

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office 61-61-21-NV-183

State if Report is also sent on the Machinery of the Vessel

Date of completion of report 15th January 1919 Port of Alnham
Survey held at Alnham Date, First Survey 30th May 1918 Last Survey 29th December 1918

On the (State if Single, Twin, or Triple Screw) Single Sc. William Humphries Rig Ketch

TONNAGE under Tonnage Deck... 247.07	CLASS 100 A1	Master
Do. between Tonnage Dk. and 3rd and 4th Dk. 247.07	Breadth (greatest moulded) 23.4	Year of appointment 1918
Total under Upper Dk. 247.07	Depth, at middle of length from top of keel to top of upper deck beams at side 13.5	Built at Alnham
Do. of Poop 12.60	Transverse Number 26.9	When built 1918 Launched 8 th October 1918
Do. of R.Q.Dk. 10.07	Length on deck from fore part of stem to after part of stern post 125.0	By whom built The John D. & Co. Ltd. Longbridge
Do. of Bridge House 5.75	Longitudinal Number 4612.5	Owners Admiralty
Do. of Forecastle 10.07	Depth "d," at middle of length (See Secs. 2 & 13) 12.2	Managers (Where necessary to be entered in Reg. Book.)
Do. of Houses on Dk. 5.75	Proportions—Depths to Length—Upper Deck Beam at side to top of keel 9.3	Residence Whitehall
Do. of excess of Hatchways	" " Long Bridge Deck Beam at side to top of keel	Port belonging to
Do. above Crown of Engine Room 270.34		
Gross Tonnage 270.34	Destined Voyage Shipping	If Surveyed while Building, Afloat, or in Dry Dock First Entry
Less Crew Space 5.75		
Less above Crown of Engine Room 270.34		
TONNAGE FOR FEES 118.84		
Less Engine Room 12.31		
Less Navigation Spaces		

Register Tonnage as cut on Beam 118.84	Length on Deck as per Rule 125	Breadth—Moulded 23	Depth, Actual—Top of Floors to top of Upper Dk. Beams 12.2	No. of Decks with flat laid One
				No. of Tiers of Beams One

FRAMING.				PILLARS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
FRAME, Angles, or \bar{C} or \bar{L} Bars amidships				PILLARS, In 'tween Deck, size and spacing			
4	3	48	4	3	48	2 1/2	when practicable
4	3	40	4	3	40		
Do. in peaks				" Hold			
4	3	40	4	3	40		
Do. in way of Double Bottoms at Solid Floors				" Quarter 'tween Dks.			
4	3	40	4	3	40		
" at intermdt. Blks.				" in Hold			
4	3	40	4	3	40		
Spacing of Frames from centre to centre amidships				KEELSONS & STRINGERS.			
21			21	CENTRE LINE KEELSON, Vertical Plate above			
4	3	40	4	floors, Through Plate, or Intercoastal Plate			
4	3	40	4	Rider Plate			
4	3	40	4	Flat Plate Keel Angles			
4	3	40	4	Horizontal Plates on Floors			
4	3	40	4	Angles or Bulb Angles			
4	3	40	4	SIDE KEELSONS, Number			
4	3	40	4	Angles or Bulb Angles			
4	3	40	4	Plate above floors, for length			
4	3	40	4	Intercoastal Plate, for length			
4	3	40	4	Attached to outside Plating with Angle			
4	3	40	4	BILGE KEELSON, Angles			
4	3	40	4	Intercoastal Plate for length			
4	3	40	4	Attached to outside Plating with Angle			
4	3	40	4	SIDE STRINGERS, Number			
4	3	40	4	Angle			
4	3	40	4	Intercoastal Plate, for length			
4	3	40	4	Attached to outside plating with Angle			
4	3	40	4	Upper Deck Stringer Plate, br'dth & thickness			
4	3	40	4	(clear of Bridge)			
4	3	40	4	" " " " br'dth & thickness			
4	3	40	4	(in way of Bridge)			
4	3	40	4	Angle (clear of Bridge)			
4	3	40	4	Tie Plate at sides of Hatchways			
4	3	40	4	Deck * Iron or Steel, for full lng.			
4	3	40	4	Thickness (clear of Bridge)			
4	3	40	4	(in way of Bridge)			
4	3	40	4	Wood Deck, Material & thickness			
4	3	40	4	Second Deck Stringer Plate, br'dth & thickness			
4	3	40	4	Angles on ditto, No.			
4	3	40	4	Tie Plates outside Hatchways			
4	3	40	4	Deck * Iron or Steel, for lng.			
4	3	40	4	Wood Deck, Material & thickness			
4	3	40	4	Third Deck Stringer Plate, br'dth & thickness			
4	3	40	4	Angles on ditto, No.			
4	3	40	4	Tie Plates, outside Hatchways			
4	3	40	4	Deck * Material and thickness			
4	3	40	4	Fourth and Fifth Deck Stringer Plate, br'dth & thickness			
4	3	40	4	Angles on ditto, No.			
4	3	40	4	Tie Plates outside Hatchways			
4	3	40	4	Deck, Material & thickness			
4	3	40	4	Poop Deck Stringer Plate, breadth & thickness			
4	3	40	4	Angle on ditto			
4	3	40	4	Tie Plates			
4	3	40	4	Deck, Material and thickness			
4	3	40	4	Bridge Deck Stringer Plate, br'dth & thickness			
4	3	40	4	Angle on ditto			
4	3	40	4	Tie Plates			
4	3	40	4	Deck, Material and thickness			
4	3	40	4	Forecastle Deck Stringer Plate, br'dth & thickness			
4	3	40	4	Angle on ditto			
4	3	40	4	Tie Plates			
4	3	40	4	Deck, Material and thickness			

[illegible]

EQUIPMENT NO.			LETTER			ANCHORS.			TONNAGE U. DK. OR PLATING NO. FOR TRAWLERS			4612-5.						
Number of Certificate	Anchors		WEIGHT, EX. STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE			APPROVED BY			Description of Anchor.	Makers.	Where and when tested and Superintendent.	
			Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
30081	1st Bower ...		8	2	12	.	.	.	10	15	0	0	7	1	0	Stockless	N. Wright & Co.	Tipton. O.E.P.A.M.
25949	2nd " ...		7	1	24	.	.	.	9	13	3	0	6	2	0	"		
29752	3rd " ...		3	1	6	1	0	10	5	14	1	14	3	0	0	Ordinary	N. Bloomer & Sons	Cradley Heath S.E.P.A.W.
	4th " ...																	
	Collective weight.		19	1	14								16	3	0			
	Stream																	
	Kedge.....																	

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower.
2nd "
3rd "
4th "

CHAIN CABLES.												HAWSERS AND WARPS.											
Number of Certificate	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.			Length and Size per Table 21.	Description.	Makers of Cable.	Where and when tested, and Superintendent.	Material	Length and Size supplied.	Breaking Test of Steel Wire Towing.	Length and Size supplied.	Breaking Test of Steel Wire Towing.									
	Length.	Diam.	Supplied.	Per Rule.	Fathoms.	Ins.					Length.	Clr.	Length.	Clr.									
H 5161	105 fms	1 1/2"	60.5-17	60.5-18	105	17 1/2"	Stud	S. Taylor & Sons	Tipton. 15.4.18. O.E.P.A.M.	TOWLINE	60	22	60	22									
										HAWSERS & WARPS	60	24	60	24									

Boats One
Pumps, Number Four
Windlass is Crown
Engine Room Skylights.—How constructed? Cl. frames with steel flaps What arrangements for deadlights in bad weather? Strong bulls eyes
Coal Bunker Openings.—How constructed? Cast iron How are lids secured? Locking lids Height above deck? flush
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 5 Scuppers each side & 4 freeing ports 18"x14"
Ceiling in Holds, thickness and material Fish hold 2 1/2" white pine Cargo Battens, thickness and material
Cargo Hatchways.—How formed? Steel plates & angles Hatches, If strong and efficient? Yes, 2 1/2" solid
State size No. 1 Hatch (Forward) 2-6 x 5-3 No. 2 Hatch 2-6 x 5-3 No. 3 Hatch 5-6 x 5-3 No. 4 Hatch 5-6 x 5-3
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch.
No. of Breasthooks One No. of Crutches Deep Floors
Bulkheads, height above deck and description 34" Bulk stays 2 1/2" about str. apart Main Rail, material and size 3A 7x5 1/2 @ 4 3/4 hollow rope
The foregoing is a correct description.
Builder's Signature (here enter)
Surveyor's Signature W. N. Wilson
Surveyor to Lloyd's Register of Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)

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? plating joggled 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 facing surfaces? yes Do any rivets break into or through the seams or butts of the plating? a few
Are the butts of Plating, Stringers, &c., properly shifted and strapped? yes
Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Trawler State results of tests
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Trawler State results of tests

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

This vessel has been built under Special Survey in accordance with the Secretary's letter, the Rules and Admiralty Specification for the intended class 100 A1 Steam Trawler.
The materials and workmanship are good.
The keel, tank & deck have been tested and hand pumps tried and everything found satisfactory.
The following approved plans are forwarded herewith viz. Midship Section, Deck & Profile plan, Bulkheads, Stern Rudder frame together with that of Pumping arrangement.

The Surveyor should state the Number of Report and Name of any Sister Vessel.
Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee £ 4 : 0 : 0 Fees applied for,
Special Survey Fee.... £ 27 : 0 : 0 Received by me.
Travelling Expenses, if any £ : : 18.1.19/19 RBW 22/1/19

Certificate to be sent to Warden Date of issue 21/1/19

State whether the Vessel has been built under Special Survey yes
I am of opinion this Vessel should be Classed 100 A1 Steam Trawler
With, or without Freeboard, as condition of Class Without

Committee's Minute TUE JAN. 21. 1919
Character assigned 100 A1 Steam Trawler
Lloyd's agent Lm.b. 12. 18

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 72 ft., Bridge ☒ ft., Forecastle 22 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (*this information is to be given as it should appear in the Register Book*) 158

Official No. ☒ ; Signal Letters ☒ State if Machinery is fitted aft No

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

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors ☒

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted, Fresh Water tank at B.H.W.B	3.5	11.5
			(If necessary, furnish further information by sketch.)		
	Total capacity of double bottom				

*The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. Yes

Order for Special Survey No. 1609

Date 22nd June 1919

No. 447 in builder's yard.

DATES of Surveys held while building

1918 May 30 June 3-7-14-21 July 15-29 Aug. 2-9-13-16-19-22-27-29 Sep. 4-9-17-20-25-27
Oct. 3-5-8 Nov. 29 Dec. 3-6-9-18-24-27-28

Total No. of Visits 37

Surveyor's Signature

H. Wilson

Lloyd's Register Foundation