

FOREMAST 59·0 x 21 DIA

MAINMAST 60·0 x 21

BOWSPRIT 20 DIA



SCALE 1/2 = 1 FOOT



Ex barrels

Barque "Ethel" Report No 11040

Jan 16 480

— Sizes & Scantlings of Masts & Bowsprit —
for Sailing Ship No 94 —

Foremast 59·0 long x 21 dia.

Mainmast 60·0 . x 21 .

Bowsprit 16 · 0 outside of Bed 20" dia x $\frac{3}{16}$ plates
doubled at Bed

<u>Mainmast</u>	<u>Foremast</u>	<u>Partners</u>	<u>Aounds</u>	<u>Head</u>	<u>Checkes</u>
$\frac{5}{16}$ $\frac{3}{16}$	$\frac{4}{16}$ $\frac{3}{16}$	$\frac{9}{16}$ $\frac{8}{16}$	$\frac{9}{16}$ $\frac{8}{16}$	$\frac{5}{16}$ $\frac{3}{16}$	$\frac{8}{16}$ $\frac{7}{16}$

Doubled at Wedging Butts table riveted & straps
 $\frac{1}{16}$ thicker than plates they connect.
Plates from Consett



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