

International OPTIMIST Class 1995

Sail Measurement Form

*Authority: International Yacht Racing Union

Sailmaker's name:.....

Sail button number:..... Date manufactured:.....

Measurer's name:..... Date measured:.....

Owner's name:.....

Owner's address:.....

Notes:

1. All measurements in millimeters unless otherwise stated.
2. Items marked 'SP' refer to the corresponding page of the latest sail plan.
3. The measurer shall enter the actual measurements in the boxes.
4. If the sail complies with all the requirements, the measurer shall sign and date it.

Item	Measurement	SP	Min.(mm)	ACTUAL	Max.(mm)
1	Leech length	1/5			2800
2	Head length	1/5			1240
3	Diagonal	1/5	2450		2580
4	Half width	1/5			1700
5	Foot median	1/5			2130
6	Luff length	1/5			1730
7	Width of luff measurement band	5/5	5		
8	Length of luff measurement band	5/5	60		
9	Upper edge of luff measurement band to throat point	5/5			600
10	Thickness of woven ply anywhere in the body of the sail	2/5	0.15		
11	Primary reinforcements from corner measurement points	2/5			205
12	Secondary reinforcements from corner measurement points	2/5			615
13	Batten pocket patches at each end of batten pockets	2/5			150
14	Flutter patches	2/5			150
15	Tabling width	3/5			40
16	Seam width	3/5			15
17	Trapezoidal window opening area	3/5			0.1 m2
18	Shortest distance from window to any edge of sail	3/5	150		

Item	Measurement	SP	Min.(mm)	ACTUAL	Max.(mm)
19	Batten pocket length (outside)	2/5			460
20	Batten pocket width (outside)	2/5			40
21	Peak point to intersection of leech and lower edge of uppermost batten pocket	2/5	900		1000
22	Peak point to intersection of leech and lower edge of lowermost batten pocket	2/5	1850		1950
23	Space between luff eyelets	3/5	230		260
24	Space between foot eyelets	3/5	270		300
25	Foot Irregularity				15

National Letters & Sail Numbers

1	Height	4/5	230		240
2	Width (except "1" or "I")	4/5	150		160
3	Width for M and W	4/5	160		170
4	Thickness	4/5	30		40
5	Space between adjoining numbers or letters	4/5	40		50
6	Space between rows of numbers or letters	4/5	40		50
7	Space between the national letter groups on opposite sides of the sail	4/5	100		150
8	Distance between the luff and the closest letter or number in each row	4/5	150		
9	Distance between lower edge of uppermost batten pocket and the national letter which is closest to the leech	4/5	40		50

Declaration by the measurer:

I declare that I have measured this sail and that, to the best of my knowledge, it complies with all the class rules except as stated below:

Measurers comments:

Measurer's signature:.....

Measurer recognised by:.....

Date:.....