

No. 8388

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

TONNAGE under } 1949.
Tonnage Deck... }
 Do. between Tonnage Dk. *British &*
 and 3rd, 4th, Spar & *Belgian.*
 Awning Dk.
Total under Upper Dk.
 Do. of Poop
 Do. of Bridge House
 Do. of Forecastle
 Do. of Houses on Deck
 Do. of excess of Hatchways
 Do. above Crown of }
 Engine Room .. }
Gross Tonnage 1469.
 Less Crew Space *British & Belgian*
 Less above Crown of }
 Engine Room .. }
TONNAGE FOR FEES...
 Less Engine Room
 Less Navigation Spaces

Master *M. Johansen.*

Year of Appointment { (1) As Master in service of
owner of present vessel:—13
(2) As Master of this
vessel. 1909.

Built at *Hoboken.*

When built *1909.* Launched *May 28th 1909.*

By whom built *Chariters Ravaels Antwerpen.*

Owners *Adolf Depps.*

Managers

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

Residence *Antwerp*

Port belonging to *Antwerp*

While Building, Afloat, ~~or in Dry Dock~~ *Yes.*

Dimensions of Ship per Register, Length 235.5 breadth 36.1 depth. { 19.5 Spar ~~or~~ Ave. Dk. Moulded depth, ft. 14 ins. 5 To Main Dk. Round up of Main }
 { ✓ Main Deck. Dk. Beam, Actual } 9 ins.

Form No. 10.,5c,2,7

WTSS - 0118 $\frac{1}{2}$

| PLATING. | | | | | | | | | | RIVETING. | | | | | | | | | |
|--------------------------------------|--|--|------------|------------|------------|--------------------------|------------|----------------------|-----------------|-----------|-----------------------|---------------------------------------|-----------------------|----------|------------|------------|------------|-------|--|
| STRAKES. | | AS IN SHIP. | | | | PER RULE OR AS APPROVED. | | EDGES. | | | | BUTTS. | | | | | | | |
| | | AMIDSHIP. | | FORWARD. | | AFT. | | Ordinary or Joggled? | | RIVETS. | | Double or Treble and for what Length. | | STRAPS. | | IF LAPPED. | | | |
| | | Breadth. | Thickness. | Thickness. | Thickness. | Breadth. | Thickness. | Single or Double. | Breadth of Lap. | Diam. | Spacing or cr. to cr. | Diam. | Spacing or cr. to cr. | Breadth. | Thickness. | Breadth. | Thickness. | | |
| FLAT PLATE KEEL | | 46 | 13 | 10 | 10 | 46 | 13 | Double | 5 1/4 | 7/8 | 3 5/8 | Int. full | 7/8 | 3 5/8 | - | - | 9 | Full. | |
| (If Bar Keel, state Riveting) | | 55 | 11 | 10 | 10 | 55 | 11 | " | 4 1/2 | 3/4 | 3 1/2 | " | 3/4 | 2 5/8 | - | - | " | " | |
| GARBOARD OF A STRAKE | | | 10 | 8 | 8 | | 10 | " | | | | | | | - | - | 7 1/2 | " | |
| B " | | | 9 | 8 | 8 | | 9 | " | | | | | | | - | - | 12 | " | |
| C " | | | 10 | 8 | 8 | | 10 | " | | | | | | | - | - | 7 1/2 | " | |
| D " | | | 10 | 8 | 8 | | 10 | " | | | | | | | - | - | " | " | |
| E " | | | 9 | 8 | 8 | | 9 | " | | | | | | | - | - | " | " | |
| F " | | | 9 | 8 | 8 | | 9 | " | | | | | | | - | - | " | " | |
| MAIN G SHEER | | 46 | 9 | 4 | 4 | 46 | 9 | " | 5 1/4 | 7/8 | 3 5/8 | Int. full | | | - | - | " | " | |
| H " | | 47 | 9 | 8 | 8 | 47 | 9 | " | | | | | 7/8 | 3 5/8 | - | - | 9 | " | |
| SPAR J SHEER | | 46 | 11 | 8 | 8 | 46 | 11 | | | | | | | | - | - | | | |
| K " | | | | | | | | | | | | | | | - | - | | | |
| L " | | | | | | | | | | | | | | | - | - | | | |
| M " | | | | | | | | | | | | | | | - | - | | | |
| N " | | | | | | | | | | | | | | | - | - | | | |
| O " | | | | | | | | | | | | | | | - | - | | | |
| P " | | | | | | | | | | | | | | | - | - | | | |
| Q " | | | | | | | | | | | | | | | - | - | | | |
| R " | | | | | | | | | | | | | | | - | - | | | |
| S " | | | | | | | | | | | | | | | - | - | | | |
| DOUBLING of Flat Plate Keel | | | | | | | | | | | | | | | - | - | | | |
| Length and thickness of Bilges | | For deck. Increased 4/16" in thickness for about 20 ft. at each end of bridge. | | | | | | | | | | | | | | | | | |
| Length and thickness of Sheerstrakes | | | | | | | | | | | | | | | | | | | |
| Length and thickness of Strake below | | | | | | | | | | | | | | | | | | | |
| POOP SIDES | | 6 | | | | 6 | | | | | | | | | | | | | |
| BRIDGE SIDES | | | 6 | | | | 6 | | | | | | | | | | | | |
| FORECASTLE SIDES | | | | 6 | | | | | | | | | | | | | | | |

Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c. ? Cargo Flat, J. Hill & Co., Hallside, And "Phoenix"
Open heart process

Has the Steel been tested as required by the Rules ? Yes.

FRAMES extend in one length from centre line to tank side & from tank side to Spar dk. state if ordinary or joggled ? ordinary.
REVERSED FRAMES on floors and frames extend from centre line to tank side state if ordinary or joggled ? 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.... | Fore | Steel | 42'-8" | | 24" x 6/16" | 18" x 6/16" | 2 | ✓ | ✓ | Single | Treble. |
| | Main | " | " | | " | " | " | | | " | " |
| | Minor | " | " | | " | " | " | | | " | " |

Topmasts, Yards and Remainder of Spars Pitch pine.
Rigging, Material and Size, Shrouds Steel wire. Fore 4" Main 3 1/2" Stays Fore 2 at 3 1/4". Main 3"
Sails. but Suit of working Sails, and the following spars etc.

EQUIPMENT No. 19192. LETTER P. ANCHORS.

| Number of Certificate. | Anchors | WEIGHT, EX. STOCK | | | WEIGHT OF STOCK. | | | TEST, PER CERTIFICATE. | | | | WEIGHT REQ. BY TABLE 22. | | | Description of Anchor. | Makers. | Where and when tested and Superintendent. |
|------------------------|-------------------|-------------------|------|------|------------------|------|------|------------------------|--------|------|------|--------------------------|------|------|------------------------|-----------------------------------|---|
| | | Cwts. | qrs. | lbs. | Cwts. | qrs. | lbs. | Tons. | cwts. | qrs. | lbs. | Cwts. | qrs. | lbs. | | | |
| 4829 | 1st Bower | 30 | 3 | 22 | Stockless | | | 29 | 4 | 2 | 0 | 30 | 2 | 0 | Britannia | R. Sykes & Sons Ltd. | Bradley Heath, 18/1/09. R. H. Jones |
| 4880 | 2nd " | 29 | 2 | 12 | " | | | 28 | 6 | 3 | 14 | 30 | 2 | 0 | " | " | " 25/1/09. " |
| 34801 | 3rd " | 27 | 2 | 0 | " | | | 26 | 15 | 0 | 0 | 26 | 0 | 0 | " | not stated | Sipton, 3/1/08. C. E. Perrins. |
| | Collective weight | 88 | 0 | 6 | | | | | | | | 84 | 0 | 0 | | | |
| 34344 | Stream | 8 | 0 | 0 | 2 | 0 | 0 | 10 | 2 | 2 | 0 | 7 | 3 | 0 | Ordinary | R. Sykes & Sons Ltd. | Sipton, 3/1/08. C. E. Perrins. |
| 34354 | Kedge | 4 | 1 | 0 | 1 | 0 | 14 | 6 | 12 | 2 | 0 | 4 | 1 | 0 | " | " | " 17/1/08. " |
| | | | | | Buttress | | | Ln | Anchor | | | Heads | | | produced. | | |
| | | | | | | | | | | | | | | | | U Patent state Name of Potentice. | |

CHAIN CABLES.

| Number of Certificate. | Length and Size supplied. | | Test per Certificate. | | WEIGHT OF CHAIN CABLE. | | Fathoms and Size Per Table 22. | | Description. | Makers of Cables. | Where and when tested, and Superintendent. | Material. | Length and Size supplied. | | Breaking Test of Steel Wire Towline. | Fathoms and Size per Table 22. | | | | |
|------------------------|---------------------------|-------|-----------------------|-------------|------------------------|-----------------|--------------------------------|-------|--------------|-------------------|--|------------------|---------------------------|-----------|--------------------------------------|--------------------------------|-----------|-------|---------|------|
| | Length. | Diam. | Statio- tory. | Break- ing. | Supplied. | Per Rule. | Fathoms. | Diam. | | | | | Length. | Cir. | | Fathoms. | Ins. | Tons. | Length. | Cir. |
| | | | | | | | | | | | | | | | | | | | | |
| 8450 | Fathoms. | Ins. | Tons. | | Cwts. qrs. lbs. | Cwts. qrs. lbs. | Fathoms. | Ins. | | | | | Fathoms. | Ins. | Tons. | Fathoms. | Ins. | | | |
| | 240 | 1 5/8 | 47 1/2 | 66 1/2 | 320-2-0 | 319-1-17 | 240 | 1 5/8 | Star Link | not stated | Cardiff, 19/1/09. S. W. Penn. | TOWLINE | 90 | 3 3/4 | 2 1/2 | 90 | 3 3/4 | | | |
| | | | | | | | | | | | | HAWSEERS & WARPS | 2 at 90 | 2 | 4 | 2 at 90 | 2 | | | |
| In Stream Chain | | | | | | | | | | | | | | | | | | | | |
| | 75 | 3 3/4 | | 29 | | | | | | | | | 2 at 90 | 6" Manila | | 2 at 90 | 6" Manila | | | |
| | | | | | | | | | | | | | | | | | | | | |

Boats Two lifeboats and two others.
Pumps, Number Donnan pump & hand pump five feet. Diameter of Barrel 4 1/2" State whether they are in efficient working order Yes.
Windlass is Emerson Walker & Thompson Bros Ltd. Capstan ✓
Engine Room Skylights. - How constructed ? Steel plates and angles.
What arrangements for deadlights in bad weather ? Steel flaps with bulls eyes.
Coal Bunker Openings. - How constructed ? Plates & angles How are lids secured ? Battened Height above deck ? 30"
Number of Scuppers, and number and dimensions of Freeing Ports, &c. Five, and open rail gangways in foreworks.
Ceiling in Holds, thickness and material 2 1/2" w. p. Cargo Battens, thickness and material 2" w. p.
Cargo Hatchways. - How formed ? Plates and angles Hatches, If strong and efficient ? Yes.
State size No. 1 Hatch (Forward) 19-2 x 13-11. No. 2 Hatch 23-0 x 13-11. No. 3 Hatch 21-1 x 13-11. No. 4 Hatch 19-2 x 13-11.
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 3 web plate beams 16" x 12" x 7/16" in nos 1 and 4, four web plate beams in nos 2, 16" x 12" x 7/16", four web plate beams in nos 3, 14" x 11" x 7/16". No. of Breasthooks Two. No. of Crutches Two.
Bulwarks, height above deck and description 3-6" steel plating 5/16", Stays 7/8" x 7/16" Main Rail and Stays, material and size B. C. 5 1/2 x 3 x 6/16".
The above is a correct description. SOCIÉTÉ ANCIENNE CHANTIERS NAVALS ANVERSOIS Surveyor's Signature Norman MacCalland.
Builder's Signature (here only.) en Liquid Surveyor to Lloyd's Register of British & Foreign Shipping.

