

1 or 2 Decks.

IRON OR STEEL STEAMER.

Received at London

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

Date of completion of Report 29th September Port of Hull

No. 1478 Survey held at Hull Date, First Survey June 23rd Last Survey Oct 1st 1890

On the

S/S San Pedro

Rig Masted

TONNAGE under Deck... 119.37

ONE OR TWO DECKED VESSEL.

Master James Main

Do. of Poop

CLASS 100 H.T. "Hawler"

Year of appointment (1) As master in service of owner of present vessel... (2) As master of this vessel...

Do. of Raised Or. Dk. or Break...

Do. of Bridge House

Do. of Houses on Deck

Do. of excess of Hatchways

1. of Forecastle

1. above Crown of Engine Room

Gross Tonnage 280.33

Less Crew Space 4.68

Less above Crown of Engine Room

TONNAGE FOR FEES..

Less Engine Room 80.94

Less Navigation Spaces

Register Tonnage 44.71

cut on Beam

Half Breadth (moulded) 10.28

Depth from upper part of Keel to top of Main Deck Bms. 12.33

Girth of Half Midship Frame (as per Rule) 17.79

1st Number 40.40

Length 92.0

2nd Number 3717

Proportions—Breadths to Length 4.94

Depths to Length—Main Deck to top of Keel 7.4

Destined Voyage

Built at Hull

When built 1890 Launched 4/9/90

By whom built Wm. Bolton & Co. Ltd.

Owners Richard Lovett Weller

Managers

Residence 29 Devonshire Place, Clapham, London

Port belonging to Hull

Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck as per Rule 92.0 BREADTH—Moulded 20.56 DEPTH—Top of Floors to Main Deck Beams 11.0 Power of Engines 45 No. of Decks with Flat laid one No. of Tiers of Beams one

Dimensions of Ship per Register, Length, 92.0 breadth, 20.56 depth, 11.0.

Moulded Depth, ft. 11 ins. 10 Round of Beam 6 inches.

FORGINGS AND CASTINGS.

KEEL, Bar or Side Plates depth and thickness 7 1/2 x 1 1/4 7 1/2 x 1 1/4
STEM, moulding and thickness 7 1/2 x 1 1/4 7 1/2 x 1 1/4
STERN-POST for Rudder do. do. 6 x 2 1/2 6 x 2 1/4
for Propeller 6 x 2 1/2 6 x 2 1/4
MAIN PIECE of Rudder, diameter at head, 3 1/2 3 1/2
do. at heel 2 2
RUDDER, how constructed Single plate
Can the Rudder be unshipped afloat? Yes

FRAMING.

FRAME, Angles, on Bars, for 1/2 length amidships 3 2 1/2 5 3 2 1/2 5
Do. for 1/2 at each end 3 2 1/2 5 3 2 1/2 5
Do. in way of Double Bottoms 20 21
Distance of Frames from moulding edge to moulding edge, all fore and aft 2 1/2 2 1/2 4 2 1/2 2 1/2 4
REVERSED FRAME, Angles 16 x 6 16 x 6
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships 7 7
in way of Engines and Boilers 5 5
thickness at the ends of vessel 5 5
depth at 1/2 the half breadth, as per Rule 5 5
height extended at the Bilges 5 5
FLOORS & BRACKETS, in Cell Dble Bottoms 5 1/2 3 7 5 1/2 3 7
Distance apart 40 42
CENTRE GIRDER, in Double Bottom, depth and thickness 2 1/2 40 2 1/2 42
Angles, Top Bottom 2 1/2 40 2 1/2 42
SIDE GIRDERS, number and thickness 2 1/2 40 2 1/2 42
Angles 2 1/2 40 2 1/2 42
MARGIN PLATE, depth (exclusive of flange) and thickness 2 1/2 40 2 1/2 42
Angles 2 1/2 40 2 1/2 42
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake 2 1/2 40 2 1/2 42
thickness in Engine and Boiler space 2 1/2 40 2 1/2 42
Remainder in Holds 2 1/2 40 2 1/2 42
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb 2 1/2 40 2 1/2 42
Angles on Upper Edge 2 1/2 40 2 1/2 42
Average space 2 1/2 40 2 1/2 42
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb 2 1/2 40 2 1/2 42
Angles on Upper Edge 2 1/2 40 2 1/2 42
Average space 2 1/2 40 2 1/2 42
BEAMS, Hold, Plate or Tee Bulb 2 1/2 40 2 1/2 42
Angles on Upper Edge 2 1/2 40 2 1/2 42
Average space 2 1/2 40 2 1/2 42
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb 2 1/2 40 2 1/2 42
Angles on Upper Edge 2 1/2 40 2 1/2 42
Average space 2 1/2 40 2 1/2 42
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb 2 1/2 40 2 1/2 42
Angles on Upper Edge 2 1/2 40 2 1/2 42
Average space 2 1/2 40 2 1/2 42
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb 2 1/2 40 2 1/2 42
Angles on Upper Edge 2 1/2 40 2 1/2 42
Average space 2 1/2 40 2 1/2 42
BEAMS, In between Decks, Size and Spacing 2 1/2 40 2 1/2 42
Hold 2 1/2 40 2 1/2 42
BRIDGES, In Fore Body, No. and Spacing 2 1/2 40 2 1/2 42
No. of Side Stringers 2 1/2 40 2 1/2 42
BRIDGES, In After Body, No. and Spacing 2 1/2 40 2 1/2 42
No. of Side Stringers 2 1/2 40 2 1/2 42
Size of Angles or Tee Bars to Web Frames 2 1/2 40 2 1/2 42
WEB PLATES to Stringers between 2 1/2 40 2 1/2 42
Frames, Depth and Thickness 2 1/2 40 2 1/2 42

KEELSONS AND STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate 7 1/2 x 7 7 1/2 x 7
Rider Plate 7 1/2 x 7 7 1/2 x 7
Bulb Plate to Intercoastal Keelson 7 1/2 x 7 7 1/2 x 7
Horizontal Plates on Floors 7 1/2 x 7 7 1/2 x 7
Angles 7 1/2 x 7 7 1/2 x 7
SIDE KEELSON, Angles 7 1/2 x 7 7 1/2 x 7
Bulb or Plate above floors for length 7 1/2 x 7 7 1/2 x 7
Intercoastal Plate for length 7 1/2 x 7 7 1/2 x 7
Attached to outside plating with Angle 7 1/2 x 7 7 1/2 x 7
BILGE KEELSON, Angles 7 1/2 x 7 7 1/2 x 7
Bulb or Plate above floors for length 7 1/2 x 7 7 1/2 x 7
Intercoastal Plate for length 7 1/2 x 7 7 1/2 x 7
Attached to outside plating with Angle 7 1/2 x 7 7 1/2 x 7
BILGE STRINGER Angles 7 1/2 x 7 7 1/2 x 7
Bulb Plate for length 7 1/2 x 7 7 1/2 x 7
Intercoastal Plate for length 7 1/2 x 7 7 1/2 x 7
Attached to outside plating with Angle 7 1/2 x 7 7 1/2 x 7
SIDE STRINGER Angles 7 1/2 x 7 7 1/2 x 7
Bulb or Intercoastal Plate for length 7 1/2 x 7 7 1/2 x 7
Main and Raised Quarter Deck Stringer Plate, on ends of Beams, breadth & thickness 20 6 20 6
Angle on ditto 3 x 3 x 6 3 x 3 x 6
Tie Plates fore & aft, outside Hatchways 7 6 7 6
Diagonal Tie Plates on Bms., No. of Pairs 7 6 7 6
Flat of Dk* Iron or Steel for Ing. 2 1/2 2 1/2
Wood Deck Material & thickness 2 1/2 2 1/2
How fastened to Beams 2 1/2 2 1/2
Lower Deck Stringer Plate, on ends of Beams, breadth and thickness 20 6 20 6
Angles on ditto, No. 7 6 7 6
Tie Plates, outside Hatchways 7 6 7 6
Flat of Deck* Material and thickness 2 1/2 2 1/2
How fastened to Beams 2 1/2 2 1/2
Hold Stringer Plate, on ends of Beams 20 6 20 6
Angles on ditto, No. 7 6 7 6
Poop Deck Stringer Plate, breadth & thickness 20 6 20 6
Angle on ditto 7 6 7 6
Tie Plates 7 6 7 6
Flat of Deck, Material and thickness 2 1/2 2 1/2
How fastened to Beams 2 1/2 2 1/2
Bridge Deck Stringer Plate, breadth & thickness 20 6 20 6
Angle on ditto 7 6 7 6
Tie Plates 7 6 7 6
Flat of Deck, Material and thickness 2 1/2 2 1/2
How fastened to Beams 2 1/2 2 1/2
Forecastle Deck Stringer Plate, breadth & thickness 20 6 20 6
Angle on ditto 7 6 7 6
Tie Plates 7 6 7 6
Flat of Deck, Material and thickness 2 1/2 2 1/2
How fastened to Beams 2 1/2 2 1/2

PLATING.

FLAT PLATE KEEL, breadth and thickness 30 7 30 7
d'bling or incr'd thickness, & length appl. 6 1/2 5 6 1/2 5
PLATES in Garboard Strakes, breadth & thickness 30 7 30 7
From Garboard to lower part of Bilges 6 1/2 5 6 1/2 5
Bilges, number of Strakes and thickness 6 1/2 5 6 1/2 5
Of doubling at Bilge, or increased thickness, and length applied 6 1/2 5 6 1/2 5
from up. part of Bilge to lr. edge of Sh'rstrake 6 1/2 5 6 1/2 5
Sheerstrake, breadth and thickness 36 6 36 6
Of d'bling at Sh'rstk. & lng. applied 36 6 36 6
Poop Sides 36 6 36 6
Raised Quarter Deck Sides 36 6 36 6
Bridge Sides 36 6 36 6
Forecastle Sides 36 6 36 6
Lengths of Plating 6 spaces 6 spaces

Form No. 1 A.

try a summary and account not to write on or below the space for Committee's Minute.