

With or Without

STEEL STEAMER.

Sou Report No 11016

SAT. SEP. 3 1921

Received at London Office.

Disconnected Erections.

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

Date of completion of report *27 Sept. 1921*

Port of *Southampton*

No.

Date, First Survey *Jan. 4, 1920*

Last Survey *1st Sept.*

1921

Survey held at *Southampton*

S.S. SLIEVENAMON

Rig *Pole masts*

On the (State if Single, Twin, or Triple Screw)

CLASS *+ 100. A. 1.*

FEET.

Master *✓*

Year of appointment

(1) As Master in service of owner of present vessel—19
(2) As Master of this vessel—19

Built at *Southampton*

When built *1921*

Launched *24th Feb. 1921*

By whom built *J. J. Thornycroft & Co. Ltd.*

Owners *B. J. Irwin & Co.*

Managers

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

Residence *Emiscorthy, Ireland*

Port belonging to *Southampton*

TONNAGE under

Tonnage Deck

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

Total under Upper Dk. *347.40*

Do. of Poop *72.73*

Do. of R.Q.Dk. *16.61*

Do. of Bridge House *22.11*

Do. of Forecastle *14.58*

Do. of Houses on Dk. *13.29*

Do. of excess of Hatchways *27.57*

Do. above Crown of Engine Room *514.29*

Gross Tonnage *36.46*

Less Crew Space *27.57*

Less Crown of Engine Room *222.86*

Less Navigation Spaces *10.67*

Less Engine Room *21.54*

Less Navigation Spaces *222.76*

Register Tonnage as cut on Beam

Breadth (greatest moulded) *26.0*

Depth, at middle of length from top of keel to top of upper deck beams at side *12.5*

Transverse Number *38.5*

Length on deck from fore part of stem to after part of stern post *155.0*

Longitudinal Number *5967*

Depth "d," at middle of length (See Secs. 2 & 13) *11.17*

Proportions—Depths to Length—Upper Deck Beam at side to top of keel *12.4*

Long Bridge Deck Beam at side to top of keel *9.68*

Destined Voyage *Coasting*

If Surveyed while Building, Afloat, or in Dry Dock *yes*

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	No. of Tiers of Beams
<i>155</i>	<i>0</i>		<i>26</i>	<i>0</i>		<i>12</i>	<i>6</i>		<i>one</i>	<i>one</i>

Dimensions of Ship per Register, Length *155.7* breadth *26.2* depth *16.45*

FRAMING.

FRAME, Angles, or Bars amidships M.D. *4 3 36 4 3 36*

Do. in peaks *4 3 34 4 3 34*

Do. in way of Double Bottoms at Solid Floors *5 3 36 5 3 36*

Do. in way of Double Bottoms at intermdt. Bkts. *2 1/2*

Spacing of Frames from centre to centre amidships *2 1/2*

Do. in way of Double Bottoms at intermdt. Bkts. *2 1/2*

REVERSED FRAME, Angles, or Bars amidships *3 3 30 3 3 30*

Do. in way of Double Bottoms at Solid Floors *3 3 32 3 3 32*

Do. in way of Double Bottoms at intermdt. Bkts. *3 3 32 3 3 32*

FRAMING, depth of girder *16*

FLOORS, depth and thickness of Floor Plate at mid-line for length amidships *16*

Do. in way of Engine and Boiler Spaces *16*

thickness at the ends of vessel *16*

depth at the half breadth as per Rule *16*

height extended at the Bilges *Parallel*

FLOORS in Cell. Double Bottoms *Parallel*

state if flanged (top & bottom) *Parallel*

Spacing of Solid floors *Parallel*

CENTRE GIRDER, in Dbl. bottom, dpth. & thknss. *Parallel*

Angles, Top *Parallel*

Bottom *Parallel*

to Floors *Parallel*

Brackets at intermdt. frmng., wdth & thknss *Parallel*

SIDE GIRDERS, number on each side & thickness *Parallel*

state if flanged (top and bottom) *Parallel*

Angles (top and bottom) *Parallel*

to Floors *Parallel*

MARGIN PLATE, depth (exclusive of flange) and thickness *Parallel*

Angle to Outside Plating *Parallel*

Floors *Parallel*

Brackets at intermdt. frmng., wdth & thknss *Parallel*

Height of Outside Brackets above at bilge *Parallel*

INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake *Parallel*

in Engine and Boiler space *Parallel*

Remainder in Holds *Parallel*

BEAMS, Upper Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel *5 3 30 5 3 30*

In way of Long Bridge *4 1/2 3 30 4 1/2 3 30*

Spacing *2 1/2*

BEAMS, Second Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel *4 1/2 3 30 4 1/2 3 30*

Spacing *2 1/2*

BEAMS, Third and Fourth Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel *4 1/2 3 30 4 1/2 3 30*

Angles on upper edge *4 1/2 3 30 4 1/2 3 30*

Spacing *2 1/2*

BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel *4 1/2 3 30 4 1/2 3 30*

Angles on upper edge *4 1/2 3 30 4 1/2 3 30*

Spacing *2 1/2*

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel *4 1/2 3 30 4 1/2 3 30*

Angles on upper edge *4 1/2 3 30 4 1/2 3 30*

Spacing *2 1/2*

PILLARS.

PILLARS In 'tween Deck, size and spacing *43 2 1/4 43 2 1/4*

Hold *43 2 1/4 43 2 1/4*

Quarter 'tween Dks., B.R. *2 1/4 + 3 2 1/4 + 3*

in Hold *2 1/4 + 3 2 1/4 + 3*

KEELSONS & STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above floor, Through Plate, or Intercoastal Plate *34/30 34/30*

Rider Plate *3 3 34 3 3 34*

Flat Plate Keel Angles *3 3 34 3 3 34*

Horizontal Plates on Floors *5 3 40 5 3 40*

Angles or Bulb Angles *5 3 40 5 3 40*

SIDE KEELSONS, Number *Two*

Angles or Bulb Angles *5 3 40 5 3 40*

Plate above floors, for length *3 3 30 3 3 30*

Intercoastal Plate, for full length *3 3 30 3 3 30*

Attached to outside Plating with Angle *3 3 30 3 3 30*

BILGE KEELSON, Angles *3 3 30 3 3 30*

Intercoastal Plate for length *3 3 30 3 3 30*

Attached to outside Plating with Angle *3 3 30 3 3 30*

SIDE STRINGERS, Number *3 3 30 3 3 30*

Angle *3 3 30 3 3 30*

Intercoastal Plate, for length *3 3 30 3 3 30*

Attached to outside plating with Angle *3 3 30 3 3 30*

Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge) *36 40/30 36 40/30*

br'dth & thickness (in way of Bridge) *3 3 30 3 3 30*

Angle (clear of Bridge) *3 3 30 3 3 30*

The Plate at sides of Hatchways *3 3 30 3 3 30*

Deck, * Lower Steel, for full lng. *3 3 30 3 3 30*

Thickness (clear of Bridge) *3 3 30 3 3 30*

(in way of Bridge) *3 3 30 3 3 30*

Wood Deck, Material & thickness *unsheathed*

Second Deck Stringer Plate, br'dth & thickness *30 x 36/30 30 x 36/30*

Angles on ditto, No. *3 x 3 x 38 3 x 3 x 38*

The Plates outside Hatchways *3 3 30 3 3 30*

Deck, * Lower Steel, for full lng. *3 3 30 3 3 30*

Thickness (clear of Bridge) *3 3 30 3 3 30*

(in way of Bridge) *3 3 30 3 3 30*

Wood Deck, Material & thickness *unsheathed*

Third Deck Stringer Plate, br'dth & thickness *30 x 36/30 30 x 36/30*

Angles on ditto, No. *3 x 3 x 38 3 x 3 x 38*

The Plates outside Hatchways *3 3 30 3 3 30*

Deck, * Material and thickness *unsheathed*

Fourth and Fifth Deck Stringer Plate, br'dth & thickness *30 x 36/30 30 x 36/30*

Angles on ditto, No. *3 x 3 x 38 3 x 3 x 38*

The Plates outside Hatchways *3 3 30 3 3 30*

Deck, Material & thickness *unsheathed*

Poop Deck Stringer Plate, breadth & thickness *30 x 36/30 30 x 36/30*

Angle on ditto *3 x 3 x 38 3 x 3 x 38*

Tie Plates *3 3 30 3 3 30*

Deck, Material and thickness *unsheathed*

Bridge Deck Stringer Plate, br'dth & thickness *28 24 28 24*

Angle on ditto *3 x 3 3 x 3 3 x 3 3 x 3*

The Plates *5 x 2 1/2 PP 5 x 2 1/2 PP*

Deck, Material and thickness *unsheathed*

Forecastle Deck Stringer Plate, br'dth & th'kns *15 24 15 24*

Angle on ditto *3 x 3 3 x 3 3 x 3 3 x 3*

Tie Plates *5 x 2 1/2 PP 5 x 2 1/2 PP*

Deck, Material and thickness *unsheathed*

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

WEB FRAMES. WEB-FRAMES, In Fore Body, No. and spacing. WEB-FRAMES, In E. & B. Space, No. & spacing. WEB-FRAMES, In After Body, No. and spacing. BULKHEADS. W.T. BULKHEADS. COLLISION. LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. MASTS, SPARS, &c. LOWER MASTS. BOVSPIRIT. TOPMASTS, YARDS AND REMAINDER OF SPARS. RIGGING, Material and Size, Shrouds. SAILS.

EQUIPMENT No. 6630 LETTER 8 ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds. Cargo Hatchways. No. of Breasthooks. No. of Crutches. Bulwarks. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Are the butts of plating, Stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules? Have all the gutterways been tested as required by the Rules? General Remarks. Completion of this vessel delayed owing to joiners strike.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 86 46 ft., Bridge 10 75 ft., Forecastle 24 72 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated not joined

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) one dk. (stl.)
Official No. 145345; Signal Letters _____ State if Machinery is fitted aft machinery aft.
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. ☒

Where Fitted.	*Length.		Where Fitted.	*Length.	
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,		<input checked="" type="checkbox"/>	Fore peak tank,	<u>14.0</u>	<u>47.75</u>
Double bottom, under Engines and Boilers,		<input checked="" type="checkbox"/>	After peak tank,	<u>7.0</u>	<u>20.0</u>
Double bottom, if under Engines only,		<input checked="" type="checkbox"/>	Deep tank, aft,		
Double bottom, if under Boilers only,		<input checked="" type="checkbox"/>	Deep tank, forward,		
Double bottom, forward,		<input checked="" type="checkbox"/>	Other tanks, if fitted,		
Total capacity of double bottom			(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. 31
Date 6th July, 1920
No. 993 in builder's yard.
Days of Surveys held while building
1920. Jan. 4. Feb. 20. Mar. 1. 21. ap 8. 26. May 4. 12. 20. 25. June 1. 2. July 6. 12. 20. Aug. 13. 17. 26. 30.
Sep. 2. 7. 16. 21. 30. Oct. 5. 12. 19. 21. 26. Nov. 1. 4. 9. 13. 16. 23. 25. 30. Dec. 5. 11. 13. 17. 23. 30.
1921. Jan. 3. 6. 12. 17. 21. 25. Feb. 4. 10. 16. 18. 22. 25. Mar. 1. 9. 14. 21. ap. 1. 7. July 26. Aug. 10. 13. 19. 26.
Sept. 1.
Total No. of Visits 67

Surveyor's Signature John. A. Lowson.