

Item No	Rule No	Measurement	Min	Actual	Max
		LENGTH L FOR RATING			
40	3	Overall length LOA		9,235	
41	3	Bow Overhang L ₁		0,960	
42	3	Stern Overhang L ₂		0,925	
43	3	Total Overhang (Item 41+42)		1,885	
44	3	Measured Length L ₁ (Item 40-43)		7,350	
45	3	Girth at bow		0,725	
46	3	Twice Vertical height at bow (= 0.55m)		0,550	
47	3	Bow girth difference (Item 45-46)	165mm	175	
48	3	Girth at stern		1,646	
49	3	Twice vertical height at stern		0,908	
50	3	Stern girth difference (Item 48-49)		0,733	
51	3	1/3 stern girth difference (50 divided by 3)	234mm	246	
52	3	Length L for rating formula (Item 44+47+51)		7,771	
		SAIL AREA FOR RATING			
53	17	Largest headsail = 0.5 x ____ (luff) x ____ (perp)	Item 24	9,343	
54	18	Mainsail = 0.5 x 10.25 (H) x 3594 (B)		18,419	
55	2	Total sail area S (53+54)	26.5m ²	27,762	29.0m ²
56		\sqrt{S}		5,269	
		DISPLACEMENT			
57	13	Weight of yacht (date when weighed) 21.5.98		1761	
58	13	Displacement D = weight ÷ 1025.21kg/m ³	1.7m ³	1,716	2.0m ³
59	13	$\sqrt[3]{D}$		1,197	
		RATING			
60	2	Rating calculated according to formula			
61	10	3 x tumblehome excess (add to Item 60 for final rating)		nil	
62	2	FINAL RATING		5.499	