

WEB FRAMES.		Inches in Ship.	Inches in Ship.	Inches per Rule, Or as Approved.	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		Two.		Two.		KEEL, Bar, depth and thickness		✓	✓
" " " brdth. & thickness		24½	.46	24½	.46	STEM, moulding and thickness		8 x 2¼	8 x 2¼
" " " No. of Side Stringers		3	.32	24½	.32	STERN-POST for Rudder do. do.		8 x 5¾	8 x 5¾
WEB-FRAMES, In E. & B. Space, No. & spacing		Two.		Two.		" " " for Propeller		9 x 5¾	9 x 5¾
" " " brdth. & thickness		24½	.32	24½	.32	RUDDER—A x D* Table 22. Speed		267	267
WEB-FRAMES, In After Body, No. and spacing		✓	✓	✓	✓	" " " Main-Piece, diameter at head		7½	7½
" " " brdth. & thickness		✓	✓	✓	✓	" " " at heel		5½	5½
" " " No. of Side Stringers		✓	✓	✓	✓				
" " " Size of Face Angles to Web-Frames		✓	✓	✓	✓				
BRACKET PLATES to Stringers between Web Frames, depth and thickness		✓	✓	✓	✓				

BULKHEADS.	Number.	Thickness.	STIFFENERS.				Single or Double Frames.	Height up, state deck.	
			Horizontal.		Vertical.				
	Vessel.	Per Rule.	Inches.	Spacing.	Inches.	Spacing.			
W.T. BULKHEADS	5	5	.40	.26	✓	✓	10 x 3½ x .46	✓	✓
46 ft.	1	1	.37	.26	✓	✓	9 x 3½ x .46	✓	✓
68 "	1	1	.37	.29	✓	✓	9 x 3½ x .46	✓	✓
89 "	1	1	.38	.26	✓	✓	10 x 3½ x .46	✓	✓
" COLLISION "	1	1	.41	.26	✓	✓	8 x 3½ x .44	✓	✓
PARTITION	1	1	.30	.26	✓	✓	7 x 3 x .40	✓	✓
LONGITUDINAL									

Are the outside Plates doubled two spaces of Frames in length? *Lines fitted.*

Is the Sluice Valve and Watertight Door in efficient working order? *Yes.*

RUDDER, how constructed *Forged head, mainpiece, and arms.*

Thickness of Plate *.96*

Can the Rudder be unshipped afloat? *Yes.*

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.?

Open hearth process.

Dorman Long. D. Colville Sons, Steel Co. of Scotd.

J. Dunlop & Co. W. Beardmore & Co.

Has the Steel been tested as required by the Rules? *Yes.*

STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES, Ordinary or joggled?	BUTTS.										
	AMIDSHIP.		FORWARD.		AFT.			Single or Double.	Breadth of Lap.	RIVETS.		STRAPS.	IF LAPPED.					
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.				Diam.	Spacing or to cr.							
														Inches.	Inches.	Inches.	Inches.	Inches.
FLAT PLATE KEEL.....	48	.62	.58	.58	48	.62	Double.	5¼	7/8	3½	Double.	7/8	3½	3½	✓	✓	9½	Has!
GARBOARD OF A Strake	82¼	"	.52	.44	82¼	.56	"	"	"	"	"	"	"	"	✓	✓	"	"
State actual thickness in way of Double Bottom.	B	76½	.64	.46	.46	76½	"	"	"	"	"	"	"	"	✓	✓	"	"
C	60¼	.56	.52	.52	60¼	"	"	"	"	"	"	"	"	"	✓	✓	"	"
D	75½	"	.47	.45	75½	"	"	"	"	"	"	"	"	"	✓	✓	"	"
E	73¼	"	.40	.40	73¼	"	"	"	"	"	"	"	"	"	✓	✓	"	"
F	"	"	"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"
G	67	"	"	"	67	"	"	"	"	"	"	"	"	"	✓	✓	"	"
H	48	"	"	"	48	"	"	"	"	"	"	"	"	"	✓	✓	"	"
J	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
K	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
N	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
O	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
P	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Q	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
R	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
T	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
U	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
W	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
THICKNESS OF SHEERSTRAKE CLEAR OF LONG BRIDGE DO. OF STRAKE BELOW		.66	.40	.40	.66		Double.	5¼	7/8	3½	Double.	7/8	3½	3½	✓	✓	13½	9½
Do. of Flat Plate Keel		.56	.40	.40	.56		"	"	"	"	Double.	7/8	3½	3½	✓	✓	9½	"
Do. of Flat Plate Keel Sheerstrake							Double.	5¼	7/8	3½	Double.	1"	4"	4"	✓	✓	14"	✓
Length and thickness.							Sing.	2½	¾	3	Double.	¾	2½	2½	✓	✓	5"	Has!
POOP SIDES		85½	.54	✓	85½	.54	Double.	5¼	7/8	3½	Double.	7/8	3½	3½	✓	✓	13½	"
BRIDGE SIDES							Sing.	2½	¾	3	Double.	¾	2½	2½	✓	✓	5"	"
FORECASTLE SIDES							Sing.	2½	¾	3	Double.	¾	2½	2½	✓	✓	5"	"

Where a long bridge is fitted the thickness of Upper Deck Sheerstrake and Strake below should also be stated clear of same.

Upper Deck (Butts, riveted for whole length amidship. *Double.*)

Stringer Plate (Straps, single or overlapped for whole length amidship. *Double.*)

Second Deck (Butts, riveted for whole length amidship. *Double.*)

Stringer Plate (Straps, single or overlapped for whole length amidship. *Double.*)

Poop, Bridge, & Fore. Strainers double riveted overlaps.

Butts of Side Stringers riveted.

Tie Plates riveted.

Inner Bottom Plating, riveting of Edges *Single*

Centre Girder Butts, riveted. *Double.*

Keelson Butts, riveted.

Frames, riveted through Plates with *7/8* in. Rivets, about *7.6 x 5½* apart.

Rivets, state whether Iron or Steel *Iron.*

FRAMES extend in one length from *Cr. Keelson to tank side, and from tank side to deck.* State if ordinary or joggled *Joggled.*

REVERSED FRAMES on floors *Cr. Keelson to tank side where floors are not flanged.* State if ordinary or joggled *Joggled.*

MASTS, SPARS, &c.																
	Material.	Total Length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.						
			At Partners.	Heel.	Booms.	Head.		Number.	Size.	Scams.	Butts.					
LOWER MASTS.....	Fore	Steel.	48-5	20°	34	20°	34	16½	30	16°	30	Two.	✓	✓	Sing.	Double.
	Main	"	49-6½	"	"	19½	"	"	"	"	"	"	✓	✓	"	Double.
	Misc.	"														
Topmasts, Yards and Remainder of Spars																
Rigging, Material and Size, Shrouds																
Sails.																

Fore and main 3¼" SW.

Sails, and the following spare sails

None.

EQUIPMENT No. 20842.				LETTER E.				ANCHORS.				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS						
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.				
55258.	1st Bower ...	42	0	10				37	4	1	14	42	-	-	Halls Stockless.	J. Wright & Co. Ltd.	LPH.T. 6-9-20. W.A. Drysdale.	
55216.	2nd „ ...	42	0	7		✓		37	2	2	-	42	-	-	“ “	“ “ “ “	“ 27-8-20. H.B. Leadon.	
55360.	3rd „ ...	35	3	16		✓		33	0	2	14	35	2	-	“ “	“ “ “ “	“ 23-9-20. W.A. Drysdale.	
	4th „ ...																	
	Collective weight.	120	0	5								119	2	-				
33928	Stream	11	0	10	2	3	14	13	-	-	-	11	-	-	Rodgers Ordinary	Not Skated.	LPH.CH. 18-3-20. S.B. Paul.	
	Kedge																	

Particulars of Drop Test of Cast Steel Anchors, viz. :— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	42-0-10	P.L. (A.2414. W.A.)	27-8-20.
	2nd "	42-0-7	P.L. (A.2349. ")	6-8-20.
	3rd "	35-3-16	P.L. (A.2430. ")	10-9-20.
	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.	Diam.	Statu- tory.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.	Length.	Cir.
	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Length.	Ins.					Fathoms.	Ins.		Fathoms.	Ins.		
55377.	240½	1⅞	63¼	88½	431-1-10	425-1-0	240	1⅞	Shd L.	Not Skated.	LPH.T. 9-10-20. W.A. Drysdale.	TOWLINE	100	4	33	100	4		
												HAWSERS & WARPS	2-90	2½	12½	2-90	2½		
												"	2-90	24	9½	2-90	24		
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"							
												"</							

Boats	2 lifeboats, 1 Dinghy, wood.	Steering Gear, Steam	by Donkin & Co. Ltd.	Steering Gear, Hand	by Donkin & Co. Ltd.
Pumps, Number	One	Diameter of Barrel	3"	State whether in efficient working order	Yes.
Windlass is	Steam & hand Combd. by Clarke Chapman & Co. Ltd.	Capstan	None.		
Engine Room Skylights.—How constructed?	Steel plates and angles.	What arrangements for deadlights in bad weather?	Bulldozes in hinges	Steel plates.	
Coal Bunker Openings.—How constructed?	Do. do. do.	How are lids secured?	Do. do. do.	Height above deck?	30"
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.	6 Scuppers P.S. 2 1/2" P.P. under hatchways. 2 1/2" W.P. at bilges.	6 Freeing ports each side.	Total area P.S. respectively 69.58 sq. ft.		
Ceiling in Holds, thickness and material	2 1/2" P.P. under hatchways. 2 1/2" W.P. at bilges.	Battens, thickness and material	None.		
Cargo Hatchways.—How formed?	Steel plates and angles.	Hatches, If strong and efficient?	Yes.		
State size No. 1 Hatch (Forward)	27-0 x 21-9	No. 2 Hatch	28-10 1/2 x 21-9	No. 3 Hatch	26-3 x 21-9
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch	No. 1-2-3 & 4. Five to each hatchway.	No. of Breasthooks	Two.	No. of Crutches	Two.
Bulwarks, height above deck and description	3'-9" Steel plates & 25	Main Rail, material and size	6x3x40 J. Stays 7x44 J.		
The foregoing is a correct description		Surveyor's Signature	Robt. Cheetham	Surveyor to Lloyd's Register of Shipping.	
Builder's Signature (here only)	Libbyre				

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

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? Joggled frames.

to plate, &c., conform well to each other? Yes.

from the faying surfaces? Yes.

Are the butts of Plating, Stringers, &c., properly shifted and overlapped? 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 approved plans, and in general conformity with the rules. The workmanship and materials are good.

The owners' Sanction that the vessel be built to the revised rules was obtained.

The approved plans, and H Forging Reports are forwarded herewith.

This is a Sister Vessel to the S.S. "USKHAVEN", by the same builders. Leith Repl. No. 16300.

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.				Date of issue			
Freeboard.	£ 7-0-0	Fees applied for,	16-6-1924.								
amount of Entry Fee	£ 6-0-0	Received by me,	16/8/24								
Special Survey Fee	£ 198-6-0										
Travelling Expenses, if any	£ 6-7-1										
whether the Vessel has been built under Special Survey	Yes.										
of opinion this Vessel should be Classed	+100 A1.										
or without Freeboard, as condition of Class	Without.										

Committee's Minute

Character assigned

FRI 20 JUN 1924

100 A1

Large battens not fitted.

Lloyd A.S.B.O.

Robt. Cheetham

Surveyor to Lloyd's Register of Shipping.

FRI 22 AUG 1924

© 2021

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 24.66 ft., R.Q.D. ☒ ft., Bridge 70.87 ft., Forecastle 26.75 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) 1 Pl. Skel.
 Official No. 145646; Signal Letters ✓
 How are the surfaces preserved from oxidation? Inside Paint. Roub. Bk. Tanks in Coated and Cement Outside Paint.

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>89.25</u>	<u>253.✓</u>	Fore peak tank,	<u>13.50</u>	<u>122</u>
Double bottom, under Engines and Boilers,	<u>36.74</u>	<u>143.✓</u>	After peak tank,	<u>16.00</u>	<u>94</u>
Double bottom, if under Engines only,	<u>✓</u>	<u>✓</u>	Deep tank, aft,	<u>✓</u>	<u>✓</u>
Double bottom, if under Boilers only,	<u>✓</u>	<u>✓</u>	Deep tank, forward,	<u>✓</u>	<u>✓</u>
Double bottom, forward,	<u>124.50</u>	<u>435.✓</u>	Other tanks, if fitted,	<u>✓</u>	<u>✓</u>
Total capacity of double bottom		<u>831</u>	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. 260.49

State whether the above have been tested as required by the Rules. yes Satisfactory

Order for Special Survey No. 1115

Date 2-12-22

No. 121 in builder's yard.

DATES of Surveys held while building

1922, Nov. 30, Dec. 7, 1923, Jan. 22, May 1, 4, 8, 17, 22, June 6, 15, 21, July 4, 11, 26, Aug 2, 9, 15, Sep 7, 10, 28, Oct 5, 9, 19, 25, 31, Nov 3, 15, 24, 30, Dec 7, 14, 26, 1924, Jan 7, 11, 21, 25, 29, Feb 1, 8, 13, 19, 27, Mar 7, 26, 28, Apr 1, 4, 10, 18, 22, 30, May 9, 23, June 3, 6.

Surveyor's Signature

Robt. Cheetham