

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office

Date of completion of report *22nd May 1919*
Survey held at *Hebburn-on-Tyne*

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

Port of

Date, First Survey *24th April 1919* Last Survey *24th May 1919*

No.

71924

1919

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

"TYMERIC"

Rig *Fore + aft*

TONNAGE under

CLASS *100A1.*

FEET.

Master *A. A. Atkin*

Year of appointment

(1) As Master in service of owner of present vessel, 1918
(2) As Master of this vessel, *May 1919*

Tonnage Deck

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

Total under Upper Dk. *4.59*

Do. of Poop *160.77*

Do. of R.C. Dk. House *97.45*

Do. of Bridge House *27.18*

Do. of Forecastle *6.16*

Do. of Houses on Dk. *39.86*

Do. of excess of Hatchways *66.18*

Do. above Crown of Engine Room *46.35*

Gross Tonnage *5228.05*

Less Crew Space *234.53*

Less above Crown of Engine Room *46.35*

TONNAGE FOR FEES *4944.17*

Less Engine Room *1672.98*

Less Navigation Spaces *142.28*

Breadth (greatest moulded) *52.00*

Depth, at middle of length from top of keel to top of upper deck beams at side *31.00*

Transverse Number *83.00*

Length on deck from fore part of stem to after part of stern post *400.0*

Longitudinal Number *33200*

Depth "d," at middle of length (See Secs. 2 & 13) *18.4*

Proportions—Depths to Length—Upper Deck Beam at side to top of keel *112.9*

" " Long Bridge Deck Beam at side to top of keel *110.2*

Built at *Hebburn-on-Tyne*

When built *1919* Launched *2nd April 1919*

By whom built *R & W Hawthorn Leslie & Co Ltd*

Owners *A. Weir & Co.*

Managers

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

Residence *London*

Port belonging to *Glasgow*

Destined Voyage *Alexandria* If Surveyed while Building, Afloat, or in Dry Dock *Afloat*

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
per Rule	400	0	Moulded	52	0	Top of Floors to top of Upper Dk. Beams	31	0	Two
						Do. do. do. do. Second Dk. Beams	19	6	No. of Tiers of Beams
									Two

Moulded depth, ft. *38* ins. *11 1/2* To Bridge Dk. Round of Upper Dk. Beam, Actual *13* ins.
Dimensions of Ship per Register, Length *400.1* breadth *52.35* depth *28.6* Moulded depth, ft. *31* ins. *0* To Upper Dk.

FRAMING.				PILLARS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
FRAME, Angles, <i>Equal</i> Bars amidships	<i>10</i>	<i>3 1/2</i>	<i>4.6</i>	PILLARS In 'tween Deck, size and spacing	<i>3 1/2</i>	<i>52</i>	<i>3 1/2</i>
Do. in peaks	<i>8</i>	<i>3</i>	<i>3.8</i>	" " Hold	<i>5 1/2</i>	<i>52</i>	<i>5 1/2</i>
Do. in way of Double Bottoms at Solid Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>4.0</i>	" " Quarter 'tween Dks.,	<i>Wide spaced pillars & girders in way of Hatchways as per plan</i>		
" " " B.A. at intermdt. Bkts.	<i>9</i>	<i>3 1/2</i>	<i>4.2</i>	" " in Hold			
Spacing of Frames from centre to centre amidships	<i>26</i>		<i>26</i>	KEELSONS & STRINGERS.			
" " " " from 1/2 length to Collision bulkhead	<i>26</i>		<i>26</i>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
" " " " in peaks	<i>24</i>		<i>24</i>	" Rider Plate			
REVERSED FRAME, Angles	<i>Bulb Angle frames</i>			" Flat Plate Keel Angles			
Do. in way of Double Bottoms at Solid Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>4.0</i>	" Horizontal Plates on Floors			
" " " B.A. at intermdt. Bkts.	<i>8</i>	<i>3</i>	<i>4.6</i>	" Angles or Bulb Angles			
FRAMING, depth of girder	<i>10</i>		<i>10</i>	SIDE KEELSONS, Number			
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships				" Angles or Bulb Angles			
" in way of Engine and Boiler Spaces				" Plate above floors, for length			
" thickness at the ends of vessel				" Intercoastal Plate, for length			
" depth at 1/2 the half breadth, as per Rule				" Attached to outside Plating with Angle			
" height extended at the Bilges				BILGE KEELSON, Angles			
FLOORS in Cell Double Bottoms	<i>42</i>	<i>38</i>	<i>42</i>	" Intercoastal Plate for length			
" state if flanged (top & bottom)	<i>Not flanged</i>			" Attached to outside Plating with Angle			
" Spacing of Solid floors	<i>78</i>		<i>78</i>	SIDE STRINGERS, Number	<i>Two at fore end</i>		
CENTRE GIRDER, in Dbl. bottom, depth & thickness	<i>43</i>	<i>50</i>	<i>40</i>	" Angle	<i>3 1/2</i>	<i>3 1/2</i>	<i>4.0</i>
" " Angles, Top	<i>6</i>	<i>6</i>	<i>6.6</i>	" Intercoastal Plate, for fore end length	<i>30</i>	<i>40</i>	<i>30</i>
" " " Bottom	<i>6</i>	<i>6</i>	<i>6.6</i>	" Attached to outside plating with Angle	<i>6</i>	<i>6</i>	<i>4.0</i>
" " " to Floors	<i>6</i>	<i>6</i>	<i>4.6</i>				
" Brackets at intermdt. frmg., width & thkns	<i>3</i>	<i>3</i>	<i>42</i>	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	<i>80</i>	<i>76</i>	<i>80</i>
SIDE GIRDERS, number on each side & thickness	<i>One</i>	<i>42</i>	<i>38</i>	" " " br'dth & thickness (in way of Bridge)	<i>80</i>	<i>48</i>	<i>80</i>
" " state if flanged (top and bottom)	<i>Flanged to link top</i>			" " " Angle (clear of Bridge)	<i>6</i>	<i>6</i>	<i>52</i>
" " Angles (top and bottom)	<i>3 1/2</i>	<i>3 1/2</i>	<i>4.0</i>	" " Tie Plate at sides of Hatchways			
" " " to Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>4.0</i>	" Deck * <i>Iron or Steel</i> , for <i>full</i> lng. <i>76</i> <i>48</i> <i>76</i> <i>34</i>			
MARGIN PLATE, depth (exclusive of flange) and thickness	<i>40 1/2</i>	<i>48</i>	<i>34</i>	" " Thickness (clear of Bridge)			
" " Angle to Outside Plating	<i>3 1/2</i>	<i>3 1/2</i>	<i>5.0</i>	" " (in way of Bridge)	<i>44</i>	<i>40</i>	<i>44</i>
" " " Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>4.0</i>	" Wood Deck, Material & thickness			
" Brackets at intermdt. frmg., width & thkns	<i>3</i>	<i>3</i>	<i>42</i>	Second Deck Stringer Plate, br'dth & thickness	<i>62</i>	<i>44</i>	<i>62</i>
Height of Outside Brackets above at bilge	<i>3</i>	<i>2</i>	<i>3</i>	" Angles on ditto, No. <i>Two</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>4.4</i>
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>60</i>	<i>50</i>	<i>40</i>	" Tie Plates outside Hatchways			
" " " in Engine and Boiler space	<i>100</i>	<i>58</i>	<i>48</i>	" Deck * <i>Iron or Steel</i> , for <i>full</i> lng. <i>40</i> <i>34</i>			
" " " Remainder in Holes	<i>50</i>	<i>38</i>	<i>48</i>	" Wood Deck, Material & thickness			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>9</i>	<i>3 1/2</i>	<i>5.2</i>	Third Deck Stringer Plate, br'dth & thickness			
" In way of Long Bridge	<i>9</i>	<i>3 1/2</i>	<i>5.2</i>	" Angles on ditto, No.			
" Spacing	<i>On every frame</i>			" Tie Plates, outside Hatchways			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>10</i>	<i>3 1/2</i>	<i>5.6</i>	" Deck * Material and thickness			
" Spacing	<i>On every frame</i>			Fourth and Fifth Deck Stringer Plate, breadth & thickness			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				" Angles on ditto, No.			
" Angles on upper edge				" Tie Plates outside Hatchways			
" Spacing	<i>On every frame</i>			" Deck, Material & thickness			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>8</i>	<i>3</i>	<i>3.8</i>	Poop Deck Stringer Plate, breadth & thickness	<i>35</i>	<i>30</i>	<i>35</i>
" Angles on upper edge				" Angle on ditto	<i>3 1/2</i>	<i>3 1/2</i>	<i>3.4</i>
" Spacing	<i>On every frame</i>			" Tie Plates			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>9</i>	<i>3 1/2</i>	<i>5.2</i>	" Deck, Material and thickness <i>Steel</i> <i>25</i> <i>22</i> <i>25</i> <i>22</i>			
" Angles on upper edge				Bridge Deck Stringer Plate, br'dth & thickness	<i>55</i>	<i>54</i>	<i>55</i>
" Spacing	<i>On every frame</i>			" Angle on ditto	<i>6</i>	<i>6</i>	<i>4.8</i>
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>9</i>	<i>3 1/2</i>	<i>4.6</i>	" Tie Plates			
" Angles on upper edge				" Deck, Material and thickness <i>Steel</i>	<i>44</i>	<i>40</i>	<i>44</i>
" Spacing	<i>On every frame</i>			Forecastle Deck Stringer Plate, br'dth & th'kns	<i>35</i>	<i>30</i>	<i>35</i>
				" Angle on ditto	<i>3 1/2</i>	<i>3 1/2</i>	<i>3.4</i>
				" Tie Plates			
				" Deck, Material and thickness	<i>30</i>	<i>25</i>	

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

GENERAL REMARKS—(continued).

[Faint, mostly illegible handwritten text in the upper section of the form, likely bleed-through from the reverse side.]

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 49-3 ft., R.Q.D. ☒ ft., Bridge 112-8 ft., Forecastle 38 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated. *The Poop is not joined to the Bridge Deck*

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 should appear in the Register Book) 2 Sts (Stl) 2 Tier y Beams.

Official No. 141903 ; Signal Letters ☒ State if Machinery is fitted aft Amidships

How are the surfaces preserved from oxidation? Inside Paint and Cement Outside Paint

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors Cellular Sys

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>125-8</u>	<u>372</u>	Fore peak tank,	<u>20-0</u>	<u>11</u>
Double bottom, under Engines and Boilers,	<u>39-0</u>	<u>154</u>	After peak tank,	<u>18-0</u>	<u>17</u>
Double bottom, if under Engines only,	—	—	Deep tank, aft,	—	—
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	—	—
Double bottom, forward,	<u>179-10</u>	<u>568</u>	Other tanks, if fitted,	—	—
Total capacity of double bottom		<u>1094</u>	(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. B.V.

Order for Special Survey No. _____

Date _____

No. 499 in builder's yard.

DATES of Surveys held while building

1919. Apr 24 25 May 2 5 13 15 16 22 24

Surveyor's Signature

Alfred Munn

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Total No. of Visits

Foundation