

With ~~Without~~

STEEL STEAMER.

WED. MAR. 13. 1912

Received at London Office

Disconnected Erections.

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

Yes

Date of completion of report March 7th 1912

Port of Glasgow

Survey held at Glasgow

Date, First Survey 29th Mar 1911Last Survey March 1st 1912

On the Steel Screw Steamer MASCARA

Rig Schooner

TONNAGE under Tonnage Deck 4691.16

CLASS 100 A1

FEET.

Master John Linond

Do. between Tonnage Dk. and 3rd and 4th Dk. 4691.16

Breadth (greatest moulded) 52.0

Year of appointment 1888

Total under Upper Dk. 4691.16

Depth, at middle of length from top of keel to top of upper deck beams at side 29.92

Built at Glasgow

Do. of Poop 17.12

Transverse Number 81.92

When built 1912 Launched Feb 6th 1912

Do. of R.Q.Dk. 29.25

Length on deck from fore part of stem to after part of stern post 402.0

By whom built Stephen Sons & Co

Do. of Forecastle 99.66

Longitudinal Number 32932

Owners The Glasgow New Co. Ltd

Do. of excess of Hatchways 46.30

Depth "d," at middle of length (See Secs. 2 & 13) 17.5

Managers MacLay & Mc Intyre

Do. above Crown of Engine Room 53.17

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 13.47

Residence

Gross Tonnage 4956.66

Less Crew Space 102.43

Port belonging to Glasgow

Less above Crown of Engine Room 53.17

Tonnage for Fees 4801.06

Less Engine Room 1586.13

Destined Voyage United States

If Surveyed while Building, Afloat, or in Dry Dock Yes

Less Navigation Spaces 67.29

Register Tonnage 3200.81

as cut on Beam

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
402	0		52	0		29	9		2
						Second Dk. Beams	17	11	No. of Tiers of Beams 2
Moulded depth, ft. 38 ins. 5 To Bridge Dk. Round of Upper 13 ins.									
Moulded depth, ft. 29 ins. 11 To Upper Dk. Dk. Beam, Actual									
Dimensions of Ship per Register, Length 402.1 breadth 52.25 depth 27.45									
FRAMING.						PILLARS.			
FRAME, Angles, or Bars amidships						PILLARS, In 'tween Deck, size and spacing			
Do. in peaks						Hold			
Do. in way of Double Bottoms at Solid Floors						Quarter 'tween Dks.			
at intermdt. Bkts						in Hold			
Spacing of Frames from centre to centre amidships						KEELSONS & STRINGERS.			
from 1/2 length to Collision bulkhead						CENTRE LINE KEELSON, Vertical Plate above			
in peaks						Rider Plate			
REVERSED FRAME, Angles						Flat Plate Keel Angles			
Do. in way of Double Bottoms at Solid Floors						Horizontal Plates on Floors			
at intermdt. Bkts						Angles or Bulb Angles			
FRAMING, depth of girder						SIDE KEELSONS, Number			
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships						Angles or Bulb Angles			
in way of Engine and Boiler Spaces						Plate above floors, for length			
thickness at the ends of vessel						Intercoastal Plate, for length			
depth at 1/2 the half breadth, as per Rule						Attached to outside Plating with Angle			
height extended at the Bilges						BILGE KEELSON, Angles			
FLOORS & BRACKETS in Cell Dble Bottoms						Intercoastal Plate for length			
state if flanged (top & bottom)						Attached to outside Plating with Angle			
Spacing of floors						SIDE STRINGERS, Number			
CENTRE GIRDER, in Dbl. bottom, depth & thickness						Angle			
Angles, Top						Intercoastal Plate, for full length			
Bottom						Attached to outside plating with flange			
to Floors						Upper Deck Stringer Plate, br'dth & thickness			
SIDE GIRDERS, number on each side & thickness						(clear of Bridge)			
state if flanged (top and bottom)						br'dth & thickness			
Angles (top and bottom)						(in way of Bridge)			
to Floors						Angle (clear of Bridge)			
MARGIN PLATE, depth (exclusive of flange) and thickness						Tie Plate at sides of Hatchways			
Angles to outside Plating						Deck, Iron or Steel, for full lng.			
Floors						Thickness (clear of Bridge)			
Height of Brackets above at bilge						(in way of Bridge)			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						Wood Deck, Material & thickness			
in Engine and Boiler space						Second Deck Stringer Plate, br'dth & thickness			
Remainder in Holds						Angles on ditto, No.			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Tie Plates outside Hatchways			
Angles on upper edge						Deck, Iron or Steel, for full lng.			
In way of Long Bridge						Wood Deck, Material & thickness			
Spacing						Third Deck Stringer Plate, br'dth & thickness			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Angles on ditto, No.			
Angles on upper edge						Tie Plates outside Hatchways			
Spacing						Deck, Material and thickness			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Fourth and Fifth Deck Stringer Plate, br'dth & thickness			
Angles on upper edge						Angles on ditto, No.			
Spacing						Tie Plates outside Hatchways			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Deck, Material and thickness			
Angles on upper edge						Poop Deck Stringer Plate, breadth & thickness			
Spacing						Angle on ditto			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Tie Plates			
Angles on upper edge						Deck, Material and thickness			
Spacing						Bridge Deck Stringer Plate, br'dth & thickness			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Angle on ditto			
Angles on upper edge						Tie Plates			
Spacing						Deck, Material and thickness			
						Forecastle Deck Stringer Plate, br'dth & th'kns			
						Angle on ditto			
						Tie Plates			
						Deck, Material and thickness			

[illegible]

The Surveyors are requested not to write on or below the Committee's Minute.

GENERAL REMARKS—(continued).

[Handwritten notes and signatures in the General Remarks section, including "HAWAIIAN" and "Surveyor's Signature"]

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 44.8 ft., R.Q.D. ☒ ft., Bridge 24.66 ft., Forecastle 38.92 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 Decks (steel)
Official No. _____; Signal Letters _____ 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 Yes

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	127.5	322	Fore peak tank,		85
Double bottom, under Engines and Boilers,	42.5	152	After peak tank,		217
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	180.4	490	Other tanks, if fitted,		
	Total capacity of double bottom	964	(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. 4568
Date 27.4.11
No. 428 in builder's yard.
DATES of Surveys held while building
1911. May 29. June 1. 7. 14. 21. July 5. 23. Aug 2. 8. 16. 21. 23. 29. 31. Sep 7. 12. 15.
20. 29. Oct 3. 5. 11. 18. 23. 25. 30. Nov 2. 7. 10. 15. 20. 22. 27. 30. Dec 8. 12. 15. 20. 28.
1912. Jan 9. 12. 15. 17. 19. 22. 24. 26. 30. 31. Feb 1. 2. 5. 8. 20. 22. 23. 26. Mar 1.

Surveyor's Signature Henry A. Gibbs
Total No. of Visits 58