

Mätbrev Stradivari

Overall length		4,350	
Add overhang forward to L1	0,468		
overhang aft to L1	0,823		
Total overhang		1,291	
Measured length			3,059
Girth at bow	0,312		
Twice vertical height at bow	0,240		
O at bow	0,072		
Add 1½ O at bow			0,108
Substract Girth at stern	0,893		
Twice vertical height at stern	0,500		
O at stern	0,393		
Add O 1/3 at stern			0,131
Add any penalty at O2			0
corrected length			3,298
Skimgirth d to d1 port	0		
Chain girth d to d1 port	0		
Girth difference port	0		
Skin girth d to d1 starboard	0		
Chain girth d to d1 starboard	0		
Girth differece starboard	0		
Add githr difference port and starboard		0	
2 x sum of girth difference			0
Add mean freeboard bow O	0,336		
Mean freeboard midships D	0,282		
Meanfreeboard stern O & O2	0,282		
Sum of freeboards	0,900		
subtract 1/3 sum freeboard, ( max 0,292 )	0,300		0,292
L+2d-F			3,006
Roten ur S			2,683
L+2d-F+roten ur S			5,689
Divide by 2,37 = rating			2,400

Overall length				4,350
Overhang forward to L			0,604	
Overhang aft to L	0,820	0,864	0,864	
Total overhang				1,468
Waterline length				2,882
Beam at 1/3 height of midship freeboard				0,560
Tumble home				0
Minimum measured freeboard when swamped in accordance with Rule 8.2				
Weight recorded by measurer including 35 kg ballast				276
Minimum weight required by Rule ( 0,2xLWL+0,06 )3			0,6364	258
Correction for saltwater x 1,025		275kg		264
				korrektionsvikt vid sötvatten
				28,27
Sail dimensions				
	4,600	2,090	3,750	1,500
Mainsail 0,5xPxE				4,807
Foretriangle total 0,5xIxJ			2,813	
Foretriangle total x 0,85				2,391
Sailarea for rating = S =				7,198
roten ur S				2,683
main+100% jib		7,620		