

12531 gbs

BULKHEADS. No. in Vessel 1

Ceiling betwixt Decks, thickness and material *2 1/2" pine* Thickness. Angles. Spacing. Reqd. by Rule 1 Height up. Sngl or Dbl. Frames.

in hold do. do. *2 1/2" pine* W.T. BULKHEADS. *30 30* Vrtel. *5 1/2 x 3 1/2* 30 *main deck* Double.

Number of Breasthooks *eight* PARTITIONS *✓* Vrtel. *5 1/2 x 3 1/2* 48 *main deck* Double.

Crutches *four* LONGITUDINAL *✓* Vrtel. *5 1/2 x 3 1/2* 48 *main deck* Double.

Are the outside Plates doubled two spaces of Frames in length? *Yes*

The FRAMES extend in one length from *keel* to *upper deck* Riveted through Plates with *3/4* in. Rivets, about *6 1/2* apart.

The REVERSED ANGLES on floors and frames extend from *main deck* and to *forecastle* alternately.

RIVETING OF EDGES AND BUTTS OF SHELL PLATING AND BUTTS OF STRINGER PLATES, TIE PLATES, KEELSONS, &c.

Garboard, double riveted to Bar Keel *18* in. diameter, averaging *5 1/2* ins. from centre to centre.

Edges of Garboards and to upper part of Bilge, worked clencher, double riveted; with rivets *3/4* in. diameter, averaging *3 1/2* ins. from centre to centre.

Butts from Keel to turn of Bilge, worked carvel, treble or double riveted; treble for *half* length; with rivets *3/4* in. dia., averaging *3 1/2* ins. from cr. to cr.

Butts of *2* Strakes at Bilge for *3/4* length, treble riveted with Butt Straps *3/4* thicker than the plates they connect *for half length*.

Edges from Bilge to Sheerstrake, worked clencher, double *single* riveted; with rivets *3/4* in. diameter, averaging *3 1/2* ins. from centre to centre.

Butts from Bilge to Sheerstrake, worked carvel, treble or double riveted; treble for *whole* length; with rivets *3/4* in. dia., averaging *3 1/2* ins. from cr. to cr.

Edges of Sheerstrake, *double* riveted. Butts of Sheerstrake, treble riveted for *whole* length.

Butts of Main Stringer Plate, treble riveted for *half* length amidships. *Single or Double Rivets* Stringer Plate, for *whole* length amidships.

Butts of Inner Bottom Plating, *single* riveted. *Butts of Centre Girders* *single* riveted.

Breadth of edge laps of Shell Plating in double riveting *5 1/2* in. Breadth of edge laps of Shell Plating in single riveting *5 1/2* in.

Butt Straps of Shell Plating, breadth and thickness *1 1/2 x 3/4* in. Butts, if lapped, breadth of laps *5 1/2* in.

Butt Straps of Keelsons, Stringer and Tie Plates, treble and double.

Manufacturer's name or trade mark of the *Steel* (state process of manufacture of Steel) used for Frames, Beams, Keelsons, Tie and Stringer Plates, Outside Plating, &c. *Connell, Clydebridge, Dabell, Halliday, and Harwardshire* *Siemens process*.

Workmanship. Are the butts of plating planed or otherwise fitted? *Planed*.

Is the riveted work properly closed? *Yes*.

Are the liners between the frames and plates solid single pieces? *Yes*.

Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *Yes*.

Are the rivet holes well and sufficiently countersunk in the plate and punched from the laying surfaces? *Yes*.

Do any rivets break into or through the seams or butts of the plating? *A few in the butts*.

Are the butts of Plating, Stringers, &c., properly shifted and strapped or lapped? *Yes*.

MASTS AND SPARS.

	Material.	Total length.	DIAMETER AND THICKNESS.				Number of Plates in Round.	ANGLES.		RIVETING.	
			At Partners.	Heel.	Hornets.	Head.		Number.	Size.	Seams.	Butts.
Fore Mast	Steel	84-11	24-1/2	22-1/2	24-1/2	22-1/2	2	4	4 x 3 x 1/2	Double	Double
Main Mast	"	"	"	"	"	"	2	4	"	"	"
Mizen Mast	"	89-0	"	"	"	"	2	4	"	"	"
Jigger Mast	"	"	"	"	"	"	2	4	"	"	"
Bowsprit	"	25-11	30-1/2	22-1/2	24-1/2	22-1/2	2	4	4 x 3 x 1/2	Single	"
Fore Mast	"	63-11	"	22-1/2	24-1/2	22-1/2	2	2	4 x 3 x 1/2	Single	"
Main Mast	"	"	"	"	"	"	2	2	"	"	"
Mizen Mast	"	57-0	"	20-1/2	21-1/2	18-1/2	2	2	"	"	"
Jigger Mast	"	"	"	"	"	"	2	2	"	"	"
Fore Mast	"	91-11	At Centre	22-1/2	At Ends	11-1/2	2	"	"	"	"
Main Mast	"	91-11	"	19-1/2	"	9-1/2	2	"	"	"	"
Crossjack	"	78-0	"	"	"	"	2	"	"	"	"
Jigger Mast	"	"	"	"	"	"	2	"	"	"	"
Lower Mast	"	82-0	"	20-1/2	"	10-1/2	2	"	"	"	"
Upper Mast	"	78-0	"	19-1/2	"	9-1/2	2	"	"	"	"
Lower Mast	"	82-0	"	20-1/2	"	11-1/2	2	"	"	"	"
Upper Mast	"	78-0	"	19-1/2	"	9-1/2	2	"	"	"	"
Lower Mast	"	63-11	"	15-1/2	"	7-1/2	2	"	"	"	"
Upper Mast	"	58-0	"	14-1/2	"	7-1/2	2	"	"	"	"
Jigger Mast	"	"	"	"	"	"	2	"	"	"	"
Upper Mast	"	"	"	"	"	"	2	"	"	"	"

Remainder of Spars *Steel and pine*

Rigging. Material and Size, Shrouds *Steel wire. Fore Mast 4 1/2. Mizzen 4 1/2. Stays Fore Mast 4 1/2. Mizzen 4 1/2. Quant. Certified as per 11*

Sails, *One* Suit of Sails, and the following Spare Sails *1 topmast stay sail. 1 fore course. 1 lower 1/3 upper*

EQUIPMENT No. 25584 LETTER W

ANCHORS.

Number of Certificate	1st Bower	WEIGHT, EX. STOCK			WEIGHT, PER CERTIFICATE			WEIGHT, PER RULE			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
3009	1st Bower	40	1	6	10	-	9	35	18	3	40	Prologus	12.8.93.
3010	2nd "	39	3	-	10	-	15	35	11	3	40	"	8.7.93.
3011	3rd "	33	3	24	8	2	25	31	12	2	34	"	8.7.93.
	4th "												
	Collective weight	114	-	2				114					
3012	Stream	12	-	8	3	-	8	13	19	2	12	Common	12.8.93.
3013	Kedge	6	-	1	2	2	8	5	-	-	6	"	"
3014	2nd Kedge	3	-	7	-	3	3	5	10	-	3	"	"

CHAIN CABLES.

HAWSEERS AND WARPS

Number of Certificate	Fathoms	Size	Test per Certificate, Tons.	WEIGHT OF STOCK			Fathoms & Size, Per Rule.	Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Fathoms	Size	Fathoms & Size, Per Rule.
				Cwts.	qrs.	lbs.								
1746	135	2 1/2	107.1	763	289	2-24	270	2 1/2	11th link	Blairgowrie	Towline Hemp	25	12	20-12
1747	135	1 1/2	54.3	324	141	1-22	30	1 1/2	"	Blairgowrie	Hawse Steel wire	90	5 1/2	90-3 1/2
1748	30 1/2	1 1/2	44	35	19	1-22	30	1 1/2	"	Blairgowrie	"	120	2 1/2	90-7 Hemp
	70	4 1/2	34				70	4 1/2	"	Blairgowrie	"	120	2 1/2	"

Boats *2 life boats and 1 other.*

Pumps, Number *2 in hold and 1 on fore peak.* Diameter of Barrel and Tail Pipe *In hold 6 1/2. In fore peak 3 1/2.*

Windlass *Emerson, Walker & Thompson Bros.* Capstan *Good.*

Number of Scuppers, and number and dimensions of Freeing Ports *On each side, 1 scupper, 3 ports 36 x 24, 3 ports 24 x 17, and 3 mousing pipes.*

Cargo Hatchways.—How formed? *Of plates and angles.* Hatches, If strong and efficient? *Solid 3"*

State size No. 1 Hatch (Forward) *8-0 x 8-6 x 30* No. 2 Hatch *20-0 x 12-0 x 30* No. 3 Hatch *8-0 x 5-0 x 30*

Number of Web Plates, Shifting Beams, and Fore and Afters to each hatch *In 1st 1 1/2 on fore & after. 1 1/2 on keep web plate and 3 fore & after.*

Bulwarks, Height above deck and description *5-0. Steel plating to* Main Rail, material and size *Channel bar 1/2 x 3/4* Topgallant Rail *Patent section 7-0*

The above is a correct description.

Builder's Signature (here only) *For Barclay, Curle & Co. Ltd.* Surveyor's Signature *John Thomson*

and *Ins. Lead. Director* Surveyor to Lloyd's Register of British and Foreign Shipping.