

No. 2304 b

TONNAGE under } **23606**
Tonnage Deck . }

ONE ~~OR TWO~~ DECKED VESSEL.

Master B. G. Brand

Do. of Poop
Do. of raised Gr.
Dk. or Break

CLASS 100 A1, Barge for living Town

Year of Appointment (1) As master in service of owner of present vessel: — 1901
(2) As master of this vessel: 1910

Do. of Bridge House ✓
Do. of Forecastle ✓

Half Breadth (moulded)..... 23.281

Built at Gesteininde

Do. of Houses on Deck.....✓.....

Depth from upper part of Keel to top of Upper Deck Beams 11.085

When built 1887 Launched ✓

Do. of excess of Hatchways.....32.49

Girth of Half Midship Frame (as per Rule).....✓.....

By whom built J. C. Locklin

Gross Tonnage.....268.55

1st Number 34,364

Owners: Gould & Hull Steam Towing Co. Ltd.

Less Crew Space 22.45

Length 136.0

Managers

TONNAGE FOR FEES.. 246.10

2nd Number 4143

Residence Yonkers

Less Navigation spaces.....21-89

Proportions — Breadth to Length 5.94

Port belonging to Goce

Depths to Length—Upper Deck to top of Keel 12.27 Port belonging to Good

Destined Voyage River Thames If Surveyed while ~~Building~~ Afloat, or in Dry Dock Yes

Register, Length, 136-0 breadth, 23.45 depth, 10-3. Moulded depth, ft. 11 in. 1. Round up of Beam 6 ins.

ected	Forged iron frame. (5" 1/2, 2 plates)	"	Bulk or Plate above heels for						
		"	Intercoastal Plate for	about 2 1/2	length	4			4
		"	Attached to outside Plating with Angle.			✓			
ped afloat?	Yes.	BILGE KEELSON, Angles		3 1/2	3 1/2	6	3 1/2	3 1/2	6

er and Spacing	3 and 2 Partial Bulkheads					Number.		Thickness.	STIFFENERS.			Single or Double Frames.	Height up.
th and thickness	12		4	12		4	In Vessel.		Per Rule.	Horizontal.	Vertical.		
gers, breadth & thickness.		✓					16ths. or 90ths.		Inches.	Inches.	Inches.		
For Bars to Web Frames	2½	2½	5	2½	2½	5			3 x 2½	5	48	Nil	OK
to Stringers between and Thickness		✓						✓			30		
Are the outside Plates doubled two spaces of Frames in length? Yes													

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

BULKHEADS.	Number.		Thickness.	STIFFENERS.			Single or Double Frames.	Height up.
	In Vessel.	Per Rule.		Horizontal.	Vertical.	Spacing		
			16ths. or 30ths.	In. acc.	Inches.	Inches.		
W. T. BULKHEADS	4	4	5/16	3 x 2 1/2 x 5/16	48	30	Nil	OK
PARTITION	✓							

Are the outside Plates doubled two spaces of Frames in length? Yes

NVL 426-0184

PLATING.										RIVETING.									
AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.				IF LAPPED.					
STRAKES.	AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.	Breadth of Lap.	RIVETS.		STRAPS.		Breadth.	For what Length.			
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.	Diam.	Spacing or to or.			Diam.	Spacing or to or.	Breadth.	Thickness.					
KEEL (Riveting)																			
GARBOARD OR A Strake	27	7	6	6	24	7					1 1/2	2 3/4	9 3/4	8					
B "		6	5	5		6	Single	2 1/2	3/4	3		9/8	2 1/4	9	7				
C "		6	5	5		6		2 1/2	5/8	2 3/4					7				
D "		6	6	6		6									7				
E "		6	6	6		6									7				
F "		6	6	5		6									7				
Shuttluck G "	41	7	6	6	41	7	Double	4 1/2	3/4	3	1 1/2	2 3/4	14 1/2	8					
H "																			
J "																			
K "																			
L "																			
M "																			
N "																			
POOP OR R.Q. DE. SIDES																			
BRIDGE SIDES																			
FORECASTLE SIDES																			
LENGTHS OF PLATING	Six frame spaces.																		

Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c. ? Manufactures of iron unknown.

Main Stringer Plate { Butts, treble riveted for 42 length amidship.
Straps, single, double or overlapped for full length amidship

Butts of Bilge & Side Stringers and Tie Plates, treble or double riveted? Single

Centre Girder Butts, single riveted. Keelsons Butts, single riveted.

Frames, riveted through Plates with 5/8 in. Rivets, about 4 1/2 apart.

Rivets, state whether of Iron or Steel Iron

FRAMES extend in one length from Keel to Deck

REVERSED FRAMES on floors and frames extend from center middle line to hold stringer and to deck alternately.

MASTS AND SPARS.										RIGGING.									
MASTS, &c.	MATERIAL.	Total Length.	DIAMETER AND THICKNESS AT—				No. of Plates in Round.	ANGLES.		RIVETING.		MATERIAL.	SHROUDS.		STAYS.				
			Partners.	Heel.	Hounds.	Head.		Num.	Size.	Seams.	Butts.		No.	Size.	No.	Size.			
LOWER MASTS																			
Fore	42-0	8 1/2									Isabel	2	2 1/2	2	2 1/2				
Main	39-0	8 1/2									Wire	2	2 1/2	2	2 1/2				
Mizen																			
Jigger																			
BOWSPRIT																			
Fore																			
Main																			
Mizen																			
Jigger																			
YARDS.																			
Fore			At Centre		At Ends														
Main																			
Crossjack																			
Jigger																			
Lower																			
Upper																			
MAIN																			
Lower																			
Upper																			
MIZEN																			
Lower																			
Upper																			
JIGGER																			
Lower																			
Upper																			

Remainder of Spars As per

EQUIPMENT No. 4673 LETTER 9										ANCHORS.										TONNAGE FOR TRAWLERS										U.D.K.									
Number of Certificate.	Anchors.	WEIGHT, EX STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT, RED. PER RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.																							
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.			lbs.	Cwts.	qrs.	lbs.																				
12271	1st Bower	8	1	21	10	12	2	0	5	1	8	10	12	2	0	5	1	8	10	12	2	0	5	1	8														
12601	2nd "	8	1	14	10	10	0	0	5	1	8	10	10	0	0	5	1	8	10	10	0	0	5	1	8														
13231	3rd "	7	1	0	9	9	1	14	7	0	8	9	9	1	14	7	0	8	9	9	1	14	7	0	8														
	Collective weight	24	0	7																																			
12610	Stream	2	0	21	2	7	4	15	0	0	0	2	7	0	0	2	7	0	0	2	7	0	0	2	7	0													
	Kedge	1	1	0																																			
	2nd Kedge ..																																						

CHAIN CABLES.										HAWERS AND WARPS									
Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Fathoms and Size Per Rule.	Description.	Makers of Cables.	When and where tested, and Superintendent.	Material.	Fathoms.	Size.	Breaking Test of Steel Wire Towline.	Fathoms and Size per Rule.					
				Supplied.	Per Rule.														
161	90	1 1/2	30 3/4	52-0-5	95-1-9	15-5-1 1/2	Old	Nederlandsche N.V.S. 2-6-10		TOWLINE	15	1 1/2	45						
162	75	1 1/2	do	46-0-36			Stoke	W.F.B. Van Olijven		HAWSER	75	7	75-7						
				99-0-3				W.F.B. Van Olijven		WARP	90	4	90-4						
								W.F.B. Van Olijven			30	2	45-2 1/2						

Boats One lifeboat and one other.

Pumps, Number Six

Windlass is by Charles Chapman & Co.

Number of Scuppers, and number and dimensions of Freeing Ports On each side, 5 scuppers, 5 freeing ports and open rails.

Ceiling in Holds, thickness and material 2 1/2" pine

Cargo Hatchways, How formed? Plates and angles

State size No. 1 Hatch (Forward) 59.6 x 17.5 No. 2 Hatch ✓ No. 3 Hatch ✓

Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch 5 Permanent web plates, 3 fore and afters.

No. of Breasthooks Three No. of Crutches 12 supplings.

Bulwarks, height above deck and description 8ft. and aft 2.10 x 4 1/2 Main Rail, material and size 4 x 2 1/2 Channel Topgallant Rail ✓

The above is a correct description.

Builder's Signature (here only) Allison B. Wilson. Surveyor's Signature Allison B. Wilson. Surveyor to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case) (M) 29.6.10. 20.7.10.

Workmanship. Are the butts of plating planed or otherwise fitted? ✓

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? ✓ Do any rivets break into or through the seams or butts of the plating?

Are the butts of Plating, Stringers, &c., properly shifted and strapped or lapped? Yes

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

This vessel was originally a paddle tug, the machinery has been removed, a large hatchway constructed, and the vessel converted into a barge for being towed, in accordance with the approved plans, and the Secretary's letters of the above date.

All the scantlings and particulars shown on the approved plans and quoted on this report have been verified by the Society's Surveyors.

Accompanying this Report, a plan showing the Midship Section, Profile and Deck, and a plan of the hatchway and pillars.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. or Break ✓ ft., Bridge Dk. ✓ ft., F'castle ✓ ft. (in feet and tenths). 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) 1 Dk. (im)

Official No. 125545; Signal Letters ✓

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

Order for Special Survey No. ✓ Date ✓ Order for Ordinary Survey No. ✓ Date ✓ No. ✓ in builder's yard.

1st. On the several parts of the frame, when in place, and before the plating was wrought

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

Total No. of Visits 15

The amount of Entry Fee £ 2 : 0 : 0 Fees applied for, 11/10/10

Special Survey Fee £ 12 : 6 : 0 Received by me, 10.11.1910

Travelling Expenses, if any £ 2 : 4 : 0

I am of opinion this Vessel should be Classed 100A1 Barge for being towed. Allison B. Wilson. Surveyor to Lloyd's Register of British and Foreign Shipping.

With, or without Freeboard, as condition of Class Without.

Committee's Minute TUE. 18 OCT 1910

Character assigned 100A - Barge for being towed

P.S. 2nd 11.10.10.

W.

Conto Cont. Renewed 11.11.10