

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office 6161 E. N. V. C. 181

Date of completion of report
Survey held at

GOOLE

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

Yes.

29/12/19 Port of HULL

Date, First Survey

26/8/16

Last Survey

13th

No. 30901

January 1919

On the (State if Single, Twin, or Triple Screw)

STEAMER "ELLOUGHTON"

Rig

Schooner

TONNAGE under

681.74

CLASS +100A1

FEET.

Master

A. Proctor

Year of appointment

(1) As Master in place of
(2) As Master of this vessel
1919

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

Do. of R.Q. Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Engine Room

Navigation Spaces

Register Tonnage

as cut on Beam

Breadth (greatest moulded)

32' 0"

Depth, at middle of length from top of keel to top of upper deck beams at side

15' 08"

Transverse Number

47.08

Length on deck from fore part of stem to after part of stern post

200' 0"

Longitudinal Number

19416

Depth "d," at middle of length (See Secs. 2 & 13)

12.67

Proportions—Depths to Length—Upper Deck Beam at

13.26

MAIN O.K. side to top of keel

10.36

QUARTER Long Bridge Deck Beam at side to top of keel

Destined Voyage France

If Surveyed while Building, Afloat, or in Dry Dock

yes

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
200			32			13			one	one

Dimensions of Ship per Register, Length 200' 1" breadth 32' 15" depth 13' 05"	Moulded depth, ft. 15 ins. 1	To Bridge Dk. Round of Upper Dk. Beam, Actual 8 ins.
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FRAMING.				PILLARS.			
FRAME, Angles, E L Bars amidships	7	3	42	7	3	42	
Do. in peaks	5	3	36	5	3	36	
Do. in way of Double Bottoms at Solid Floors	3	3	20	3	3	20	
" " " " at intermdt. Bkts	5 1/2	3	34	5 1/2	3	34	
Spacing of Frames from centre to centre amidships	22 1/2			22 1/2			
" " " " from 1/2 length to Collision bulkhead	do			do			
" " " " in peaks	do			do			
REVERSED FRAME, Angles	8	3	20	3	3	20	
Do. in way of Double Bottoms at Solid Floors	5 1/2	3	34	5 1/2	3	34	
" " " " at intermdt. Bkts	5 1/2	3	34	5 1/2	3	34	
FRAMING, depth of girder	32			32			
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	19	40	46	19	40	46	
" in way of Engine and Boiler Spaces	20			20			
" thickness at the ends of vessel	20			20			
" depth at 1/2 the half breadth, as per Rule	Straight	do	do	(19' 6 1/2")			
" height extended at the Bilges	14 way	of	O.B.	87			
FLOORS in Cell. Double Bottoms	32			32			
" state if flanged (top & bottom)	do			do			
" Spacing of Solid floors	64 1/2			64 1/2			
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss	32			32			
" " Angles, Top	3	3	28	3	3	28	
" " " Bottom	3 1/2	3 1/2	42	3 1/2	3 1/2	42	
" " " to Floors	3	3	20	3	3	20	
" Brackets at intermdt. frmg., wdth & thknss	24			24			
SIDE GIRDERS, number on each side & thickness	1			30			
" " state if flanged (top and bottom)	do			do			
" " Angles (top and bottom)	3	3	20	3	3	20	
" " " to Floors	2 1/2	2 1/2	20	2 1/2	2 1/2	20	
MARGIN PLATE, depth (exclusive of flange) and thickness	23			34			
" Angle to Outside Plating	3 1/2	3 1/2	34	3 1/2	3 1/2	34	
" " Floors	3	3	20	3	3	20	
" Brackets at intermdt. frmg., wdth & thknss	27			27			
" Height of Outside Brackets above at bilge	8"			8"			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	32			32			
" " in Engine and Boiler space	do			do			
" " Remainder in Holds	20 to 28			20 to 28			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	34	5 1/2	3	34	
" In way of Long Bridge	22 1/2			22 1/2			
" Spacing	22 1/2			22 1/2			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	40	5 1/2	3	40	
" Spacing	45			45			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	46	7 1/2	3	46	
" Angles on upper edge	45			45			
" Spacing	45			45			
BEAMS, Forecastle Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	46	7 1/2	3	46	
" Angles on upper edge	45			45			
" Spacing	45			45			
KEELSONS & STRINGERS.				KEELSONS & STRINGERS.			
CENTRE LINE KEELSON, Vertical Plate above 200s, Through Plate, or Intercoastal Plate	23			38			
" Rider Plate	3 1/2	3 1/2	42	3 1/2	3 1/2	42	
" Flat Plate Keel Angles	12			38			
" Horizontal Plates on Floors	4			36			
" Angles of Ball Ang	5			56			
SIDE KEELSONS, Number 2	5			5			
" Angles of Ball Ang	5			56			
" Plate above floors, for length	28			34			
" Intercoastal Plate, for E Y B length	3			34			
" Attached to outside Plating with Angle	do			do			
BILGE KEELSON, Angles	do			do			
" Intercoastal Plate for length	do			do			
" Attached to outside Plating with Angle	do			do			
SIDE STRINGERS, Number	do			do			
" Angle	do			do			
" Intercoastal Plate, for length	do			do			
" Attached to outside plating with Angle	do			do			
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	50			50			
" " " " br'dth & thickness (in way of Bridge)	50			50			
" " " " Angle (clear of Bridge)	4x4			4x4			
" " Tie Plate at sides of Hatchways	do			do			
" Deck * Steel, for FULL lng.	40 to 28			40 to 28			
" Thickness (clear of Bridge)	28			28			
" " (in way of Bridge)	do			do			
" Wood Deck. Material & thickness	do			do			
Second Deck Stringer Plate, br'dth & thickness	do			do			
" Angles on ditto, No.	do			do			
" Tie Plates outside Hatchways	do			do			
" Deck * Iron or Steel, for lng.	do			do			
" Wood Deck. Material & thickness	do			do			
Third Deck Stringer Plate, br'dth & thickness	do			do			
" Angles on ditto, No.	do			do			
" Tie Plates, outside Hatchways	do			do			
" Deck * Material and thickness	do			do			
Fourth and Fifth Deck Stringer Plate, breadth & thickness	do			do			
" Angles on ditto, No.	do			do			
" Tie Plates outside Hatchways	do			do			
QUARTER Deck, Material & thickness	do			do			
POOP Deck Stringer Plate, breadth & thickness	44			44			
" Angle on ditto	3 1/2 x 3 1/2			3 1/2 x 3 1/2			
" Tie Plates	do			do			
" Deck. Material and thickness	Steel			Steel			
Bridge Deck Stringer Plate, br'dth & thickness	34			34			
" Angle on ditto	3x3			3x3			
" Tie Plates	7			7			
" Deck. Material and thickness	P.P.			P.P.			
Forecastle Deck Stringer Plate, br'dth & th'kns	18			18			
" Angle on ditto	3x3			3x3			
" Tie Plates	7			7			
" Deck. Material and thickness	P.P.			P.P.			

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

WEB FRAMES. In Fore Body, No. and spacing. WEB-FRAMES, In E. & B. Space, No. and spacing. WEB-FRAMES, In After Body, No. and spacing. BRACKET PLATES to Stringers between Web Frames, depth and thickness.

FORGINGS or CASTINGS. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. do. RUDDER-A x D Table 22. Speed. Main-Piece, diameter at head. at heel.

BULKHEADS. W.T. BULKHEADS 3 3. FRAME 31. COLLISION PARTITION. LONGITUDINAL.

PLATING. STRAKES. PLATE PLATE KEEL. G. A Strake. B. C. D. E. F. G. H. J. K. L. M. N. O. P. Q. R. S. T. U. V. W. THICKNESS OF SHEET PILE. CLEAR OF LONG BRIDGE. DO. OF STRAKES. DO. OF FLAT PLATE KEEL. SHEERSTRAKES. POOR SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES.

RIVETING. BUTTS. STRAPS. IF LAPPED. PLATING. RIVETING. BUTTS. STRAPS. IF LAPPED.

MASTS, SPARS, &c. LOWER MASTS. MAIN. MIZEN. BOVSprit. TOPMASTS, YARDS and REMAINDER of SPARS. RIGGING, Material and Size, SHROUDS. Sails.

EQUIPMENT No. 10289. LETTER C. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS.

Number of Certificate. Anchors. WEIGHT, EX. STOCK. WEIGHT OF STOCK. TEST, PER CERTIFICATE. WEIGHT REQUIRED BY TABLE 31. Description of Anchor. Makers. Where and when tested and Superintendent.

23531 1st Bower. 22 1 14. 22 13 0 14 21 1. Stockless. R. Sykes & Son. C.H. 30-9-16. S.C. Paul.

23532 2nd. 22 1 4. 22 13 0 14 21 1. -do- -do- -do-

23533 3rd. 19 2 0. 20 6 1 0 18 - -do- -do- -do-

4th. 64 0 18. 60 2 -do- -do- -do-

Collective weight. 3 0 18. 3 4 5 12 0 21 2 3. Iron Stock. R. Sykes & Son. C.H. 30-9-16. S.C. Paul.

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

1st Bower. 13 wt 19. 24 lb. G.W.P. 2306. 10-5-16.

2nd. 13 - 2 - 14. G.W.P. 2362. 19-7-16.

3rd. 11 - 1 - 11. G.W.P. 1938. 12-8-5.

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 31. Description. Makers of Cables. Where and when tested, and Superintendent. Material. Length and size supplied. Breaking Test of Steel Wire Towline. Length and size per Table 31.

21513A. 180 1 3/4. 34 51 177-2-14. 210 1/8. Steel R. Sykes & Son. C.H. 20-9-16. S.C. Paul.

Boats. Number. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number. Diameter of Barrel. State whether they are in efficient working order. Windlass is Steam. Emerson, Walker & Thompson. Capstan Steam. Emerson, Walker & Thompson. Engine Room Skylights. How constructed? Steel. What arrangements for deadlights in bad weather? Steel glass & bullseyes. Coal Bunker Openings. How constructed? Cast iron discs. How are lids secured? Locked. Height above deck? 4 ft. Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 2 ports 2-8 x 1-8 1/2 each side aft of bulwark. 5 scuppers. Ceiling in Holds, thickness and material. None fitted. Cargo Battsens, thickness and material. None fitted. Cargo Hatchways. How formed? Steel plates 4 angles. Hatches, If strong and efficient? Yes. State size No. 1 Hatch (Forward) 35-6 7/2 x 17-0. No. 2 Hatch 41-3 x 17-0. No. 3 Hatch. No. 4 Hatch. Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch. 101. 6. 15 x 36, 4 stiffening angle 4 x 3 x 40, 40.2, 4. 15 x 36, 4 stiffening angle 4 x 3 x 40. No. of Crutches. 2 up floors. Bulwarks, height above deck and description. Steel 42 x 25. Main Rail, material and size. 6 x 3 x 20 1/2. The foregoing is a correct description of the vessel. Builder's Signature (here enter). Surveyor's Signature. W. Roberts & P. Fitzgibbon. 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). 16-11-17. E 11-11-16. Director.

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 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)? Yes. State results of tests. Satisfactory. Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes. State results of tests. Satisfactory.

General Remarks (State quality of workmanship, &c.). This vessel has been built in accordance with the approved plans and Secretary's Letters and generally in conformity with the Society's Rules. The materials and workmanship throughout are good. Approved plans enclosed herewith for reference. P.T.O.

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. £ 3 : 0 : 0. Fees applied for. 22/11/19. Special Survey Fee. £ 43 : 14 : 0. Received by me. 27/11/19. Travelling Expenses, if any £ 1 : 15 : 8. Certificate to be sent to Hull. Date of issue 28/1/19.

State whether the Vessel has been built under Special Survey. Yes. I am of opinion this Vessel should be Classed. - 100A1 (See over). With, or without Freeboard, as condition of Class. Without. Surveyor to Lloyd's Register of Shipping. W. Roberts & P. Fitzgibbon.

Committee's Minute. Character assigned. 100A1. TUE 4-FEB. 1919. + Lmb 1.19.

MASTS, SPARS, &c. LOWER MASTS. MAIN. MIZEN. BOVSprit. TOPMASTS, YARDS and REMAINDER of SPARS. RIGGING, Material and Size, SHROUDS. Sails.

GENERAL REMARKS—(continued).

The stream anchor of this vessel is stated to have been lent to a Liverpool vessel, & put ashore at Liverpool. The builders state that the anchor will be taken on board at that port on the vessel's return from France.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 118.125 ft., R.Q.D. 118.125 ft., Bridge 13.125 ft., Forecastle 25 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 should appear in the Register Book) 10K (37L)

Official No. 142761; Signal Letters _____ State if Machinery is fitted aft Machinery aft
How are the surfaces preserved from oxidation? Inside Laint & Cement Outside Laint

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,	<u>120</u>	<u>195</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>195</u>	(If necessary, furnish further information by sketch.)		

* 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. ✓

Date ✓

No. 149 in builder's yard.

DATES of Surveys held while building

1916 Aug. 26, 30, Sep. 1, 5, 20, Dec. 5 (1917) Dec. 13, 18, 28, (1918) Jan. 15, 23, 29, Feb. 5, 11, Mar. 6, 18, 23, Apr. 3, 16, 26, May 6, 8, 14, 29, Jun. 13, 25, Jul. 9, 17, 22 Aug. 21, 23, 29 Sep. 2, 11, 27, Oct. 1, 3, 4, 8, 15, 24, 29, Nov. 20, Dec. 9, 12, 16, 24, 30, 31 (1919) Jan. 3, 6, 7, 13.

Surveyor's Signature

W. H. Roberts & P. Fitzgerald

Total No. of Visits

Rpt.

Sig.

No.

Wh

F

Br

Nun

Nun

Rig

Ste

Build

Gall

Hea

Fran

ve

Nun

Nun

an

Total t

No. of

sets of

Engines

One

No. of

Shafts

One

Under

Space

Turre

Forec

Bridge

Peop

Side H

Round

Chart

Spaces

Sect

189

Excess

Deduct

NOTE 1.

NOTE 2.

No. of

Name,

Dated

(830) (7434)