

N^o 5

idea

Denton, Gray & Co

IRON SHIP BUILDERS.

Hartlepool Ship Building Yard

HARTLEPOOL.

Rec^d 31/8/64 Letters to Mr. Gladstone
28/8/64 21/8/64
29/8/64

Revised Angles to be
extended on every frame, 1/16
to above middle deck stringer
Angles, and to be
extended from frame to 1/16
deck beam stringer on
alternate frames as follows

Shore braced double
1/16 beam with
1/16 plates

double braced

Shore braced double
1/16 beam with
1/16 plates

See Letter to
Mr. Gladstone
29/8/64

See Letter to
Mr. Gladstone
29/8/64

Principal Dimensions

	Feet	Inches
Length	225	0
Breadth extreme	31	6
Depth in Hold	17	0 to 24 1/2
Burthen in Tons	820	Woolen munn deck

Robb built to the 800 ton rule No clasp

2 angles from back to back
5X4X8/16

Stringer plate 2 1/2 X 9/16
Angle iron 5 X 4 X 8/16

Angle iron 5 X 5 X 7/16
Bulb iron 8 X 8/16

Calculate the burden on each side
as per Rule No. 7

double braced
down to keel
1/16

Angle iron 5 X 4 X 8/16
Bulb iron 8 X 8/16

Angle iron 5 X 4 X 8/16
Bulb iron 8 X 8/16

Stringer plate 2 1/2 X 9/16
Angle iron 5 X 4 X 8/16
Bulb iron 8 X 8/16

SCALE 1/2 INCH TO A FOOT



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Foundation

IRON 499-0225