblehome		<i>NIL</i>	
15	10	2% of max. beam		<i>-</i>	
16	10	Excess tumblehome (Item 14-15)		<i>-</i>	
17	11	Area of deck openings		<i>2.25</i>	2.25m ²
18	12	Cockpit forward of L1 mark	1.75m		
19	11	Breadth of side decks	35cm		



No	Rule No	Measurement	Min	Actual	Max
		LENGTH L FOR RATING			
40	3	Overall length LOA		9.569	
41	3	Bow Overhang L ₁		1.226	
42	3	Stern Overhang L ₁		1.441	
43	3	Total Overhang (Item 41+42)		2.667	
44	3	Measured Length L ₁ (Item 40-43)		6.902	
45	3	Girth at bow		0.698	
46	3	Twice Vertical height at bow (= 0.55m)		0.550	
47	3	Bow girth difference (Item 45-46) <i>ACT. 0.146</i>	165mm	0.165	
48	3	Girth at stern		1.682	
49	3	Twice vertical height at stern		1.052	
50	3	Stern girth difference (Item 48-49)		0.630	
51	3	1/3 stern girth difference (50 divided by 3) <i>ACT 0.210</i>	234mm	0.234	
52	3	Length L for rating formula (Item 44+47+51)		7.811	
		SAIL AREA FOR RATING			
53	17	Largest headsail = 0.5 x <u>8.0</u> (luff) x <u>2.308</u> (berp)	Item 24	9.556	
54	18	Mainsail = 0.5 x <u>10.59</u> (H) x <u>3.750</u> (B)		13.856	
55	2	Total sail area S (53+54)	26.5m ²	29.412	≥ 29.0m ² rel. CR
56		\sqrt{S}		5.423	33.2.12
		DISPLACEMENT			
57	13	Weight of yacht (date when weighed) <u>1965</u>		1.963	
58	13	Displacement D = weight ÷ 1025.21kg/m ³	1.7m ³	1.9169	2.0m ³
59	13	$\sqrt[3]{D}$		1.252	
		RATING			
60	2	Rating calculated according to formula			
61	10	3 x tumblehome excess (add to Item 60 for final rating)		/	
62	2	FINAL RATING		5.515	



Item No	Rule No	Measurement	Min	Actual	Max
		SAILS AND RIGGING			
20	16	Height of sailplan above covering board level		11.10	11.10m
21	18	Height of boom (black band) above covering board level	0.5m	0.51	0.85m
22	17	Height of fore triangle above covering board level (I)		8.88	8.88m
23	16	Base of fore triangle (J) (Deck black band to be checked)		2.69	0.50 x \sqrt{S}
24	16	Min. Headsail for measurement purposes = 0.5 x I x J x 80%		9.555	
25	19	Spinnaker, halliard above forestay			10cm
26	19	Spinnaker halliard out from mast			3cm
27	19	Spinnaker breadth of half the foot		3.3625	1.25 x J
28	19	Storm spinnaker, breadth of half the foot			J
29	20	Spinnaker boom length		2.69	J
30	21	Mast diameter at ½ ht. of fore triangle, round mast	11.5cm		
31	21	Mast diameter at deck, round mast	10.9cm		
32	21	Mast diameter at jib halliards, round mast	9.2cm		
33	21	Mast diameter at top, round mast	5.8cm		
		(The athwartships diameter of oval masts may be reduced by 10% of the above, but the sectional areas shall not be less)			
34	21	Tip weight of mast	16kgs		
35	22	Boom depth			15.2cm
36	22	Boom width	3.8cm		
		MISCELLANEOUS			
37	29	Weight of anchor	11kgs		13kgs
38	29	Length of warp (min. diameter 9mm)	30m		
39	23	Top of I marks above water with yacht in racing trim			