

WEB FRAMES.				Inches in Ship.				Inches in Ship.				Inches per Rule Or as Approved.				FORGINGS or CASTINGS.				Inches in Ship.				Inches per Rule Or as Approved.																			
WEB-FRAMES, In Fore Body, No. and spacing				brdth. & thickness				None								KEEL, Bar, depth and thickness				Flat plate																							
" " " " " "				No of Side Stringers " "												STEM, moulding and thickness				10 x 23/4 10 x 23/4																							
WEB-FRAMES, In E. & B. Space, No. & spacing				brdth. & thickness				Tramway increased in line								STERN-POST for Rudder do. do.				9 x 7 1/2 9 x 7 1/2																							
" " " " " "				brdth. & thickness												" for Propeller				10 x 7 1/2 10 x 7 1/2																							
WEB-FRAMES, In After Body, No. and spacing				brdth. & thickness				None								RUDDER—A x D* Table 22. Speed				9 1/2 K. No 377. 48.																							
" " " " " "				No. of Side Stringers " "												" Main-Piece, diameter at head				8 1/2 8 1/2																							
" " " " " "				Size of Face Angles to Web-Frames.....												" " " " at heel.....				6 1/2 6 1/2																							
BRACKET PLATES to Stringers between)				Web Frames, depth and thickness.....																																							
BULKHEADS.				Number.				STIFFENERS.				Single or Double Frames.				Height up state deck				RUDDER, how constructed				Forged & built																			
Vessel.				Per Rule.				Horizontal.				Vertical.								Thickness of Plates or Single Plate				1.00																			
W.T.BULKHEADS				6 6				1/2 x 3/4 x 1/2				1/2 x 3/4 x 1/2								Can the Rudder be unshipped afloat?				yes																			
A. PK				40. 30				1/2 x 3/4 x 1/2				1/2 x 3/4 x 1/2								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, Plating, &c.?				Lanarkshire Plate Co.															
A. Hold				36. 30				1/2 x 3/4 x 1/2				1/2 x 3/4 x 1/2								Plates, Plating, &c.?				Lanarkshire Plate Co.																			
E & B.				36. 30				1/2 x 3/4 x 1/2				1/2 x 3/4 x 1/2								Plates, Plating, &c.?				Lanarkshire Plate Co.																			
F. Hold				38. 30				1/2 x 3/4 x 1/2				1/2 x 3/4 x 1/2								Plates, Plating, &c.?				Lanarkshire Plate Co.																			
" COLLISION "				42. 30				1/2 x 3/4 x 1/2				1/2 x 3/4 x 1/2								Plates, Plating, &c.?				Lanarkshire Plate Co.																			
PARTITION				26				1/2 x 3/4 x 1/2				1/2 x 3/4 x 1/2								Plates, Plating, &c.?				Lanarkshire Plate Co.																			
LONGITUDINAL..				30				1/2 x 3/4 x 1/2				1/2 x 3/4 x 1/2								Plates, Plating, &c.?				Lanarkshire Plate Co.																			
Are the outside Plates doubled two spaces of Frames in length? 13 ft. fitted																																											
Are the Sluice Valves and Watertight Doors in efficient working order? yes.																																											
PLATING.																				RIVETING.																							
STRAKES.																				EDGES.				BUTTS.																			
AS IN SHIP.																				Ordinary or joggled?				RIVETS.				IF LAPPED.															
AMIDSHIP.																				Single or Double.				Doubt or Triple and for what Length.				RIVETS.				STRAPS.											
Breadth.																				Breadth of Lap.				Diam.				Spacing cr. to cr.				Breadth.				Thickness.							
Inches.																				Inches.				Inches.				Inches.				Inches.				Inches.							
Thickness.																				Thickness.				Thickness.				Thickness.				Thickness.				Thickness.							
Flat Plate Keel.....																				47				98				70				47				98				70			
(U Bar Keel, state Riveting.)																				47				98				70				47				98				70			
GARBOARD of A Strake																				62				60				46				62				46				62			
State actual thickness in way of Double Bottom.																				62				60				46				62				46				62			
B																				62				60				46				62				46				62			
C																				62				60				46				62				46				62			
D																				62				60				46				62				46				62			
E																				62				60				46				62				46				62			
F																				62				60				46				62				46				62			
G																				62				60				46				62				46				62			
H																				62				60				46				62				46				62			
J																				62				60				46				62				46				62			
K																				62				60				46				62				46				62			
L																				62				60				46				62				46				62			
SHEER																				62				60				46				62				46				62			
M																				62				60				46				62				46				62			
N																				62				60				46				62				46				62			
O																				62				60																			

EQUIPMENT NO. 32197				LETTER X				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.	
		Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Tons.	cwis.	qrs.	lbs.	Owts.	qrs.	lbs.			
42806	1st Bower ...	56	1	0	—	—	—	46	3	0	14	56	1	0	Stockless	J. Taylor & Sons	Sip. 22.8.14 J.M.P.
42805	2nd " ...	53	0	7	—	—	—	44	5	0	0	56	1	0	"	"	" 21.8.14 "
42804	Brd " ...	52	2	21	—	—	—	44	0	1	7	47	2	0	"	"	" " "
	4th " ...																" " "
	Collective weight,	162	0	0								160	0	0			
17536	Stream	15	0	24	3	3	8	16	14	1	14	15	0	0	Iron Stock	Fellows Bros.	C.H. 8.9.14 A.H. 9.14
17537	Kedge.....	6	2	0	1	2	14	8	15	0	0	6	2	0	" "	" "	" " "

CHAIN CABLES.										HAWSEERS 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.	
		Fathoms.	Diam.	Ins.	Tons.	Supplied.	Per Rule.	Supplied.	Per Rule.	Fathoms.	Diam.							Fathoms.	Ins.	Tons.	Fathoms.	Ins.	
15621	270 fms.	2 1/8	8 1/2	7 c.	7 c.	118-15	640-3-12	608-2-14	270-2/8	Link	Link	Had Fellows Bros	C.H. 18-9-14			TOWLINE		120	4 1/2	38	120	4 1/2	
15677	90 fms.	1 1/4	4 1/2	7 c.	7 c.	106-0-0	65-0-16	90	1 1/4	"	"	A. H. Young	C.H. 10-11-14			HAWSEERS & WARPS		4-90	2 1/2	2 1/2	4-90	2 1/2	
	Iron Stream Chain or Steel Wire																						

Boats 2 lifeboats, 2 dingys Steering Gear, Steam fitted Steering Gear, Hand fitted

Pumps, Number Downton. (small pumps to fore peak Diameter of Barrel 5" State whether they are in efficient working order yes

Windlass is by Clarke Chapman & Co. Capstan ✓

Engine Room Skylights.—How constructed? Steel What arrangements for deadlights in bad weather? Lids & shell eyes

Coal Bunker Openings.—How constructed? Steel How are lids secured? Lugs & chains Height above deck? 32"

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 3 scuppers ea., side ea., well, Appts 34x20 caplets ea., well

Ceiling in Holds, thickness and material 2 1/2" W.P. Cargo Battens, thickness and material 2" W.P.

Cargo Hatchways.—How formed? Steel Hatches, If strong and efficient? yes

State size No. 1 Hatch (Forward) 26'0" x 22'1" No. 2 Hatch 30'4" x 22'1" No. 3 Hatch 23'10" x 22'0" No. 4 Hatch 30'2" x 22'1"

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch Nos 1 & 5 = 4 webs, Nos 2 & 4 = 5 webs, No 3 = 4 webs

No. 5 = 26'0" x 22'1" No. of Breasthooks Two No. of Crutches dup floors

Bulwarks, height above deck and description 3'6" x 25 steel Main Rail, material and size 5 x 3 1/2

The foregoing is a correct description. WILLIAM DOXFORD & SONS, Limited Surveyor's Signature J. Allan

Builder's Signature (there only) O. E. Downton 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 24.2.14

Workmanship. Are the butts of plating planed or otherwise fitted? planed Do the holes for riveting plate to frames, butt straps, or plates 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? no

Are the liners between the frames and plates solid single pieces? plating joggled

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 & generally in accordance with the Rules. The workmanship throughout is good.

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 £ 5 : : : Fees applied for, 25 JAN 1915
Special Survey Fee £ 137 : 16 : Received by me, 30 JAN 1915
Traveling Expenses, if any £ : : :
Certificate to be sent to Jld Date of issue 1/3/15

State whether the Vessel has been built under Special Survey yes
I am of opinion this Vessel should be Classed +100 A1.
With, or without Freeboard, as condition of Class Without
Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. JAN. 29. 1915
Character assigned 100A1
Shocks as b. P.
+ Prob. 1.15

GENERAL REMARKS—(continued).

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Write "Bridge Sheer Strake" and "Upper Deck Sheer Strake" opposite the corresponding letter.

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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 46.8 ft., R.Q.D. — ft., Bridge 119.2 ft., Forecastle 34.3 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) 1 Stk (541)
Official No. 135960 ; Signal Letters — State if Machinery is fitted aft no
How are the surfaces preserved from oxidation? Inside Paint & Cement Outside Paint

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

Where Fitted.	*Length.		Water Capacity.	Where Fitted.	*Length.		Water Capacity.
	Feet.	Tons.			Feet.	Tons.	
Double bottom, aft,	121.8	358	Fore peak tank,	—	—	132	
Double bottom, under Engines and Boilers,	43.3	173	After peak tank,	—	—	160	
Double bottom, if under Engines only,	—	—	Deep tank, aft,	—	—	—	
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	—	—	—	
Double bottom, forward,	164.7	557	Other tanks, if fitted,	—	—	—	
Total capacity of double bottom		1088	(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. 5739
Date 18.3.14
No. 47 in builder's yard.
Dates of Surveys held while building
1914 June 16. 19. 23. 25. July 3. 7. 10. 14. 22. 31. Aug 11. 14. 20. 24. 25. 27. Sep 7. 11. 18. 22. 24. 28.
Oct 1. 6. 13. 14. 20. 26. 29. Nov 2. 3. 6. 13. 18. 25. 30. Dec 4. 9. 15. 17. 22. 24. 29.
Jan 6. 2. 12. 14.

Surveyor's Signature

J. Allan

Total No. of Visits 47