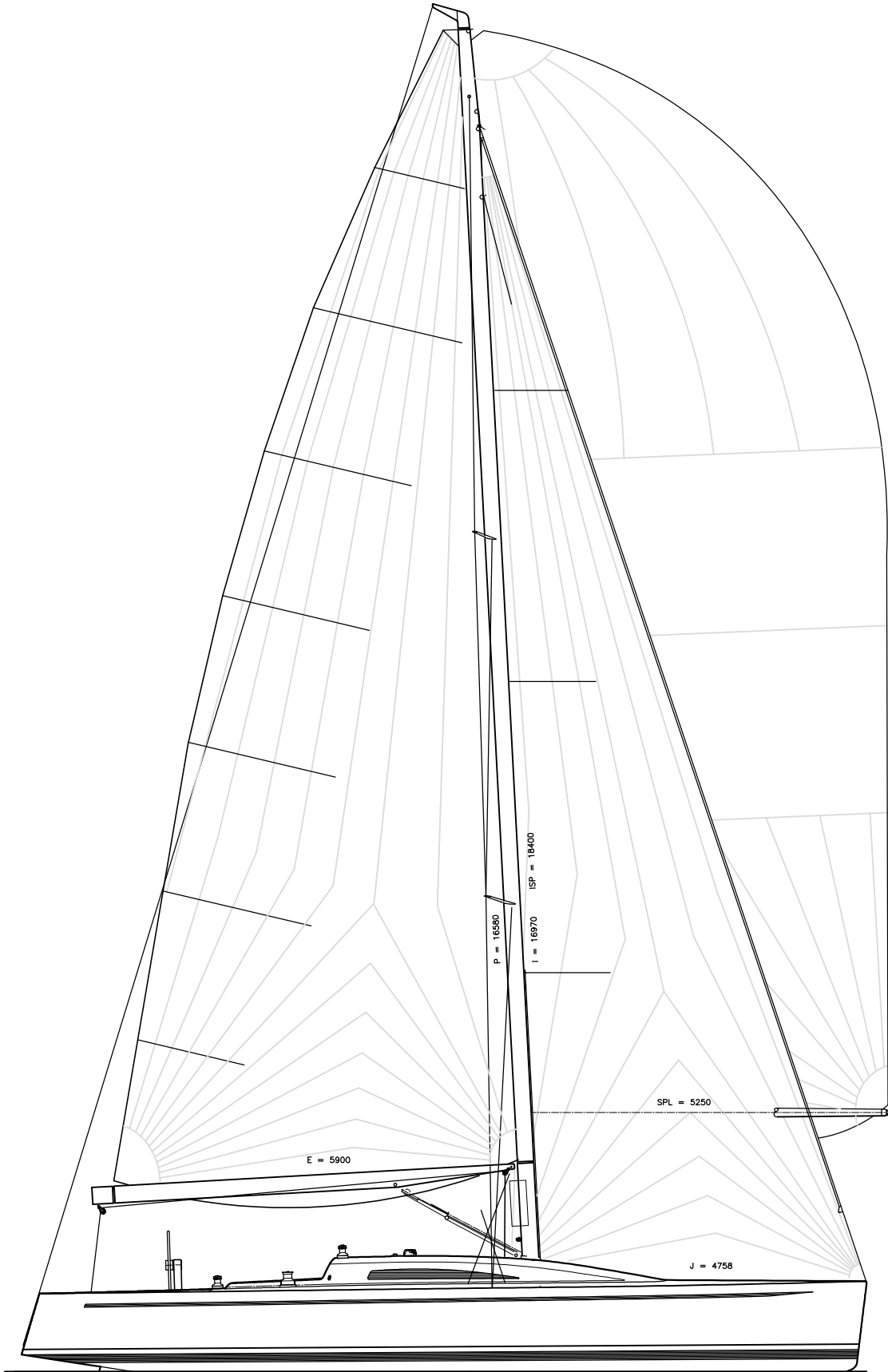


COPYRIGHT
 THIS PRELIMINARY MUST NOT BE REPRODUCED, DISTRIBUTED, OR USED FOR ANY PURPOSE
 OTHER THAN IN CONNECTION WITH THE BOAT OR DESIGN FOR WHICH IT WAS DRAWN,
 WITHOUT THE DESIGNER'S WRITTEN CONSENT.
 THE COST OF THESE PLANS INCLUDES FEES FOR PRELIMINARY WORK ONLY ON BEHALF OF
 THE CLIENT. NO BOATS SHALL BE BUILT FROM THESE PLANS
 WITHOUT THE DESIGNER'S WRITTEN CONSENT IN THE FORM OF SCHEDULE II TO THE CONTRACT
 AND THE PAYMENT OF APPROPRIATE FEES.

Notes / Revision

Note 1 Elements of this drawing which describe key rig engineering decisions such as section size and shape, panel lengths, taper, spreader angles etc. are for representative purposes only. Boat Builders should carry out a full analysis of the mast to determine stiffness requirements and fitness of section chosen, with attention paid to such factors as overall mast deflections under load, compressive stress limit, and resistance to buckling and torsion. Full mast analysis should also determine optimum spreader location and geometry and required minimum stay breaking strengths.



MILLS DESIGN

12.345m IRC Cruiser Racer
 for:

Sail Plan

TC 40-11-24

Scale @ A1 = 1:30

© Mills Design 15/01/05

Mills Design Ltd.
 Glenties
 Killybegs
 Wicklow
 Ireland

t: +353 404 48500
 f: +353 404 48501
 m: +353 87 2242804
 info@mills-design.com
 www.mills-design.com