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BLUE LIGHTNING SPORTS RIG

SAIL PLAN SCALE 1:40
bl220012 / blsplan sports.skf

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Recommended mast: Z SPAR Z170 (98 x 68mm,
moments of inertia: 65 x 33 cm⁴).
Spar reinforced in lower panel, or rigged with
lower shrouds AB (can be unshipped
in light to moderate weather).

Boom: Z SPAR Z160

foretriangle base J = 2750
Jib perpendicular to luff LP = 2340
forestay length: 8210
Mainsail luff P = 7800
Mainsail foot E = 2885
Spreader Angle = 25 deg
Spreader length = 1050
BAD = 605*

* note: mast is mounted on 7cm pad on deck,
therefore deduct this dimension from overall
length of mast.

