

WEB FRAMES.				FORGINGS OR CASTINGS.			
Inches in Ship.				Inches in Ship.			
WEB-FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
No. of Side Stringers				STEM, moulding and thickness			
WEB-FRAMES, In E. & B. Space, No. and spacing				STERN-POST for Rudder do. do.			
No. of Side Stringers				for Propeller			
WEB-FRAMES, In After Body, No. and spacing				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 Plates or Single Plate			
W.T. BULKHEADS				Can the Rudder be unshipped afloat?			
COLLISION PARTITION				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.			
LONGITUDINAL				South Durham, Consett & Cargo Fleet.			
Are the outside Plates doubled two spaces of Frames in length?				Has the Steel been tested as required by the Rules?			
Are the Chain Voles and Watertight Doors in efficient working order?							
PLATING.				RIVETING.			
AS IN SHIP.				EDGES.			
PER RULE OR AS APPROVED.				BUTTS.			
STRAKES.				IF LAPPED.			
FLAT PLATE KEEL				Double or Triple and for what Length			
GARBOARD OR A STRAKE				RIVETS.			
State actual thickness in use, of Double Bottom.				STRAKES.			
B				IF LAPPED.			
C							
D							
E							
F							
G							
H							
K							
L							
M							
N							
O							
P							
Q							
R							
S							
T							
U							
V							
W							
THICKNESS OF STRAKE CLEAR OF LONG BRIDGE DO. OF STRAKE BELOW BELG. OF Flat Plate Keel				Double 5 1/2 7/8 3 5/8			
Sheerstrakes				Double 5 1/2 7/8 3 5/8			
Length and thickness				Double 5 1/2 7/8 3 5/8			
POOP SIDES				Double 5 1/2 7/8 3 5/8			
SHORT BRIDGE SIDES				Double 5 1/2 7/8 3 5/8			
FORECASTLE SIDES				Double 5 1/2 7/8 3 5/8			
Where a long bridge is fitted the thickness of Upper Deck Sheerstrakes and Strake below should also be stated clear of same.							
Main Upper Deck				Butts of Side Stringers			
Stringer Plate				Tie Plates			
Second Deck				Inner Bottom Plating, riveting of Edges			
Stringer Plate				Centre Girder Butts			
Frames, riveted through Plates with				Keelson Butts			
Rivets, state whether Iron or Steel				Rivets, state whether Iron or Steel			
FRAMES extend in one length from				State if ordinary or jogged			
REVERSED FRAMES on floors and frames extend from				State if ordinary or jogged			
MASTS, SPARS, &c.							
Material				DIAMETER AND THICKNESS.			
Total Length				At Partners.			
Fore				Head			
Main				Hounds			
Mizen				No. of Plates in round			
Bowsprit				Angles.			
Topmasts, Yards and Remainder of Spars				Riveting.			
Rigging, Material and Size, Shrouds				Seams.			
Sails.				Butts.			
Suit of							
Sails, and the following spare sails							

EQUIPMENT. No. 13405				LETTER 0				ANCHORS.				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS			
Number of Certificate				Weight, Ex. Stock				Test, Per Certificate				Weight Required, Per Table 31.			
48790				29 0 14				27 19 1 14				28 0 0			
48791				28 3 21				27 15 2 14				28 0 0			
48811				24 2 14				24 8 1 21				24 0 0			
26281				6 3 16				3 0 9 2 2 0				7 0 0			
26279				4 0 16				6 10 0 0				4 0 0			
Particulars of Drop Test of				1st Bower				2nd				3rd			
Cast Steel Anchors, viz.				2nd				3rd				4th			
Weight, Surveyor's Initials,				2nd				3rd				4th			
Number of Certificate, Date of Test.				2nd				3rd				4th			
CHAIN CABLES.				HAWERS AND WARPS.											
Number of Certificate				Length and size supplied.				Test per Certificate.				Description.			
50439				22 1/2 1 1/2				22 1/2 1 1/2				22 1/2 1 1/2			
50594				16 1/2				21 0 24				21 0 24			
Boats				3 Boats				Steering Gear, Steam				Steering Gear, Hand			
Pumps, Number				1 Hand Pump to two peaks				Diameter of Barrel 5"				State whether they are in efficient working order			
Windlass is				Drm patent				Capstan							
Engine Room Skylights.				How constructed?				Steel plates & angles				What arrangements for deadlights in bad weather?			
Coal Bunker Openings.				How constructed?				Steel plates & angles				How are lids secured?			
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.				4 Scuppers and 7 Freeing ports each side				Hatches, If strong and efficient?				Yes			
Ceiling in Holds, thickness and material				2 1/2 White pine over bilges				Cargo Battsens, thickness and material				none			
Cargo Hatchways.				How formed?				Steel plates & angles				Hatches, If strong and efficient?			
State size No. 1 Hatch (Forward)				46'-0" x 18'-0"				No. 2 Hatch				61'-4" x 18'-0"			
Number of Web Plates, shifting Beams and Fore and Afters to each Hatch				No. 1 - 1 fixed web + 6 shifting webs, No. 2 - 1 fixed web + 10 shifting webs				No. 3 Hatch				No. 4 Hatch			
Bulwarks, height above deck and description				5'-0" Steel plates .30				Main Rail, material and size				B.A. 7" x 3" x .42			
The foregoing is a correct description.				FOR LIVINGSTONE & COOPER LTD.				Surveyor's Signature				Arthur Scullard.			
Builder's Signature (here only)				G. H. Cooper				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 3/8/16, 1/9/16, 20/9/16, 26/9/16, 8/10/16, 8/12/16, E 20/1/17, M 23/1/17, 14/2/17, 14/2/17, 11/3/20, 12/3/20, 12/3/20, 20/4/20			
Workmanship.				Are the butts of plating planed or otherwise fitted?				Yes							
Is the riveted work properly closed?				Yes											
Are the liners between the frames and plates solid, single pieces?				Yes											
to plate, &c., conform well to each other?				Yes											
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											
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)?				Yes											
General Remarks (State quality of workmanship, &c.)															
This vessel has been built in accordance with the Rules the approved plans and the Secretary's letters quoted above. The workmanship and materials are good throughout. The approved plans of Midship Section, profile & decks, stern frame & rudder (2), Quadrant & tiller, Cruiser stern, Hatch plan, pumping plan, Punting Arrangements (2), Strengthening of bottom forward (2), Double bottom used for carrying oil fuel under Engines & Boilers. Sketch showing alteration to the casing & main deck.															
Double bottom under the Engines & Boilers constructed & approved to carry oil fuel, but not to be used for that purpose at present - see Secretary's letter dated 14/2/17.															
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 : 8 : 0				Fees applied for				4/15/20			
Special Survey Fee				£ 54 : 18 : 0				Received by me				18/6/1800			
Travelling Expenses				£ 4 : 4 : 0				State whether the Vessel has been built under Special Survey				Yes			
I am of opinion this Vessel should be Classed				* 100 A.1.				With, or without Freeboard, as condition of Class				without.			
Committee's Minute				FRIMAY 21 1920				Character assigned				Hull			
Wale Hyl:				Lloyds				Cargo battens not fitted				+ LMC 5.20			

Damage. Damage stated to have been caused after the launch, through vessel colliding with unknown trawlers during a fog, on the 5th February 1920. Now done. Vessel placed on Messrs. Earles Slip, bottom rudders, cleaned examined, the following repairs were carried out:—
 Stem bar faired in place.
 Shell plating Port side. A1 cropped apart renewed, B1, Fg & G4 faired in place.
 " " Starboard " A1 cropped apart renewed, B1 faired in place. Sheerstrake, No. 2 & G4 from aft renewed.
 All scored & defective rivets in shell renewed where necessary.
 All disturbed cement in Fore peak renewed.
 All new, repaired or disturbed work recoated.
 Fore peak, after peak tank & No. 5 LB tanks tested.
 The stream wire rope was broken & the kedge anchor lost these have been replaced. The following are the particulars of the kedge anchor

No. 52698. ^{Weight} 5-0-4. ^{Test} 7-7-2-0. Stockless. Description. Makers. Where & when tested & Superintendent. Taylors. Not stated. Lipton 4/6/19. Penins.

Arthur Scullard.

PARTICULARS FOR RECORD in the REGISTER BOOK. Length of Poop 19.0 ft. B.O.D. ✓ ft. Bridge 68.83 ft. Forecastle 28.25 (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) 1 Lk. Stl.

Official No. 144045; Signal Letters

State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside

Portland Cement & paint

Outside. paint.

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors Cell 1013.

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	80-6	156	Fore peak tank,	✓	✓
Double bottom, under Engines and Boilers,	34-6	94	After peak tank,	✓	54
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,	✓	✓
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	✓	✓
Double bottom, forward,	80-7	174	Other tanks, if fitted,	✓	✓
	Total capacity of double bottom	424	(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. 2704

Date

5/8/16

No.

175 in builder's yard.

DATES OF SURVEYS held while building

1916: Sep. 13 Dec. 12 1917 Jan. 21 Mar. 8 Apr. 11 Jun. 21 11.20 Aug. 2.30 Sep. 6.14.21 Oct. 3.12.24 Nov. 2.12.19 Dec. 1.6.14 1918 1.11.15.14.25 Feb. 1.5.12 15.19.21 25. Mar. 21.4.8.19.26 Apr. 11.25 May. 2.9.12 22.23.24 June 21.10.11 Nov. 1.4.22 Dec. 2.1919 Feb. 19.24 26. Mar. 24 Apr. 2.14.25.30 May 22.28 Jun. 6.18.24 Jul. 2.14 Sep. 25 Oct. 1.14.14.22 Nov. 6.24.28 Dec. 2.14.23 1920 Jan. 6.8.9.12.16.21.26 28.30 Feb. 2.24.6.10.11.14.17.20.23.26.28.30 Mar. 10.12.14.18.19.20

Surveyor's Signature

Arthur Scullard.

Lloyd's Register Foundation