

WEB FRAMES.

WEB-FRAMES, In Fore Body, No. and spacing

" " " brdth. & thickness

" No. of Side Stringers " "

WEB-FRAMES, In E. & B. Space, No. & spacing

" " " brdth. & thickness

WEB-FRAMES, In After Body, No. and spacing

" " " brdth. & thickness

" No. of Side Stringers " "

" Size of Face Angles to Web-Frames.....

BRACKET PLATES to Stringers between

Web Frames, depth and thickness.....

Inches in Ship.

Inches in Ship.

Inches per Rule. Or as App.

Inches per Rule. Or as Approved.

FORGINGS or CASTINGS.

KEEL, Bar, depth and thickness

STEM, moulding and thickness

STERN-POST for Rudder do. do.

" for Propeller

RUDDER-A x D* Table 22. Speed

" Main-Piece, diameter at head

" " " at heel

Inches in Ship.

Inches per Rule. Or as Approved.

BULKHEADS.

Number.

Thick.

STIFFENERS.

Single or Double Frames.

Height up, state deck.

Vessel.

Per Rule.

Inches.

Horizontal.

Vertical.

Inches.

Inches.

Inches.

Inches.

W.T.BULKHEADS

1

1

43-26

513-50

24

single

upper D

14

1

32-26

513-50

30

"

"

32

1

32-26

513-50

30

"

"

47

1

32-36

513-50

24

"

"

" COLLISION "

PARTITION "

LONGITUDINAL,

Are the outside Plates doubled two spaces of Frames in length?

Are the Sluice Valves and Watertight Doors in efficient working order?

PLATING.

STRAKES.

AS IN SHIP.

PER RULE OR AS APPROVED.

AMIDSHIP.

FORWARD.

AFT.

AMIDSHIP.

Breadth.

Thickness.

Thickness.

Thickness.

Breadth.

Thickness.

Breadth.

Thickness.

FLAT PLATE KEEL.....

GARBOARD OF A Strake

B "

C "

D "

E "

F "

G "

H "

J "

K "

L "

M "

N "

O "

P "

Q "

R "

S "

T "

U "

V "

W "

THICKNESS OF SHEER STRAKE

CLEAR OF LONG BRIDGE

DO. OF STRAKE BELOW

DBLG. of Flat Plate Keel

" Sheerstrakes

Length and thickness.

POOP SIDES

SHORT BRIDGE SIDES

FORECASTLE SIDES

EDGES.

Ordinary or jogged?

Single or Double.

Breadth of Lap.

RIVETS.

Diam.

Spacing cr. to cr.

Double or Treble and for what Length.

RIVETS.

Diam.

Spacing cr. to cr.

STRAPS.

Breadth.

Thick.

IF LAPPED.

Breadth.

For what Length.

double

single

"

"

"

2 1/2

double

"

"

9 1/4

50

5

for

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

Upper Deck

Stringer Plate

Second Deck

Stringer Plate

Butts, riveted for

Butts, riveted for

Butts, riveted for

Butts, riveted for

length amidship.

length amidship.

length amidship.

length amidship.

Butts of Side Stringers

Tie Plates

Inner Bottom Plating, riveting of Edges

Centre Girder Butts,

Frames, riveted through Plates with

Rivets, state whether Iron or Steel

riveted.

riveted.

Butts

Keelson Butts,

3/4 in. Rivets, about

iron

FRAMES extend in one length from

REVERSED FRAMES on floors and frames extend from

Keel

gunwale

State if ordinary or jogged

ordinary

buige to buige

State if ordinary or jogged

ordinary

MASTS, SPARS, &c.

Material.

Total Length.

DIAMETER AND THICKNESS.

No. of Plates in round.

ANGLES.

RIVETING.

At Partners.

Heel.

Hounds.

Head.

Number.

Size.

Seams.

Butts.

LOWER MASTS.....

Bowsprit

Topmasts, Yards and Remainder of Spars

Rigging, Material and Size, Shrouds

Sails.

Fore

Main

Mizen

gal steel

28'

15

14

13

12 1/2

two

single

in one length

Suit of

Sails, and the following spare sails.

one only

Stays

gal steel wire

EQUIPMENT NO. 3468.75 LETTER 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
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.			
86304	1st Bower	5	2	-	stockless			7	16	1	0	5	2		Harlestone	
86306	2nd "	5	-	-	stockless			7	7	2	0	5	-		"	
	3rd "															
	4th "															
86305	Stream anchor	2	2	17				3	16	5	5	0	0	2	2	ordinary
	Kedge															

Particulars of Drop Test of Cast Steel Anchors, viz.:
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

	1st Bower	2nd "	3rd "	4th "
15 ft	2-3-26 lbs.	N.D.		
15 ft	2-3-16 lbs.	M.G.		

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.	Statutory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.
Y44 Y6	75	1 1/2	15 1/2	23 1/2	34-3-3	34-0-0	75	1 1/2	stad	Hungley	Redburn 16/5/23	TOWLINE	60	5 1/2	Hemp	60	5 1/2
												HAWSERS & WARPS	60	3 1/2		60	3 1/2

Boats one Steering Gear, Steam efficient Steering Gear, Hand ✓
Pumps, Number nil Diameter of Barrel ✓ State whether they are in efficient working order ✓
Windlass is steam off Capstan nil
Engine Room Skylights.—How constructed? plates & angles What arrangements for deadlights in bad weather? bulls' eyes
Coal Bunker Openings.—How constructed? cast iron How are lids secured? locked Height above deck? 2 ft + 1 ft
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 4 scuppers each side 4 n.p. 2 ft + 1 ft
Ceiling in Holds, thickness and material Cargo Battens, thickness and material
Cargo Hatchways.—How formed? 7 ft x 5 ft 4 in 13" beam 36 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 11 5 ft x 1 1/2 in lee bar and 2 1/2 x 2 1/2 x 1/2 in Redburn 2 3" cover
No. of Breasthooks No. of Crutches
Bulwarks, height above deck and description 3 ft 6 in full length Main Rail, material and size 5 1/2 x 3 x 42 B.A.
The foregoing is a correct description. Surveyor's Signature Wm Baefour
Builder's Signature (here only) D. A. Cochrane Director 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 27/3/23 M 26/3/23
M 27/3/23 M 4/4/23 M 6/4/23 M 9/4/23 M 17/4/23 M 15/4/23 M 1/5/23 9/5/23 23/5/23 M 1/6/23 M 27/3/24
Workmanship. Are the butts of plating planed or otherwise fitted? planed and fitted
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 good
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes State results of tests good
General Remarks (State quality of workmanship, &c.)

Workmanship good
This vessel has been built in accordance with the approved plans the Secretary's letters of the above dates and otherwise in conformity with the Rules for the class contemplated
The approved plans of midship section, profile and deck stern frame & trudder, peak bulkheads, plan of strengthening of bottom forward plan of deck stiffening away of pulling machines, mast beam, forward tank, wash ports,
10 Plans
2 Forging Rpts

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.
Freeboard Fee £2
The amount of Entry Fee £ 2 : 0 : 0 Fees applied for, 2-4 19 24
Special Survey Fee £ 20 : 0 : 0 Received by me, Hull Certificate No. sent to Hull
Travelling Expenses, if any £ 2 : 4 : - 4/4/24 Mchry " " " Plenty & Low
State whether the Vessel has been built under Special Survey Yes
I am of opinion this Vessel should be Classed +100 A-1 for towing services
With, or without Freeboard, as condition of Class without Wm Baefour
Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE. 8 APR. 1924
Character assigned 100 A-1 for towing services
Lloyd's A.S.B.O.
Lurie H.L.
M
+ L.M.B. 4 24
C.L.
Lloyd's Register Foundation

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ 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 in the Register Book) *one deck steel*

Official No. _____; Signal Letters _____ State if Machinery is fitted aft *No*
How are the surfaces preserved from oxidation? Inside *draft to center of disc from Backers deadweight scale 10' 8"* Outside _____

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,	8	
Double bottom, under Engines and Boilers,			After peak tank,	13	34
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	14.3	15	Other tanks, if fitted,		
	Total capacity of double bottom	15	(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. 2783

Date

3/4/23

No.

793

in builder's yard.

Dates of Surveys held while building

1923:—Apr 17. 27. May 14. 30 Jun. 6. Nov 27. Dec 17. 1924:—Jan 7. 17. Feb 4. 18. 29. Mar 7. 18. 24. 26. 31.

Surveyor's Signature

W. M. Balfour

Total No. of Visits

17