

3 Decks.

IRON OR STEEL STEAMER.

WED. 14 SEP 1904

Received at London Office. 44593

Date of completion of report 13 Sep 04

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

Port of Newcastle

No. 44593

Survey held at Newcastle

Date, First Survey 12 January 04

Last Survey 12 September 1904

On the

Steel S.S. Catalina

Rig Schooner

TONNAGE under

2493.31

THREE DECKED VESSEL.

CLASS 100-A-1

FEET.

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

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

Net Tonnage

on Beam

Half Breadth (moulded)

Depth from upper part of Keel to top of Upper Deck Beams

(with the normal round up of beam)

Girth of Half Midship Frame (as per Rule)

deduct 7 feet

1st Number

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

stern post

2nd Number

Proportions—Breadth to Length

Depth to Length—Upper Deck to top of Keel

Main Deck ditto

Destined Voyage West Indies If Surveyed while Building, Afloat, or in Dry Dock

Master

Jules Gustave Van Chriet

Year of appointment

(1) As Master in service of owner of present vessel—18

(2) As Master of this vessel—1904

Built at

Newcastle

When built

1904

Launched 28th July 04

By whom built

J. W. G. Armstrong & Whitworth & Co.

Owners

Royal Mail S.P.C. & Co.

Managers

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

Residence

London

Port belonging to

Newcastle

TH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
or Rule	316	3	Moulded	43	6	Top of Floors to top of Upper Dk. Beams	23	3	2
						Do. do. do. do. Main Dk. Beams	23	3	No. of Tiers of Beams
									2

Dimensions of Ship per Register, Length 318.0 breadth 43.45 depth 23.35 Moulded depth, ft. 25 ins. 10 To Upper Dk. Round of Upper Dk. Beam, Actual 10 1/2 ins.

IE, Angles, or L, E or L Bars for 1/2 length amidships		9	3 1/2	10	9	3 1/2	10	KEEL, Bar or Side Plates, depth and thickness		10	2 3/8	10	2 3/8
for 1/2 at each end		9	3 1/2	9	9	3 1/2	9	STEM, moulding and thickness		11	6	11	6
in way of Double Bottoms at Solid Floors		3 1/2	3 1/2	8	3 1/2	3 1/2	8	STERN-POST for Rudder do. do.		11	6	11	6
" " at intermdt. Dkts.		24	"	"	24	"	"	" for Propeller		8 1/2	"	8 1/2	"
ce of Frames from moulding edge to lding edge, all fore and aft		4	3 1/2	8	4	3 1/2	8	MAIN PIECE of Rudder, diameter at head		6 1/2	"	6 1/2	"
RSEED FRAME, Angles		4	3 1/2	8	4	3 1/2	8	" " at heel		6 1/2	"	6 1/2	"
FRAMING, depth of girder		9	"	"	9	"	"	RUDDER, how constructed		Forged from single plate 2 1/2"			
RS, depth and thickness of Floor Plate		40	"	"	40	"	"	Can the Rudder be unshipped afloat?		Yes			
at mid line for 1/2 length amidships		40	"	"	40	"	"	KEELSONS & STRINGERS.		Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule Or as Approved.
in way of Engines and Boilers		40	"	"	40	"	"	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
thickness at the ends of vessel		40	"	"	40	"	"	" Rider Plate					
depth at 1/2 the half breadth, as per Rule		40	"	"	40	"	"	" Bulb Plate to Intercoastal Keelson					
height extended at the Bilges		40	"	"	40	"	"	" Horizontal Plates on Floors					
RS & BRACKETS in Cell Dble Bottoms		40	"	"	40	"	"	" Angles					
Distance apart		40	"	"	40	"	"	SIDE KEELSON, Angles					
RE GIRDER, in Double bottom, depth and thickness		40	"	"	40	"	"	" Bulb or Plate above floors, for lng.					
Angles, Top		40	"	"	40	"	"	" Intercoastal Plate for length					
Bottom		40	"	"	40	"	"	" Attached to outside Plating with Angle					
GIRDERS, number on each side & thickness		40	"	"	40	"	"	BILGE KEELSON, Angles					
Angles		40	"	"	40	"	"	" Bulb or Plate above floors, for lng.					
GIN PLATE, depth (exclusive of flange) and thickness		40	"	"	40	"	"	" Intercoastal Plate for length					
Angles to Outside Plating		40	"	"	40	"	"	" Attached to outside Plating with Angle					
R BOTTOM PLATING, breadth and thickness of Middle Line Strake		40	"	"	40	"	"	BILGE STRINGER Angles					
in Engine and Boiler space		40	"	"	40	"	"	" Bulb Plate for length					
Remainder in Holds		40	"	"	40	"	"	" Intercoastal Plate for length					
IS, Upper Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		40	"	"	40	"	"	" Attached to outside Plating with Angle					
Angles on upper edge		40	"	"	40	"	"	SIDE STRINGER Angles					
Average space		40	"	"	40	"	"	" Bulb or Intercoastal Plate, for lng.					
IS, Middle Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		40	"	"	40	"	"	" Attached to outside plating with Angle					
Angles on upper edge		40	"	"	40	"	"	Upper Deck Stringer Plates, br'dth & thickness					
Average space		40	"	"	40	"	"	" Angle on ditto					
IS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		40	"	"	40	"	"	" Tie Plates fore and aft, outside Hatchways					
Angles on upper edge		40	"	"	40	"	"	" Deck * Iron or Steel, for lng.					
Average space		40	"	"	40	"	"	" Wood Deck. Material & thickness					
IS, Hold, or Orlop, Plate or Tee Bulb		40	"	"	40	"	"	Middle Deck Stringer Plate, br'dth & thickness					
Angles on upper edge		40	"	"	40	"	"	" Angles on ditto, No. (2)					
Average space		40	"	"	40	"	"	" Tie Plates outside Hatchways					
IS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb		40	"	"	40	"	"	" Diagonal Tie Plates on Bm No. of pps.					
Angles on upper edge		40	"	"	40	"	"	" Deck * Iron or Steel, for lng.					
Average space		40	"	"	40	"	"	" Wood Deck. Material & thickness					
IS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb		40	"	"	40	"	"	Lower Deck Stringer Plate, br'dth & thickness					
Angles on upper edge		40	"	"	40	"	"	" Angles on ditto, No.					
Average space		40	"	"	40	"	"	" Tie Plates, outside Hatchways					
IS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb		40	"	"	40	"	"	" Deck * Material and thickness					
Angles on upper edge		40	"	"	40	"	"	Hold, or Orlop Stringer Plate, br'dth & thickness					
Average space		40	"	"	40	"	"	" Angles on ditto, No.					
ARS, In 'tween Deck, size and spacing		40	"	"	40	"	"	" Tie Plates outside Hatchways					
" " Hold		40	"	"	40	"	"	" Deck. Material and thickness					
" " Quarter 'tween Dks.		40	"	"	40	"	"	Poop Deck Stringer Plate, breadth & thickness					
" " in Hold		40	"	"	40	"	"	" Angle on ditto					
WEB FRAMES, In Fore Body, No. and spacing		40	"	"	40	"	"	" Tie Plates					
" " br'dth. & thickness		40	"	"	40	"	"	" Deck. Material and thickness					
" " No. of Side Stringers		40	"	"	40	"	"	Bridge Deck Stringer Plate, br'dth & thickness					
WEB FRAMES, In E. & B. Space, No. & spacing		40	"	"	40	"	"	" Angle on ditto					
" " br'dth. & thickness		40	"	"	40	"	"	" Tie Plates					
" " No. of Side Stringers		40	"	"	40	"	"	" Deck. Material and thickness					
" " Size of Angles or Tee Bars to Web-Frames		40	"	"	40	"	"	Forecastle Deck Stringer Plate, br'dth & thickness					
BRACKET PLATES to Stringers between		40	"	"	40	"	"	" Angle on ditto					
Web-Frames, depth and thickness		40	"	"	40	"	"	" Tie Plates					
		40	"	"	40	"	"	" Deck. Material and thickness					

