

WEB FRAMES.										FORGINGS or CASTINGS.									
Inches in Ship.										Inches per Rule.									
WEB-FRAMES, In Fore Body, No. and spacing										KEEL, Bar, depth and thickness									
" " " brdth. & thickness										STEM, moulding and thickness									
" No. of Side Stringers " "										STERN-POST for Rudder do. do.									
WEB-FRAMES, In E. & B. Space, No. & spacing										" for Propeller									
" " " brdth. & thickness										RUDDER—A x D Table 22. Speed									
" No. of Side Stringers " "										" Main-Piece, diameter at head									
" Size of Face Angles to Web-Frames										" " " at heel									
BRACKET PLATES to Stringers between Web Frames, depth and thickness										RUDDER, how constructed									
BULKHEADS.										" Thickness of Single Plate									
Number. Thickness.										Can the Rudder be unshipped afloat?									
Vessel. Per Rule.										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.									
W.T. BULKHEADS										Has the Steel been tested as required by the Rules?									
AP										C.S. frame									
ERm										72									
B.Rm										Yes									
40-26										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.									
38-28										Carnegie Steel Co.									
44-30										Illinois Steel Co.									
46-26										Yawala Steel Works.									
7-3-40 48 9-3-50 24										Tokio Seko Kaisha (Castings)									
" COLLISION "										Are the outside Plates doubled two spaces of Frames in length?									
PARTITION "										Are the Watertight Doors in efficient working order?									
LONGITUDINAL "										PLATING.									
Are the outside Plates doubled two spaces of Frames in length?										RIVETING.									
Are the Watertight Doors in efficient working order?										STRAKES.									
PLATING.										EDGES.									
AS IN SHIP.										BUTTS.									
PER RULE OR AS APPROVED.										DOUBLE or TREBLE and for what Length.									
AMIDSHIP.										RIVETS.									
BREADTH.										STRAPS.									
THICKNESS.										IF LAPPED.									
FLAT PLATE KEEL										BREADTH.									
GARBOARD or A Strake										FEET.									
B										FLAT PLATE KEEL									
C										GARBOARD or A Strake									
D										B									
E										C									
F										D									
G										E									
H										F									
J										G									
K										H									
L										J									
M										K									
N										L									
O										M									
P										N									
Q										O									
R										P									
S										Q									
T										R									
U										S									
V										T									
W										U									
THICKNESS OF STRAKE										V									
CLEAR OF LONG BRIDGE										W									
DO. OF STRAKE BELOW										X									
DELT. of Flat Plate Keel										Y									
" Sheerstrakes										Z									
Length and thickness.										AA									
POOP SIDES										BB									
SHORT BRIDGE SIDES										CC									
FORECASTLE SIDES										DD									
FRAMES extend in one length from										EE									
REVERSED FRAMES on floors and frames extend from										FF									
feet. + up? dls. altern?										GG									
MASTS, SPARS, &c.										HH									
LOWER MASTS										II									
Bowsprit										JJ									
Topmasts, and Remainder of Spars										KK									
Rigging, Material and Size, Shrouds										LL									
Sails.										MM									

EQUIPMENT No. 20178			LETTER S.			ANCHORS.			TONNAGE U.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.	Top.	owts.	qrs.	lbs.	Owts.	qrs.			lbs.	Length and Size per Table 31.	Breaking Test of Steel Wire Towing.	Length and Size per Table 31.
137	1st Bower	40	1	10				36	0	2	14	38	3	0	Malle's type C.S. hd.	Lorne Seide	Baka	26 1/2	A.L.W.
136	2nd "	40	1	8				36	0	2	14	38	1	0	do	do	do	do	do
138	3rd "	39	3	22				35	15	0	0	33	0	0	do	do	do	do	do
	4th "														do	do	do	do	do
	Collective weight.	120	2	12								110	0	0					
1	Stream	8	1	16	2	0	16	10	10	0	0	10	0	0	Cast S. Ammuth	do	Yks.	19 1/2	J.S.E.
2	Kedge	4	1	20	1	0	20	6	15	0	0	5	0	0	do type	do	do	27 1/2	do
Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.																			
1st Bower		Wt. of h'd. 26 cast 2 grs 25 lbs. J.S.C. 137 1' 5" x 16" Mar. 1917																	
2nd "		" " " 26 " 3 " 17 " " 136 28" Apr. 14 " 23" May 1917																	
3rd "		" " " 23 " 2 " 14 " " 138 17 " 20" Kb. + 16 Mar 1917																	
4th "		Stream Rege 8 " 1 " 16 " " 1 " 19 June 1917																	
		Kedge 4 " 1 " 20 " " 2 " 27 July 1917																	
CHAIN CABLES.																			
HAWSETERS 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 Towing.	Length and Size per Table 31.							
									Length.	Cir.		Length.	Cir.						
	Fathoms.	Inches.	Tons.	Owts.	qrs.	lbs.	Fathoms.	Inches.	Fathoms.	Inches.	Tons.	Owts.	qrs.	lbs.					
227	246	1 1/2	59 3/8	82 1/2	332 2 2/3	377 3/6	240	1 1/2	Shaw	Bakachan	Osaka	16 7/17	ALV						
Iron Stream Chain or Steel Wire	75	4 1/2	55.1			75	4 1/2	Solis Seido	Makes Ast.										
Boats Lifts. 27' 0" x 8' 7" x 3' 1/2" Jun 22-0 x 6' 0" x 1' 9" Steering Gear, Steam By Builders Steering Gear, Hand by Builders Pumps, Number Downton Diameter of Barrel 5" State whether they are in efficient working order Yes Windlass is by the Builders Capstan combined. Engine Room Skylights.—How constructed? Plates & angles What arrangements for deadlights in bad weather? Glass in steel frames Coal Bunker Openings.—How constructed? Plates & angles How are lids secured? 2 1/2" hatch boards Height above deck? 18" Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 3 a side fwd F. Portl. 5 a side mid. H a side aft. Ceiling in Holds, thickness and material 5" Cargo Battens, thickness and material 2" pine Cargo Hatchways.—How formed? Pl. & angles, 2 1/2" pine Hatches, If strong and efficient? Yes State size No. 1 Hatch (Forward) 24' 0" x 16' 0" No. 2 Hatch 24' 0" x 16' 0" No. 3 Hatch 24' 0" x 16' 0" No. 4 Hatch 24' 0" x 16' 0" Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 4 web plates each h' way. No. of Breasthooks 6 with dills. No. of Crutches Deep floors Bulwarks, height above deck and description 3' 0" x 30 plate. 6' x 40 1/2 Stay Main Rail, material and size 10 3' x 40 The foregoing is a correct statement of the particulars of the vessel as built. Builder's Signature (here enter) Arthur Jones Surveyor's Signature Arthur Jones 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) Director M. 28 May 1916																			
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? No 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 do																			
General Remarks (State quality of workmanship, &c.) This vessel has been built under Special Survey, in accordance with the approved plans & the requirements of the Rules & the materials & Workmanship have been found good. The approved plans are returned under separate cover. The stream & kedge anchors supplied are lighter than the Rule requirements & are to be replaced by others at an early date. 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 Yen : 50.00 Fees applied for, 14 Sep 1917 Special Survey Fee..... Yen 1397.33 Received by me, 29 Sep 1917 Travelling Expenses, if any £ : 50.00 Certificate to be sent to Kobe Date of issue 5/10/17 State whether the Vessel has been built under Special Survey Yes I am of opinion this Vessel should be Classed + 100 A1 Without With, or without Freshboard, as condition of Class Arthur Jones Surveyor to Lloyd's Register of Shipping. Committee's Minute Character assigned 100 A1 TUE 4-DEC 1917 + L.M.B. 9.14 F.D. © 2020 Lloyd's Register Foundation																			

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 16 ft., R.Q.D. ✓ ft., Bridge 56 ft., Forecastle 27 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) 2 Dks (Stl.)

Official No. 21035 ; Signal Letters NLTG

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>80.0</u>	<u>221.25</u>	Fore peak tank,		<u>139</u>
Double bottom, under Engines and Boilers,	<u>38.0</u>	<u>129.75</u>	After peak tank,		<u>44</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>112.0</u>	<u>320.25</u>	Other tanks, if fitted,		
	Total capacity of double bottom <u>230</u>	<u>671.25</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 15 May 1916

No. 5 in builder's yard.

DATES of Surveys held while building

14 & 25 Feb. 30 March 1st 14 27 April
14 & 18 May 5 16 & 28 June
10 14 & 20 July 1st 13 & 28 Aug. 5 Sept 1917

Total No. of Visits 18

Surveyor's Signature

Arthur L. Jones

Lloyd's Register Foundation