

Masts, Bowsprit, Yards, &c., are *Iron & P. Pine* 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

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[illegible]

CABLES, &c.				ANCHORS.		MACHINE WHERE TESTED AND SUPERINTENDENT, ALSO NAME OF CHAIN MAKER.				
Number for Equipment	Number of Certificate.	Fathoms.	Inches.	Test per Certificate. Tons.	Fathoms & Inches per Rule.	Weight. Ex. Stock.	Test per Certificate.	W't per Rule.	Machine where Tested and Superintendent, also Name of Anchor Maker.	
26559	8138	272	1 13/16	59 1/2	270, 1 13/16	40.3.21	36.10.0.0	32.	Northton	
Letter for do. S	Calip correct.				Ris. Wear Com	40.3.0	36.6.1.0		1st. J. H. A. Co. Ltd.	
	S. Huntshorne Ho. makers				J. Huntress	34.1.8	31.18.0.14		S. Lewis Supl.	
N. SAILS.	Iron Steam Chain				do	Shovelers	25%	91.1.0	Huntshorne & Co.	
Fore Sails,	75 1/2	18	22 3/4	75.18	do	Cast Steel Heads		22.3.7	Dish to test Cap	
Fore Top Sails,	Steel Wire				do	Collective Weights	116.0.1	114.0.7	produced	
Fore Topmast Stay Sails,	590	4	33	90.4	do	Stream	10.3.0	12.13.0.14	10.2.0	Ris. Wear Com
Main Sails,	TOWLINE—				do	Kedge	5.1.21	7.10.1.0	5.1.0	J. Huntress
Main Top Sails,	90	3	18.		do	2nd Kedge	2.2.14	5.2.2.0	2.2.0	Supl.
and quality	90	9 1/2		90.9 1/2						
for	Warp	90	7 1/2							

The Windlass is Iron Steam Capstan ?
 Engine Room Skylights.—How constructed? Plate coming, teak top How secured in ordinary weather? Thick teak flaps with
wood glass lips.

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Scuppers, &c.—What arrangements for clearing upper deck of water, in case of snipping a sea? *open scupper*
Quarter deck 4 ports 30" x 15" 14 scuppers each side.
2" 14 2" 14 2" 14 2" 14 27" Hatches, If strong and efficient? 3" solid pin

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If of extraordinary size, state how framed and secured ...) No. 1, Feb. 13 frames 100 L. & H. 2100. 6

No. 1303 s. e. c. 1st. On the several parts of the frame, when in place, being wrought Built under Special Survey

Cargo Hatchways.—How formed? *State comp* No. 1 *14' 0" x 14' 0"* No. 2 *25' 9" x 14' 0"* No. 3 *23' 11" x 14' 0"* No. 4 *19' 10" x 14' 0"*
State size *Van Hatch* No. 1 *17' 9" x 14' 0"* No. 2 *25' 9" x 14' 0"* No. 3 *23' 11" x 14' 0"* No. 4 *19' 10" x 14' 0"*
If of extraordinary size, state *No. 1, 1 web, 13 gun ropes No. 2, 3 & 4. 2 webs & 3 gun ropes* What arrangement for shifting beams?
how framed and secured ...)
1st. On the several parts of the frame, when in
Build under Special Survey

Order for Ordinary Survey No. <u>213</u>	DATE OF SURVEY <u>May 13th 1890</u>	Total No. of Visits <u>1</u>
Date <u>May 13th 1890</u> 4th. When the ship was complete, and before the plating was finally coated or cemented.. 5th. After the ship was launched and equipped	and before the decks were laid } lost "	

Order for Special Survey No. <i>297</i>	Date <i>Aug. 15th 89</i>	DATES OF SURVEY while building as per Section 19	place, and before the plating was wrought	<i>1st visit Sept 25th 1889</i> <i>last " May 13th 1890</i>	Total No. of Visits
Order for Ordinary Survey No. ✓	Date ✓		2nd. On the plating during the process of riveting		
			3rd. When the beams were in and fastened, } and before the decks were laid... }		
			4th. When the ship was complete, and before the } plating was finally coated or cemented.. }		
			5th. After the ship was launched and equipped		

General Remarks (State quality of workmanship, &c.) *with the approved plans, and the rule for steel vessels. Workmanship*

No. 515 in builder's yard. 1 1 3
State dates of letters respecting this case Sept 5th - 89 M.
General Remarks (State quality of workmanship, &c.) Built under special license in accordance
with the approved plans, and the rule for steel vessels. Workmanship

frames with 3 intercostals on each side. The inguine worn & forebody are as per

The cellular bottom in after hold is constructed with floors on alternate frames, with 3 intercostals on each side. The engine room & forebody are as per

11. Band has been marked on the vessel's sides in accordance with

Midship section. sheer, rake and draught
length amidships, butts double rivetted.

11. 3. bound has been marked on the vessel's side in accordance with

9' 2" Summer 9' 52 winter. Allowance in fish water &c. &c.
be marked in the Register book, and, on the certificate of class.

the Lee's ltr of May 1st/90 as follows. From top of wooden part dunnage deck
9' 2" Summer 9' 5 1/2" winter. Allowance in fresh water 4 1/2". The freeboard
h_h marked in the Register book, and, on the certificate of class.

How are the surfaces preserved from oxidation? Inside Paint Cement Paint above Outside Paint

How are the surfaces preserved from oxidation? Inside Potash Cement. Paint above Outside Paint.

Material of dks. Iron If spare, awn. dk., &c. See form Material of spar, awn. dk., &c. See form, No. of deck See form
Official No. 97775; Signal Letters Z 122 A 1 Steel Partumedk If double bottom, state particulars on separate form.

Particulars for Record in R.B.—Length of Poop 27 ft., R.Q.D. 78 ft., Bridge Dk., 192 ft., F'castle ☒ ft.; No. of Dks. (excluding spar, awn, &c.) 2
Material of dks. Iron. If ^{Pth} ~~sp~~ awn, awn. dk., &c. Iron ^{Pr Awn} Material of spar, awn. dk., &c. ☒; No. of tiers of beams (with and without dks. laid) 2
Official No. 97775; Signal Letters ± 122 A 1 Steel Part Awn. dk. If double bottom, state particulars on separate form.

Special£ 83 : 11 : 6
(to be sent as per margin). Certificate ... : :
FEB 20 MAY 1890

Surveyor to Lloyd's Register of British and Foreign Ships
From the further information now received
submitted this vessel appears worthy to be

I am of opinion this Vessel should be Classed 100 A as Safe

The amount of the Entry Fee£ 5 : : is received by me, } RTR

Special£ 83 : 11 : 6 20.5 1890

(to be sent as per margin). Certificate ... : : N. M. Williams.

Surveyor to Lloyd's Register of British and Foreign Ships
from the further information now received
submitted this vessel appears worthy to be

20 MAY 1890

Character assigned ascp ... 100% steel framing is detailed on the versis side inserted, in the entry
subject to frueboards 9-2 classification & recorded in the Register Book a
... the water tight at least feet 9-10 to be used

Travelling Expenses, if any, £
Committee's Minute
Character assigned
100A.1 Steel Plating SK
subject fireboards 9.2
