

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office **FRI. 25 APR. 1919**

Date of completion of report
Survey held at **Beverley Hull**

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

24/4/19 Port of **Hull**

Date First Survey **Jan 13/18**

Last Survey **Apr 17 1919**

No. **31041**

1919

On the **55 "JOHN GULLIPSTER" "BETTY JOHNSON" Rig Ketch.**

TONNAGE under **248.83**

Do. between Tonnage Dk. and 3rd and 4th Dk. **11.80**

Total under Upper Dk. **250.63**

Do. of Poop **11.80**

Do. of R.Q. Dk. **5.87**

Do. of Bridge House **10.94**

Do. of Forecastle **12.72**

Do. of Houses on Dk. **290.16**

Do. of excess of Hatchways **12.72**

Do. above Crown of Engine Room **277.44**

Gross Tonnage **154.71**

Do. Space **8.87**

Do. Crown of **126.58**

Do. Room **126.58**

Do. FOR FEES **126.58**

Do. Tonnage **126.58**

Do. on Deck **126.58**

Do. per Rule **126.58**

CLASS **R100A1**

"STEAM TRAWLER" **23.37**

Breadth (greatest moulded) **13.50**

Depth, at middle of length from top of keel to top of upper deck beams at side **36.87**

Transverse Number **125.00**

Length on deck from fore part of stem to after part of stern post **4608.75**

Longitudinal Number **12.16**

Depth "d," at middle of length (See Secs. 2 & 13) **9.26**

Proportions—Depths to Length—Upper Deck Beam at side to top of keel **9.26**

" " Long Bridge Deck Beam at side to top of keel **9.26**

Destined Voyage **Fishing**

If Surveyed while Building, Afloat, or in Dry Dock **Yes**

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
125	0	Moulded	23	4 1/2	Top of Floors to top of Upper Dk. Beams	12	9	one
					Do. do. do. do. Second Dk. Beams			No. of Tiers of Beams one
					Moulded depth, ft. ins.			To Bridge Dk. Round of Upper 7 ins.
					Moulded depth, ft. ins.			To Upper Dk. Dk. Beam, Actual

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.
ME, Angles, or Bars amidships	4 1/2	3 1/2	4 1/2	3 1/2	4 1/2	3 1/2	4 1/2
in peaks	4 1/2	3 1/2	4 1/2	3 1/2	4 1/2	3 1/2	4 1/2
in way of Double Bottoms at Solid Floors							
" " at intermdt. Bkts.							
ing of Frames from centre to centre amidships	21		21				
" " from #	21		21				
" " length to Collision bulkhead	21		21				
" " in peaks	3 1/3	4 1/2	3	3 1/2			
ERSED FRAME, Angles							
in way of Double Bottoms at Solid Floors							
" " at intermdt. Bkts.							
MING, depth of girder	16	8/20	16	8/20			
ORS, depth and thickness of Floor Plate		8/20		8/20			
at mid-line for 1/2 length amidships		8/20		8/20			
in way of Engine and Boiler Spaces		8/20		8/20			
thickness at the ends of vessel							
depth at 1/2 the half breadth, as per Rule							
height extended at the Bilges							
ORS in Cell Double Bottoms							
state if flanged (top & bottom)							
Spacing of Solid floors							
IRE GIRDER, in Dbl. bottom, dpth. & thcknss.							
" Angles, Top							
" " Bottom							
" " to Floors							
Brackets at intermdt. frmg., wdth & thcknss							
E GIRDERS, number on each side & thickness							
state if flanged (top and bottom)							
" Angles (top and bottom)							
" " to Floors							
GIN PLATE, depth (exclusive of flange)							
and thickness							
" Angle to Outside Plating							
" " Floors							
Brackets at intermdt. frmg., wdth & thcknss							
Height of Outside Brackets above at bilge							
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake							
" " in Engine and Boiler space							
" " Remainder in Holds							
MS, Upper Deck, Single Angle, Bulb	4 1/2	3 1/2	5 1/2	3 1/2			
Angle, Plate, Tee Bulb, or Channel							
In way of Long Bridge							
Spacing							
MS, Second Deck, Single Angle, Bulb							
Angle, Plate, Tee Bulb, or Channel							
Spacing							
MS, Third and Fourth Deck, Single Angle, Bulb							
Angle, Plate, Tee Bulb, or Channel							
Angles on upper edge							
Spacing							
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							
Angles on upper edge							
Spacing							
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							
Angles on upper edge							
Spacing							
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4 1/2	3 1/2	7/20	4 1/2	3 1/2	7/20	
Angles on upper edge							
Spacing							

KEELSONS & STRINGERS.			
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	8 1/2	1/2	8 1/2
Rider Plate			
Flat Plate Keel Angles			
Horizontal Plates on Floors			
Angles or Bulb Angles	5	3	5
SIDE KEELSONS, Number			
Angles or Bulb Angles			
Plate above floors, for length			
Intercoastal Plate, for length			
Attached to outside Plating with Angle			
BILGE KEELSON, Angles	5	4	8/20
Intercoastal Plate, for length			
Attached to outside Plating with Angle			
SIDE STRINGERS, Number	5	4	8/20
Angle	5	4	8/20
Intercoastal Plate, for length			
Attached to outside plating with Angle			
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	24 x 1/16	To	24 x 1/16
" " " " (br'dth & thickness in way of Bridge)	17 x 5/16		17 x 5/16
" " " " Angle (clear of Bridge)	3 x 3 x 3/8		3 x 3 x 3/8
" " Tie Plate at sides of Hatchways	6/16 To	32	6/16 To 32
Deck * Iron or Steel, for FULL lng.			
Thickness (clear of Bridge)			
" " (in way of Bridge)			
Wood Deck. Material & thickness			
Second Deck Stringer Plate, br'dth & thickness			
Angles on ditto, No.			
Tie Plates outside Hatchways			
Deck * Iron or Steel, for lng.			
Wood Deck. Material & thickness			
Third Deck Stringer Plate, br'dth & thickness			
Angles on ditto, No.			
Tie Plates, outside Hatchways			
Deck * Material and thickness			
Fourth and Fifth Deck Stringer Plate, breadth & thickness			
Angles on ditto, No.			
Tie Plates outside Hatchways			
Deck. Material & thickness			
Poop Deck Stringer Plate, breadth & thickness			
Angle on ditto			
Tie Plates			
Deck. Material and thickness			
Bridge Deck Stringer Plate, br'dth & thickness			
Angle on ditto			
Tie Plates			
Deck. Material and thickness			
Forecastle Deck Stringer Plate, br'dth & th'kns	15	3/4	15
Angle on ditto	3 x 2 1/2	5/16	3 x 2 1/2
Tie Plates			
Deck. Material and thickness	STEEL	1.40	40

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

[illegible]

EQUIPMENT No.				LETTER				ANCHORS.				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS				4609			
Number of Certificate	Anchors	Weight, Ex. Stock	Test, Per Certificate	Weight of Stock	Test, Per Certificate	Weight Required by Table Sl.	Description of Anchor	Makers	Where and when tested and Superintendent										
30619	1st Bower ...	Cwts. qrs. lbs. 2 2 7	Tons. cwt. qrs. lbs. 10 12 2 0	Cwts. qrs. lbs. 7 1 0			Stockless	J. Wright & Co. Ld.	Lt. J. H. 22/4/15	6. 1. 1									
22179	2nd " ...	7 3 7	10 0 1 7	6 2 0			Stockless	W. L. Bayne & S.	11/9/18	6. 1. 1									
27157	3rd " ...	3 0 14	3 4 6	12 0 21	3 0 0		Iron Stock		Grading H. 30/11/17										
	4th " ...																		
	Collector weight,	19 2 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 " 4. 29 CWT A.B. 7225. 30/2/17.
3rd "
4th "

CHAIN CABLES.								HAWSETERS AND WARPS.							
Number of Certificate	Length and size supplied.	Test per Certificate.	Weight of Chain Cable Supplied.	Per Rule.	Length and Size per Table Sl.	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 Sl.	Length and Size supplied.	Breaking Test of Steel Wire Towline.	Length and Size per Table Sl.
12933	572 1/2	20.3	30.4	54.226	60.2.18	105 1/2	Steel	Supplied by Admiralty	NO WIRE	60 2 1/2	12.8	60 2 1/2	60 2 1/2	10.1	60 2 1/2
51783	15 1/2	20.3	30.4	54.226	60.2.18	105 1/2	Steel	No certificate available	HAWSETERS & WARPS	60 2 1/2	10.1	60 2 1/2	60 2 1/2	10.1	60 2 1/2

Boats One Steering Gear, Steam ✓ Steering Gear, Hand ✓
Pumps, Number 4 Diameter of Barrel 4" State whether they are in efficient working order Yes
Windlass is Steam ✓ Capstan ✓
Engine Room Skylights.—How constructed? Steel plate & angles What arrangements for deadlights in bad weather? Steel flaps & badges
Coal Bunker Openings.—How constructed? C.I. discs How are lids secured? Locked Height above deck? 2 ft
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 6 scuppers 14 ports 10 2' x 10" 3 18' x 9" ea. side
Ceiling in Holds, thickness and material Cargo Battens, thickness and material
Cargo Hatchways.—How formed? Steel plate and angles Hatches, If strong and efficient? Yes
State size No. 1 Hatch (Forward) ✓ No. 2 Hatch ✓ No. 3 Hatch ✓ No. 4 Hatch ✓
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch
No. of Breasthooks 2 No. of Crutches deep floors
Bulwarks, height above deck and description 25' x 44' x 2 1/2" steel Main Rail material and size 6 1/2 x 3 x 3/4 bulb angle
The foregoing is a correct description. COOK, WELTON & GEMMELL, LTD. Surveyor's Signature Matthew Blackwood
Builder's Signature (here only) M. Watterson 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)
M. 5. 3. 17, 1. 8. 17 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 under Special Survey in accordance with the approved plans, and the Secretary's letters and in general conformity with the Rules of this Society.
The materials and workmanship are good!

SISTER VESSEL J.S. MICHAEL GRIFFITH RPEN 31016

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, 24/4/1919
Special Survey Fee £ 27 : 14 : 0 Received by me, R.B.H.
Travelling Expenses, if any £ : : 26. 4. 1919
Certificate to be sent to Hull Date of issue 30.4.19.

State whether the Vessel has been built under Special Survey
I am of opinion this Vessel should be Classed as 100 A.1. STEAM TRAWLER Matthew Blackwood.
With, or without Freeboard, as condition of Class Without
Surveyor to Lloyd's Register of Shipping.

Committee's Minute
Character assigned 100 A.1. Steam Trawler
Rloyd's Reg. P. + L.M.C. 4.19

