

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office TUE 20 SEP. 1921

Date of completion of report
Survey held at

State if Report is also sent to the Machinery of the Vessel

Port of NEWCASTLE ON TYNE

No.

Date, First Survey

6 January 1921

Last Survey

13 Sept

1921

On the (State if Single, Twin, or Triple Screw)

Single Screw

HARGLO-MEX 101 Rig

None

TONNAGE under

Tonnage Deck

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Engine Room

Navigation Spaces

Breadth (greatest moulded)

Depth, at middle of length from top of keel to top of

upper deck beams at side

Transverse Number

Length on deck from fore part of stem to after part of

stern post

Longitudinal Number

Depth "d," at middle of length (See Secs. 2 & 13)

Proportions—Depths to Length—Upper Deck Beam at

side to top of keel

Long Bridge Deck

Beam at side to top of keel

FEET.

Master

Year of appointment

Built at

When built

By whom built

Owners

Managers

(Where necessary to be entered in Reg. Book.)

Residence

Port belonging to

(1) As Master in service of
owner of present vessel—19

(2) As Master of this
vessel—19

Amble, Northumberland

1921

Amble Shipbuilding Co. Ltd.

Amble-Mexican Petroleum Co.

London

Special

Master Tonnage

cut on Beam

Destined Voyage

Rio de Janeiro

If Surveyed while Building, Afloat, or in Dry Dock

Length on Deck

as per Rule

Feet.

Inches.

BREADTH—

Moulded

Feet.

Inches.

DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams

Do. do. do. do. Second Dk. Beams

Feet.

Inches.

No. of Decks with flat laid

No. of Tiers of Beams

Dimensions of Ship per Register, Length 100 breadth 23 depth 11

Moulded depth, ft. 12 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 6 ins.

FRAMING.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
NAME, Angles, Bars amidships		5 1/2	3	38	5 1/2	3	38
Do. in peaks (ANGLES)		4 1/2	3	32	4 1/2	3	32
Do. in way of Double Bottoms at Solid Floors							
" " at intermdt. Bkts.		2 1/2			2 1/2		
" " from 1/2 length to Collision bulkhead		2 1/2			2 1/2		
" " in peaks		2 1/2			2 1/2		
VERSED FRAME, Angles		2 1/2	2 1/2	26	2 1/2	2 1/2	26
Do. in way of Double Bottoms at Solid Floors		3 1/2	3 1/2	40	3 1/2	3 1/2	40
" " in E SPACE		3	2 1/2	30	3	2 1/2	30
" " at intermdt. Bkts.		5 1/2	4	6	5 1/2		
AMING, depth of girder		17			28	17	
DOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships			34	38		32	38
" " in way of Engine and Boiler Spaces				26			26
" " thickness at the ends of vessel							
" " depth at 1/2 the half breadth, as per Rule			LEVEL			LEVEL	
" " height extended at the Bilges			LEVEL			LEVEL	
DOORS in Coll. Double Bottoms							
state if flanged (top & bottom)							
Spacing of Solid floors							
THE GIRDER, in Dbl. bottom, dpth. & thcknss.							
" " Angles, Top							
" " Bottom							
" " to Floors							
Brackets at intermdt. frmg., wdth & thcknss							
E GIRDERS, number on each side & thcknss							
" " state if flanged (top and bottom)							
" " Angles (top and bottom)							
" " to Floors							
GIN PLATE, depth (exclusive of flange) and thickness							
" " Angle to Outside Plating							
" " Floors							
Brackets at intermdt. frmg., wdth & thcknss							
Height of Outside Brackets above at bilge							
R BOTTOM PLATING, breadth and thickness of Middle Line Strake							
" " in Engine and Boiler space							
" " Remainder in Holds							
MS, Upper Deck, Single Angle, Bulb		4 1/2	3	30	4 1/2	3	30
" " Angle, Plate, Tee Bulb, or Channel							
" " In way of Long Bridge							
Spacing							
IS, Single Angle, Bulb		4	2 1/2	30	4	2 1/2	30
" " Angle, Plate, Tee Bulb, or Channel		3 1/2	3	30	3 1/2	3	30
" " Spacing			42			42	
IS, Third and Fourth Deck, Single Angle							
" " Bulb Angle, Plate, Tee Bulb, or Channel							
" " Angles on upper edge							
Spacing							
S, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							
" " Angles on upper edge							
Spacing							
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							
" " Angles on upper edge							
Spacing							
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							
" " Angles on upper edge							
Spacing							

PILLARS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
PILLARS In 'tween Deck, size and spacing		26 1/8	42	25 1/8	42		
" " Hold							
" " Quarter 'tween Dks.							
" " in Hold							
KEELSONS & STRINGERS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
CENTRE LINE KEELSON, Vertical Plate above floor, Through Plate, or Intercoastal Plate				36		36	
" " Rider Plate				30	3	30	
" " Flat Plate Keel Angles		6	3	30	6	3	30
" " Horizontal Plates on Floors							
" " Angles or Bulb Angles		6	3 1/2	50	6	3	45
SIDE KEELSONS, Number ONE IN B. SPACE							
" " Angles or Bulb Angles		6	3 1/2	50	6	3	45
" " Plate above floors, for length							
" " Intercoastal Plate, for length							
" " Attached to outside Plating with Angle							
BILGE KEELSON, Angles UNDER ENGINES							
" " Intercoastal Plate for FULL length				36		30	
" " Attached to outside Plating with Angle		2 1/2	2 1/2	28	2 1/2	2 1/2	28
SIDE STRINGERS, Number ONE							
" " Angle		5	3	42	5	3	42
" " Intercoastal Plate, for IN OIL FUEL BUNKER				32		32	
" " Attached to outside plating with Angle		2 1/2	2 1/2	28	2 1/2	2 1/2	28
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)		5 1/2	28	5 1/2	28		
" " br'dth & thickness (in way of Bridge)		3	3	30	3	3	30
" " Angle (clear of Bridge)		4 1/2	4 1/2	36	4 1/2	4 1/2	36
" " Tie Plate at sides of Hatchways							
" " Deck, Iron or Steel, for FULL lng.							
" " Thickness (clear of Bridge)		28	26		28	26	
" " (in way of Bridge)							
" " Wood Deck, Material & thickness		5 x 2 1/2 P.P.		5 x 2 1/2 P.P.			
Second Deck Stringer Plate, br'dth & thickness							
" " Angles on ditto, No.							
" " Tie Plates outside Hatchways							
" " Deck, Iron or Steel, for lng.							
" " Wood Deck, Material & thickness							
Third Deck Stringer Plate, br'dth & thickness							
" " Angles on ditto, No.							
" " Tie Plates, outside Hatchways							
" " Deck, Material & thickness							
Fourth and Fifth Deck Stringer Plate, breadth & thickness							
" " Angles on ditto, No.							
" " Tie Plates outside Hatchways							
" " Deck, Material & thickness							
Poop Deck Stringer Plate, breadth & thickness							
" " Angle on ditto							
" " Tie Plates							
" " Deck, Material and thickness							
Bridge Deck Stringer Plate, br'dth & thickness							
" " Angle on ditto							
" " Tie Plates							
" " Deck, Material and thickness							
Forecastle Deck Stringer Plate, br'dth & th'kns							
" " Angle on ditto							
" " Tie Plates							
" " Deck, Material and thickness							

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

WEB F
IES, In For
No. of Side Str
AMES, In E.
AMES, In Afte
No. of Side Str
Size of Face Angles
ET PLATES to
Frames, depth and
HEADS. Num
Vessel.
HEADS
22
28
40
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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 as should appear in the Register Book) *1 Sk (etc) ft w.s.*
Official No. ; 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. ☒

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft.			Fore peak tank.		
Double bottom, under Engines and Boilers.			After peak tank.		
Double bottom, if under Engines only.			Deep tank, aft.		
Double bottom, if under Boilers only.			Deep tank, forward.		
Double bottom, forward, <i>FEED TANK</i>	<i>10'6"</i>	<i>11</i>	Other tanks, if fitted.		

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

(If necessary, furnish further information by sketch.)
State whether the above have been tested as required by the Rules *Yes*

Order for Special Survey No. *4952*

Date *23.3.21*

No. *28* in builder's yard.

DATES of Surveys held while building

1921
Jan. 6. 25. Feb. 3. 9. 28. Mar. 18. 30. Apr. 8. 14. 19. 29. May 5. 12. 19. 26. Jun. 2. 7. 16. Jul. 9. 13. 20. Aug. 11. 22. Sep. 1. 6.

Surveyor's Signature

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Total No. of Visits *26*
Surveyor's Register
Foundation