

With or Without Disconnected Erections.

STEEL STEAMER.

MON. 22. APR. 1918

Received at London Office

Date of completion of report
Survey held at

Selby & Kuce

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

18-4-18

Port of

Hull

Date, First Survey

2. 11-17

Last Survey

No. 30,480

16-4-1918

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

Trawler

"JOHN JACOBS"

Rig Ketch

TONNAGE under

284.40

Tonnage Deck

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

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

Net Space

Net Crown of

Net Room

Net for Fees

Net Engine Room

Net Navigation Spaces

Net Tonnage

Net on Beam

CLASS 100 A1.

FEET.

Master

Year of appointment

(1) As Master in service of
owner of present vessel:—191
(2) As Master of this
vessel:—191

Built at

SELBY.

When built

1918

Launched 13-2-18

By whom built

COCHRANE & SONS. LD

Owners

ADMIRALTY.

Managers

(Where necessary to be entered in Reg. Book.)

Residence

Port belonging to

Destined Voyage Admiralty Service If Surveyed while Building, Afloat, & in Dry Dock yes

FEET.	INCHES.	BREADTH—	FEET.	INCHES.	DEPTH, ACTUAL—	FEET.	INCHES.	No. of Decks with flat laid	FEET.	INCHES.	No. of Tiers of Beams
138	4	Moulded	23	7 1/2	Do.	12	10	ONE	12	10	ONE

Moulded depth, ft.	13	ins.	6	To Bridge Dk.	Round of Upper	8	ins.
Moulded depth, ft.	13	ins.	6	To Upper Dk.	Dk. Beam, Actual		

Dimensions of Ship per Register, Length 138.5 breadth 23.75 depth 12.8

FRAMING.				PILLARS.				KEELSONS & STRINGERS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	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, 4 1/2 Bars amidships	4 1/2	3	40	4	3	7/16	PILLARS In 'tween Deck, size and spacing	7 1/2	43	7 1/2	43
Do. in peaks	4 1/2	3	40	4	3	7/16	Hold				
Do. in way of Double Bottoms at Solid Floors	* Same as		801			7836	Quarter 'tween Dks.,				
Do. at intermdt. Bkts.							in Hold				
ing of Frames from centre to centre amidships											
Do. length to Collision bulkhead											
Do. in peaks											
VERSED FRAME, Angles	2 1/2	2 1/2	25	2 1/2	2 1/2	25					
Do. in way of Double Bottoms at Solid Floors	Double in E & B spaces										
Do. at intermdt. Bkts.											
AMING, depth of girder	16	41	16	34							
DOORS, depth and thickness of Floor Plate	ESD. 8.43		ESD. 8.43								
Do. at mid-line for 1/2 length amidships											
Do. in way of Engine and Boiler Spaces											
Do. thickness at the ends of vessel											
Do. depth at 1/2 the half breadth, as per Rule											
Do. height extended at the Bilges											
DOORS in Cell. Double Bottoms											
Do. state if flanged (top & bottom)											
Do. Spacing of Solid floors											
NTRE GIRDER, in Dbl. bottom, dpth. & thknss.											
Do. Angles, Top											
Do. Bottom											
Do. to Floors											
Do. Brackets at intermdt. frmg., wdth & thknss											
DE GIRDERS, number on each side & thickness											
Do. state if flanged (top and bottom)											
Do. Angles (top and bottom)											
Do. to Floors											
RGIN PLATE, depth (exclusive of flange)											
Do. and thickness											
Do. Angle to Outside Plating											
Do. Floors											
Do. Brackets at intermdt. frmg., wdth & thknss											
Height of Outside Brackets above at bilge											
NER BOTTOM PLATING, breadth and thickness of Middle Line Strake											
Do. in Engine and Boiler space											
Do. Remainder in Holds											
AMS, Upper Deck, Single Angle, Bulb	5	3	50	5	3	50					
Do. Angle, Plate, Tee Bulb, or Channel											
Do. in way of Long Bridge											
Do. Spacing											
AMS, Second Deck, Single Angle, Bulb											
Do. Angle, Plate, Tee Bulb, or Channel											
Do. Spacing											
AMS, Third and Fourth Deck, Single Angle, Bulb											
Do. Angle, Plate, Tee Bulb, or Channel											
Do. Angles on upper edge											
Do. Spacing											
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel											
Do. Angles on upper edge											
Do. Spacing											
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel											
Do. Angles on upper edge											
Do. Spacing											
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel											
Do. Angles on upper edge											
Do. Spacing											

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

005141-005153-0131 1/2

[illegible]

EQUIPMENT No. ✓			LETTER ✓			ANCHORS.			TONNAGE U. DK. OR PLATING No. FOR TRAWLERS 5134.8							
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 31.			Description of Anchor	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.		
26684	1st Bower ...	9	-	14	-	-	-	11	4	2	21	8	-	-	Stockless	R. Sykes & Co. Ltd., North, 3-8-17. H.C. Paul.
48480	2nd " ...	4	1	-	-	-	-	9	9	1	14	7	1	-	"	J. Green, North, 23-10-17. H. Green.
26844	3rd " ...	3	1	4	-	3	8	5	14	1	14	3	1	-	Iron Stock	Yellow & Co. Ltd., North, 30-10-17. H.C. Paul.
	4th " ...															
	Collective weight.	19	2	18								18	2	-		
	Stream															
	Kedge.....															

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	5-8-20, Geo. W. Penn, 2788, 9-6-17.
	2nd "	3-3-21, D.D. Williamson, 786, 18-9-17.
	3rd "	Forged.
	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.		Length.	Cir.	Tons.	Fathoms.
	Fathoms.	Ins.		Supplied.	Per Rule.						Fathoms.	Ins.		Fathoms.	Ins.				
12484	121 3/8	1 1/8	22 3/4	34 1/8	85-2-0	74-2-21	120	1 1/8	Stud Henry	Chester, 4-10-17			60	6	Manila	60	6		
									Rink Wood & Co.	H.T. Welford.			60	5	"	60	5		
Iron, Stream Chain or Steel Wire																			

Boats **ONE**

Pumps, Number **4**, Two 4" 4 Two 6" dia

Windlass is **Steam by Gemmell & Row** also a **Land Capstan** windlass on fore deck

Engine Room Skylights.—How constructed? **Steel plates & angles** What arrangements for deadlights in bad weather? **Steel plates & angles**

Coal Bunker Openings.—How constructed? **Cast iron discs** How are lids secured? **locked** Height above deck? **flush**

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. **Scuppers 6, Freeing Ports 3, 15" x 9" & one 24" x 12"**

Ceiling in Holds, thickness and material. **2" pine**

Cargo Hatchways.—How formed? **Scuttles, steel plates & 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 **3** No. of Crutches **deep floors**

Bulwarks, height above deck and description **4'-0" steel, 3/4" & 3/8" thick** Main Rail, material and size **4x3x1/40 BA & 3x1/4" lead**

The foregoing is a correct description.

Builder's Signature (here only) **J. M. Cochran** Surveyor's Signature **W. H. Roberts** 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)

19-6-17, 15-6-17, E 12-10-17, M 31-7-17, 18-8-17, 22-8-17, 20-9-17.

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 faying 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 Secretaries Letters, and generally in conformity with the Societys Rules.

The materials and workmanship throughout are good.

Sister Vessel "JOHN JOHNSON"

HULL RPT. NO. 30.442.

Approved plans at London Office. ✓

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 : - : -** Fees applied for, **19.4.1918**

Special Survey Fee **£ 31 : 3 : -** Received by me, **N.R.**

Travelling Expenses, if any **£ : : -** **20.4.1918**

State whether the Vessel has been built under Special Survey **yes.** Certificate to be sent to **Hull** Date of issue **23/4/18.**

I am of opinion this Vessel should be Classed **100 FT. STEAM TRAWLER**

With, or without Freeboard, as condition of Class **WITHOUT FREEBOARD**

W. H. Roberts
Surveyor to Lloyd's Register of Shipping.

Committee's Minute **TUE. 23 APR. 1918**

Character assigned **100 FT. Steam Trawler**

Lloyds A.C.P. + L.M.C. 4:18.

The Surveyors are requested not to write on or below the Committee's Minute.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 44.66 ft., Bridge ☒ ft., Forecastle 19.33 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 should appear in the Register Book) 105

Official No. _____; Signal Letters _____ State if Machinery is fitted aft yes.
How are the surfaces preserved from oxidation? Inside Cement & paint (bunkers bitumastic) 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,		
Total capacity of double bottom			(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.

Order for Special Survey No. ☒

Date ☒

No. 840 in builder's yard.

DATES OF SURVEYS
held while building

1917: Nov 2, 9, 16, 22, 30. Dec 7, 14, 21. 1918: Jan 4, 11, 16, 22, 25, 30 Feb 1, 5, 8, 13, 15, 20.
27 Mar 1, 6, 8, 13, 15, 23. Apr 3, 16.

Total No. of Visits 30

Surveyor's Signature

W. A. Roberts M. Blackwood
P. Fitzgerald