

(Received at London Office

24119
Office, _____
MON. 5 MAY 1890

Republikano 2/1890. Synthesis 2/1890

* If Iron Deck, state if whole or part, and if wood deck is laid thereon.

This image shows a blank, aged, light brown page, likely an endpaper or flyleaf of a book. The paper has a textured, slightly mottled appearance with visible creases and some minor discoloration or foxing, characteristic of old paper. There is no text or other markings on the page.

NWC 814 - 0178

Workmanship. Are the butts of plating planed or otherwise fitted? *Where butted planed, otherwise lapped*
Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? *Yes*
Are the fillings between the ribs 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 faying surfaces? *Yes*
Do any rivets break into or through the seams or butts of the plating? *A few only*

Masts, Bowsprit, Yards, &c., are *steel* in *good* condition, and sufficient in size and length. If of Iron or Steel give Scantlings of Plating, Angle Irons, &c., and further explain by a sketch showing how the lower Masts and Bowsprit are constructed, showing the number of Plates and Angle Irons, mode of riveting, quality of Materials, and if stamped with Maker's name.
State also Length and Diameter of Lower Masts and Bowsprit *The masts are constructed of steel and the plates have been tested in accordance with the Committee's requirements.*

Fore mast length 80.9 1/2 dia. partners 23 x 7/16 heel 18 x 7/16 head 15 1/2 x 7/16. Two plates in the round, seams. Main mast 77-0 23 x 7/16 18 x 5/16 15 1/2 x 7/16 single riveted Butts triple above deck double & straps 1/16 thicker than the plates they connect. Masts doubled at partners.

deck double & straps 1/16 inches than the plates used													
Number for Equipment		CABLES, &c.			Test per Certificate.	Fathoms & Inches per Rule.	Machine where Tested and Superintendent, also Name of Chain Maker.	ANCHORS.	Weight.	Test per Certificate	W'ght req'd per Rule.	Machine where Tested and Superintendent, also Name of Anchor Maker.	
26510		Number of Certificate.	Fathoms.	Inches.	Tons.			Number of Certificate (State if any and)	Ex. Stock.	are Stockless.)			
Letter for do. 3		5972	180	1 13/16	59 1/2 82 1/2	270 x 1 1/2	L.P.H.-L.H.	11763	32.0.14	30.19.1.14	32.0.0	L.P.H.-L.H.	
N SAILS.		5960	90	1 13/16		Robt Burrell	11764	32.0.0	30.2.2.0	32.0.0	Robt Burrell		
Fore Sails,							Superintendent	11759	25.0.14	27.4.1.14	27.1.0	Superintendent	
Fore Top Sails,							Makers					Makers	
Fore Topmast Stay Sails,							J. Abbott & Co	Collective Weights	93.1.0		91.1.0	Makers	
Main Sails,		Iron Steam Chain or Steel Wire	75	1 7/8	22 3/4 34 1/8	75 x 1 7/8	certified for	Stream	11760	10.2.14	12.10.3.21	10.2.0	Jas Abbott & Co
Main Top Sails,		Hemp or Steel Wire	90	4	33	90 x 4	by him sold	Kedge	11761	5.1.21	7.16.1.0	5.1.0	
and quality		Hemp or Steel Wire	90	7 1/2	manilla	90 x 7 1/2	R.S. Mowbray & Co	2nd Kedge	11769	2.2.14	5.2.2.0	2.2.0	
good.		Hawser	90	6 1/2	hump								
		Warp	90	6 1/2	hump								
In quality She has 2 L.H. Long Boats and one other													

Standing and Running Rigging *Steel wire hump* sufficient in size and *good* in quality. She has *2 Life* Long Boats and one other

The Windlass is *Clarke Chapman & Co.* Capstan *steam* and Rudder *good* Pumps *good* as approved

Engine Room Skylights. How constructed? *Solid Lead* How secured in ordinary weather? *Thumb screws*

What arrangements for deadlights in bad weather? *Bulls eyes in solid lead flaps.* How are lids secured? *by hatch bars* Height above deck? *18 ins.*

Coal Bunker Openings. How constructed? *plates & angles* How are lids secured? *by hatch bars* Height above deck? *18 ins.*

Scuppers, &c. What arrangements for clearing upper deck of water, in case of shipping a sea? *on main deck two ports on each side 28 x 24, on A. 2 24 x 24, four ports on each side 24 x 15, and scuppers.*

Cargo Hatchways. How formed? *plates & angles* Hatches, If strong and efficient? *yes, solid 3.*

State size Main Hatch *22 ft x 14 ft* Fore hatch *14 ft x 14 ft* Quarter hatch *after hatch 20 ft x 14 ft*

If of extraordinary size, state how framed and secured... *the plates & efficient fore & afters.* What arrangement for shifting beams? *efficient*

Order for Special Survey No. *1914* Date *23 May 1889*
Order for Ordinary Survey No. *1* Date *1*
No. *258* in builder's yard.
State dates of letters respecting this case *16th May & 26th Sep 1889.*

General Remarks (State quality of workmanship, &c.) *Good quality.*

This vessel is a sister ship to the S.S. "Thevalgan" Newcastle report No 23995, has been built in accordance with the approved tracings, agreeable to the Secretary's letters and in general conformity to the Rules.

The extra strengthening of the Bridge sides has been fitted as approved by the Committee for reduction of keelson. The water ballast tanks have been tested with a head of water equal to the requirements of the Rules, & found satisfactory, for particulars of double bottom see separate form attached.

The keelsons assigned by the Committee in the Secretary's letter (M.) dated 27th June 1889 have been marked on the vessel sides in accordance with notice No 572 and verified viz:-

*In summer 2 ft. 0 1/2 in } to top of iron upper deck.
In winter 2 ft. 4 in }
Fresh water line above centre of disc 5 ins.*

How are the surfaces preserved from oxidation? Inside *portland cement & paint* Outside *paint*

Particulars for Record in R.B.—Length of Poop *28 1/2* ft., R.Q.D. *82* ft., Bridge Dk. *48* ft., F'castle *38 1/2* ft., No. of Dks. (excluding spar, awn, &c.) *two*

Material of dks. *Iron* If spar, awn, dk., &c. *Material of spar, awn, dk., &c.* No. of tiers of beams (with and without dks. laid) *two*

Official No. *100 A 1* "Steel" *Ironbound to be recorded in Register Book.*

I am of opinion this Vessel should be Classed *100 A 1* "Steel" *Ironbound to be recorded in Register Book.*

The amount of the Entry Fee£ *5* : : is received by me, *S. Shilstone C. Buchanan.*

Special£ *84* : : *3/6* 18 *90*

(to be sent as per margin). Certificate ... *grants*

Committee's Minute *TUES 6 MAY 1889*

Character assigned *100 A 1 Steel*
100 A 1 Steel
well deck
Record keelsons

Certificate to be sent to

Reference should be made to any correspondence connected with the case.

No. 1
No. 2
Reg. Bo
Master
Engines
Boilers
Register
ENGLI
Descript
Diameter
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