International Optimist Dinghy Association

OPTIMIST SAIL PLAN

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ALL MEASUREMENTS IN MILLIMETRES
DIAGRAMS NOT TO SCALE
The body of the single-ply soft-sail shall consist of the same woven ply throughout. The minimum thickness of the body of the sail shall be not less than 0.15mm. The ply fibres shall be of polyester or cotton.

Flutter patches

Secondary reinforcement Max. 150

Batten pocket measurements are outside measurements. Local widening for batten insertion if any shall be on upper edge of the batten pockets and shall be ignored when measuring the pockets.

Battens shall not be removed for measurement purposes.

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 Peak point

 Throat point

 Max: 260
 Min: 230

 LUFF

 8 eyelets in luff and foot, including those at clew, tack and throat

 Optional trapezoidal window. Area max 0.1m²

 Clew point

 Shortest distance from window to any edge of sail: 150

 FOOT

 Detail of optional bolt rope

 Close stitching at bolt rope ends

 Tabling width

 Seam width max. 15

 Tabling width Max: 40

 Tabling width

 Rule 6.2

 INTERNATIONAL OPTIMIST  Sail Plan sheet: 3/5  Date: March 1994

 This plan shall be read in conjunction with the latest Class Rules ©1994 International Yacht Racing Union
SAIL NUMBERS, INSIGNIA & BUTTONS. Rule 6.5

Minimum dimensions of insignia

LETTERS and NUMBERS SHALL BE: in capital letters and Arabic numerals, clearly legible and of the same colour. Commercially available typefaces giving the same or better legibility than Helvetica are acceptable. (RRS G 1.2)

INTERNATIONAL OPTIMIST Sail Plan sheet: 4/5 Date: March 1994

This plan shall be read in conjunction with the latest Class Rules ©1994 International Yacht Racing Union
Throat point

Measurement bands shall be distinctively coloured and clearly visible. Bands #1 and #2 around the mast. Band #3 (luff measurement band) shall strongly contrast with the sail and shall be permanently fixed or marked on both sides of the sail. Rules 6.5.4; 3.5.2.7

No part of the luff measurement band #3 shall extend above the lower edge of mast-band #1 or below the upper edge of mast-band #2.

INTERNATIONAL OPTIMIST         Sail Plan sheet: 5/5            Date: March 1994
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