

BARGE **STEEL SAILING SHIP.**

No. **12733.**

Port of Middlesbrough Date of completion of Report Sept 15th 26 Received at London Office 11 Sept. 1926
Survey held at Hawerton Hill on Tuss Date of First Survey 5th August/26 Last Survey 8th September 26
On the Star Barge T. 16.

TONNAGE under Tonnage Deck

Do. of Poop
Do. of raised Gr. Deck
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck
Do. of excess of Hatchways
Gross Tonnage
Less Crew Space
TONNAGE FOR FEES
Less Navigation spaces
Register Tonnage
as cut on Beam

CLASS 7" Barge Carrying Petroleum FEET.

Breadth (greatest moulded) 30.0
Depth at middle of length, from top of keel to top of Upper Deck Beam, at side 7.0
Transverse Number ✓
Length, on deck from fore part of stem to after part of sternpost 125.0
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 ✓
Destined Voyage River Magdalena. If Surveyed while Building, Afloat, or in Dry Dock U/S.

Rig ✓
Master ✓
Year of Appointment (1) As master in service of owner of present vessel - 19 19
(2) As master of this vessel - 19 19
Built at Hawerton Hill on Tuss
When built 1926 **Launched** Sept 8th 26
By whom built Messrs James S.B. & Co
Owners Esopical Oil Co
Managers International Petroleum Co. Ltd.
(Where necessary to be entered in Reg. Book.)
Residence Toronto Canada.
Port belonging to ✓

LENGTH on deck as per rule 125 **BREADTH** Moulded 30 **DEPTH** Top of Floors to Upper Deck Beams 6.79
No. of Decks with Flat laid one
No. of Tiers of Beams one

Dimensions of Ship per Register, Length, Not measured by the Board of Trade. Breadth, Not measured by the Board of Trade. Depth, Not measured by the Board of Trade. Round up of Beam 3 ins.

FORGINGS AND CASTINGS.

KEEL, Bar, depth and thickness
STEM, moulding and thickness
STERN-POST, do. do.
RUDDER-A x D* Table 22
" **Main Piece**, diameter at head
" " " heel

RUDDER, how constructed

Can the Rudder be unshipped afloat?

FRAMING.

FRAME, Angles, 4 Bars, amidships
" in peaks 4
Spacing of Frames from centre to centre, amidships 24
" " " in peaks 24
REVERSED FRAME, Angles, amidships ✓
" " " in peaks ✓
FRAMING, depth of girder Not measured
FLOORS, depth and thickness of Floor Plate at mid line for $\frac{2}{3}$ length amidships 52 2 5/8 31 52 3 30
" thickness at the ends of vessel ✓
" depth at $\frac{3}{4}$ the half breadth, as per Rule ✓
" height extended at the Bilges ✓
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate or Tee Bulb 52 2 5/8 31 52 3 30
" Angles on Upper Edge ✓
" Average space ✓
BEAMS, Second or Lower Deck, Plate, Tee, Bulb or Channel ✓
" Angles on Upper Edge ✓
" Average space ✓
BEAMS, Third or Orlop Deck, Plate, Tee, Bulb or Channel ✓
" Angles on Upper Edge ✓
" Average space ✓
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel ✓
" Angles on Upper Edge ✓
" Average space ✓
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel ✓
" Angles on Upper Edge ✓
" Average space ✓
BEAMS, Forecastle Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel ✓
" Angles on Upper Edge ✓
" Average space ✓
PILLARS, in 'tween Decks, Size and spacing
" **Hold** Chamels Pillars
" **Quarter, 'tween Dks.** ✓
" **in Holds** ✓
WEB-FRAMES, Number and spacing
" Breadth and thickness ✓
" No. of Side Stringers, breadth and thickness ✓
" Size of Face Angles to Web Frames ✓
PARTIAL BULKHEADS, as per Sketch, page 147, No. as per approved plan
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness ✓

KEELSONS AND STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate 32
" Rider Plate ✓
" Flat Keel Plate Angles double
" Horizontal Plates above floors ✓
" Angles or Bulb Angles 5/16
SIDE KEELSONS, Number one
" Angles or Bulb Angles ✓
" Plate above floors for lng. 11 5/16
" Intercoastal Plate for full lng. 10 5/16
" Attached to outside Plating with Angle 3 3 5/16 3 3 5/16
BILGE KEELSON, Angles or Bulb Angles ✓
" Plate above floors for lng. ✓
" Intercoastal Plates for lng. ✓
" Attached to outside Plating with Angle ✓
SIDE STRINGERS, Number ✓
" Angle ✓
" Intercoastal Plates for lng. ✓
" Attached to outside Plating with Angle ✓
Upper Deck Stringer Plate, breadth and thickness 80 1/2 26
" Angle on ditto 6 x 3 1/2 46
" Tie Plates, fore and aft, outside Hatchways ✓
" Diagonal Tie Plates, No. of Prs. ✓
" Main Dk. Iron or Steel for full len.
" Wood Deck, Material and thickness ✓
Second or lower Deck Stringer Plate, breadth and thickness ✓
Is the Stringer Plate attached to the Outside Plating?
" Angles on ditto, No. ✓
" Tie Plates, outside Hatchways ✓
" Diagonal Tie Plates, No. of Prs. ✓
" Deck, Material and thickness ✓
Third or Orlop Deck Stringer Plate ✓
Is the Stringer Plate attached to the Outside Plating?
" Angles on ditto, No. ✓
" Tie Plates, outside Hatchways ✓
Poop Deck Stringer Plate, breadth & thickness
" Angle on ditto ✓
" Tie Plates ✓
" Deck, Material and thickness ✓
Bridge Deck Stringer Plate, breadth & thickness
" Angle on ditto ✓
" Tie Plates ✓
" Deck, Material and thickness ✓
Forecastle Deck Stringer Plate, breadth & thickness
" 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.

BULKHEADS. Number, In Vessel, Per Rule, Thickness, Horizontal, Vertical, Spacing, Double Frames, Height up.
W. T. BULKHEADS H. 28 7 1/2 x 30 30 8 1/2 Upper Deck
COLLISION ✓
PARTITION ✓

Are the outside Plates doubled two spaces of Frames in length? No.

