

Awning or Shelter Deck, or Pt. Awning Deck.

STEEL STEAMER.

No. 78231

State if Report is also sent on the Machinery of the Vessel WED. OCT. 9 1918

Port of Liverpool Date of completion of Report - 4 OCT 1918 Received at London Office
Survey held at (Garston) Liverpool Date, First Survey March 1st 1917 Last Survey Sept 20th 1918
On the SS "RAVENSPPOINT" Rig Schooner

TONNAGE under { 2318.90
Tonnage Deck...
Do. between Tonnage Dk. and
3rd, 4th, or Awning Dk.
Total under Upper Dk.
Do. of Poop
Do. of R. Qr. Dk.
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck 85.75
Do. of excess of Hatchways 22.56
Do. above Crown of
Engine Room...
Gross Tonnage 2427.21
Less Crew Space 103.90
Less above Crown of
Engine Room...
TONNAGE FOR FEES... 2323.31
Less Engine Room 776.71
Less Navigation Spaces 41.06

CLASS 100 A1 Shelter Dk
Breadth (greatest moulded) 41.0
Depth, at middle of length from top of keel to top of
beams at side of uppermost Continuous Deck... 28.84
Deduct height of 'tween deck when this does not exceed 8ft. 7.84
Transverse Number 62.0
Length on deck from fore part of stem to after part of
sternpost... 265.0
Longitudinal Number 16430
Depth "d" at middle of length. See Secs. 2 & 13... 18.0
Proportions, Depths to Length, Uppermost Continuous
Deck at side to top of keel... 9.19
" " " Upper Deck at side
to top of keel... 12.61

Master W.H. Lawton
Year of Appointment (1) As Master in service of
owner of present vessel: -191
(2) As Master of this
vessel: -191
Built at Garston, Liverpool
When built 1917 Launched 26th July 1918
By whom built H. C. Grayson Ltd
Owner John Glynn & Son K.B.F.
Managers John Glynn & Son
(Where necessary to be entered in Reg. Book.)
Residence 14 Chapel Street
Port belonging to Liverpool

Register Tonnage 1505.54 as cut on Beam... Destined Voyage If Surveyed while Building, Afloat, or in Dry Dock yes

LENGTH on	Ft.	Ins.	BREADTH	Ft.	Ins.	DEPTH, ACTUAL	Top of Floors to top of Awn. or Shelter Dk. Beams	Ft.	Ins.	No. of Decks with flat laid
Deck as per Rule	<u>265</u>	<u>0</u>	Moulded	<u>41</u>	<u>0</u>	Do.	do. Upper Deck Beams	<u>18</u>	<u>10</u>	<u>2</u>
Dimensions of Ship per Register, <u>26.65</u> Awn. or Shelter Dk. Moulded depth, ft. <u>28</u> ins. <u>10</u> To Awning or Shelter Dk. Round up of Uppermost <u>10</u> ins										
Length <u>265.30</u> breadth <u>41.20</u> depth. <u>18.8</u> Upper Deck. Moulded depth, ft. <u>21</u> ins. <u>0</u> To Upper Deck. Dk. Beam, Actual... <u>10</u> ins										

FRAMING.						PILLARS.					
Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	Inches per Rule Or as Approved	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	Inches per Rule Or as Approved
FRAME, Angles, or E or L Bars, amidships... <u>8</u> <u>3</u> <u>.5</u> <u>8</u> <u>3</u> <u>.5</u>						PILLARS, In 'tween Deck, size and spacing <u>7x3x3</u> <u>x 50</u> <u>Double Channel</u>					
Do. in peaks... <u>B.A.</u> <u>5 1/2</u> <u>3</u> <u>.4</u> <u>5 1/2</u> <u>3</u> <u>.4</u>						" " Hold " " <u>4x4x6</u> <u>6x6</u> <u>60</u>					
Do. in way of Double Bottoms at Solid Floors... <u>3</u> <u>3</u> <u>.34</u> <u>3</u> <u>3</u> <u>.34</u>						" " Quarter 'tween Dks. " " <u>Widely spaced built pillar</u>					
" " " at intermed. Dkts. " " " " <u>4 girders as per plan</u>						KEELSONS AND STRINGERS.					
Spacing of Frames from centre to centre amidships <u>24 inches</u> <u>24 inches</u>						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" length to collision bulkhead " from 3/4 of Frames from centre to centre in peaks... <u>ditto</u> <u>ditto</u>						" Rider Plate					
REVERSED FRAME, Angles... <u>3</u> <u>3</u> <u>.34</u> <u>3</u> <u>3</u> <u>.34</u>						" Flat Keel Plate Angles					
Do. in way of Double bottoms at Solid Floors... <u>3</u> <u>3</u> <u>.44</u> <u>3</u> <u>3</u> <u>.44</u>						" Horizontal Plates on Floors					
" " " <u>Boiler Space</u> <u>3 1/2</u> <u>3 1/2</u> <u>.34</u> <u>3 1/2</u> <u>3 1/2</u> <u>.34</u>						" Angles or Bulb Angles					
" " " <u>ENG SPACE</u> <u>8 inches</u> <u>8 inches</u>						SIDE KEELSONS, Number					
FRAMING, depth of girder <u>8 inches</u> <u>8 inches</u>						" Angles or Bulb Angles					
FLOORS, depth and thickness of Floor Plate at mid-line for 3/4 length amidships... <u>36</u> <u>1</u> <u>.34</u> <u>36</u> <u>1</u> <u>.34</u>						" Plate above floors, for length					
" in way of Engine and Boiler spaces... <u>36</u> <u>1</u> <u>.44</u> <u>36</u> <u>1</u> <u>.44</u>						" Intercoastal Plate, for length					
" thickness at the ends of vessel... <u>24 inches</u> <u>24 inches</u>						" Attached to outside plating with Angle...					
" depth at 3/4 the half-bdth. as per Rule... <u>36</u> <u>1</u> <u>.34</u> <u>36</u> <u>1</u> <u>.34</u>						BILGE KEELSON, Angles					
" height extended at the Bilges... <u>36</u> <u>1</u> <u>.44</u> <u>36</u> <u>1</u> <u>.44</u>						" Intercoastal Plate, for length					
FLOORS, in Cell Double Bottoms <u>24 inches</u> <u>24 inches</u>						" Attached to outside plating with Angle...					
" state if flanged (top and bottom)... <u>36</u> <u>1</u> <u>.34</u> <u>36</u> <u>1</u> <u>.34</u>						SIDE STRINGERS, Number					
" spacing of Solid... <u>4</u> <u>4</u> <u>.52</u> <u>4</u> <u>4</u> <u>.52</u>						" Angle					
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness <u>4</u> <u>4</u> <u>.52</u> <u>4</u> <u>4</u> <u>.52</u>						" Intercoastal Plate, for lng.					
" Angles, Top <u>Single</u> <u>3</u> <u>3</u> <u>.34</u> <u>3</u> <u>3</u> <u>.34</u>						" Attached to outside plating with Angle...					
" Bottom <u>double</u> <u>4 1/2</u> <u>4 1/2</u> <u>.44</u> <u>4 1/2</u> <u>4 1/2</u> <u>.44</u>						Awning or Shelter Deck Stringer Plates, breadth and thickness					
" to Floors <u>4 1/2</u> <u>4 1/2</u> <u>.44</u> <u>4 1/2</u> <u>4 1/2</u> <u>.44</u>						" Angle on ditto					
" Brackets at intermed. frmg. with thickness <u>Two</u> <u>.32</u> <u>Two</u> <u>.42</u>						" Tie Plates, fore and aft, outside Hatchways					
SIDE GIRDERS, number and thickness <u>3</u> <u>3</u> <u>.34</u> <u>3</u> <u>3</u> <u>.34</u>						" Deck * <u>Iron</u> or Steel, for <u>whole</u> lng. <u>30</u> <u>.38</u> <u>.34</u> <u>30</u> <u>.38</u> <u>.34</u>					
" state if flanged (top & bottom) <u>4 1/2</u> <u>4 1/2</u> <u>.44</u> <u>4 1/2</u> <u>4 1/2</u> <u>.44</u>						" Wood Deck, Material & thickness <u>abreast hatch</u> <u>abreast hatch</u>					
" Angles <u>Br. Space</u> <u>3</u> <u>3</u> <u>.34</u> <u>3</u> <u>3</u> <u>.34</u>						Upper Deck Stringer Plate, breadth and thickness					
MARGIN PLATE, depth (exclusive of flange) and thickness <u>27</u> <u>.38</u> <u>27</u> <u>.38</u>						" thickness... <u>43x40</u> <u>6 26x38</u> <u>43x40</u> <u>6 26x38</u>					
" Angles to outside plating <u>3 1/2</u> <u>3 1/2</u> <u>.38</u> <u>3 1/2</u> <u>3 1/2</u> <u>.38</u>						" Angles on ditto, No. <u>3 1/2x3 1/2x40</u> <u>6 38</u> <u>3 1/2x3 1/2x40</u> <u>6 38</u>					
" to floors <u>3</u> <u>3</u> <u>.34</u> <u>3</u> <u>3</u> <u>.34</u>						" Tie Plates, outside Hatchways					
" Brackets at intermed. frmg. with thickness <u>3</u> <u>3</u> <u>.44</u> <u>3</u> <u>3</u> <u>.44</u>						" Deck * <u>Iron</u> or Steel, for <u>whole</u> lng. <u>30</u> <u>7x2</u> <u>30</u> <u>7x2</u>					
" Height of Brackets above at bilge <u>18 inches</u> <u>18 inches</u>						" Wood Deck, Material & thickness <u>34x40</u> <u>half side</u> <u>34x40</u> <u>half side</u>					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake... <u>36</u> <u>.42</u> <u>36</u> <u>.42</u>						Second Deck Stringer Plates, br'dth & thickn's					
" thickness in Engine and Boiler space <u>1</u> <u>.50</u> <u>1</u> <u>.50</u>						" Angles on ditto, No.					
" Remainder in Holds <u>1</u> <u>.42</u> <u>1</u> <u>.42</u>						" Tie Plates, outside Hatchways					
EAMS, Awning or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel <u>7</u> <u>3</u> <u>.40</u> <u>7</u> <u>3</u> <u>.40</u>						" Deck * Material and thickness					
" Spacing <u>24 inches</u> <u>24 inches</u>						Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness					
EAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel <u>7</u> <u>3</u> <u>.40</u> <u>7</u> <u>3</u> <u>.40</u>						" Angles on ditto, No.					
" Spacing <u>24 inches</u> <u>24 inches</u>						" Tie Plates, outside Hatchways					
EAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel <u>7</u> <u>3</u> <u>.40</u> <u>7</u> <u>3</u> <u>.40</u>						" Deck, Material and thickness					
" Angles on upper edge <u>24 inches</u> <u>24 inches</u>						Poop Deck Stringer Plate, breadth & thickness					
" Spacing <u>24 inches</u> <u>24 inches</u>						" Angles on ditto					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel <u>7</u> <u>3</u> <u>.40</u> <u>7</u> <u>3</u> <u>.40</u>						" Tie Plates					
" Angles on upper edge <u>24 inches</u> <u>24 inches</u>						" Deck, Material and thickness					
" Spacing <u>24 inches</u> <u>24 inches</u>						Bridge Deck Stringer Plate, br'dth & thickness					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel <u>7</u> <u>3</u> <u>.40</u> <u>7</u> <u>3</u> <u>.40</u>						" Angle on ditto					
" Angles on upper edge <u>24 inches</u> <u>24 inches</u>						" Tie Plates					
" Spacing <u>24 inches</u> <u>24 inches</u>						" Deck, Material and thickness					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel <u>7</u> <u>3</u> <u>.40</u> <u>7</u> <u>3</u> <u>.40</u>						Forecastle Deck Stringer Plate, br'dth & th'kns					
" Angles on upper edge <u>24 inches</u> <u>24 inches</u>						" Angle on ditto					
" Spacing <u>24 inches</u> <u>24 inches</u>						" Tie Plates					
" Deck, Material and thickness						" Deck, Material and thickness					

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

002543-002549-0106 1/2

WEB FRAMES. In Fore Body, No. and spacing. Inches in Ship. Inches in Ship. Inches per Rule. Inches per Rule. Forged or Castings. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. do. RUDDER-A x D Table 22. Speed. Main-Piece, diameter at head. BULKHEADS. STIFFENERS. COLLISION PARTITION LONGITUDINAL. PLATING. RIVETING. STRAKES. BUTTS. THICKNESS OF SHEET PILE. POOP SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES. FRAMES. REVERSED FRAMES. MASTS, SPARS, &c. Lower Masts. Topmasts, Yards and Banners of Spars. Rigging, Material and Size. Sails.

EQUIPMENT No. 1613 LETTER R. ANCHORS. CHAIN CABLES. HAWSERS AND WARPS. Boats 2 Lifeboats 24'0" x 7'6" x 3'2". Steering Gear, Steam 7'8". Steering Gear, Hand. Pumps, Number 4. Windlass is combined Steam and Hand. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds. Cargo Hatchways. State size No. 1 Hatch. Number of Web Plates. Bulwarks. Correspondence. Workmanship. General Remarks. This vessel has been built in accordance with the approved plans, the Surveyor's letter of above mentioned date and generally in conformity with the Rules for the class contemplated. Approved plans of Machinery, Sec. & Profile, & Pillars & Girders as fitted, together with the Forging reports are attached herewith. A Freeboard of 8'11 1/2" has been marked on the vessel's sides. The Downton Pump has not been fitted at the present time, but it is understood same will be fitted after the War, if required by the Society. The amount of Entry Fee. Special Survey Fee. Travelling Expenses. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned. Liverpool 8 OCT 1918. W. Gordon Hay. John Needham. Lloyd's Register Foundation.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. ft., Bridge ft., Forecastle (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

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 should appear in the Register Book) *1 Deck (Stl) & Shelter deck (Stl)*
 Official No. *140597*; Signal Letters _____ State if Machinery is fitted aft *Amidships*
 How are the surfaces preserved from oxidation? Inside *Portland cement paint* Outside *Painted*

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<i>66</i>	<i>101</i>	Fore peak tank,	<i>14'0</i>	<i>63</i>
Double bottom, under Engines and Boilers,	<i>52</i>	<i>125</i>	After peak tank,	<i>8'0</i>	<i>17.5</i>
Double bottom, if under Engines only,	<i>✓</i>	<i>✓</i>	Deep tank, aft,	<i>none</i>	
Double bottom, if under Boilers only,	<i>✓</i>	<i>✓</i>	Deep tank, forward,	<i>"</i>	
Double bottom, forward,	<i>98</i>	<i>173</i>	Other tanks, if fitted,	<i>"</i>	
Total capacity of double bottom		<i>399</i>	(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.

Date

No. *102* in builder's yard.

DATES OF SURVEYS held while building

Mar 2, June 28, Aug 24, Sept 6, Oct 2, 4, 5, 9, 13, 16, 26, Nov 7, 21, 30, Dec 4, 10, 12, 20, Jan 8, 12, 23, 29, Feb 8, 21, 25, Mar 5, 14, 21, 26, Apr 8, 16, 23, May 6, 8, 16, 27, 30, Jun 1, 5, 12, 17, July 3, 8, 18, 23, 26, Aug 8, 9, 15, 21, Sept 6, 12, 20, 24, 26

Total No. of Visits *57*

Surveyor's Signature

John Needham

t. 4.

of writing Report

Salvage held

VE

These particu

Signal Letters (i

Official Numbe

140597

No., Date, and Port

Whether British or Foreign Built.

British

Number of Decks

Number of Masts

Rigged ...

Stern ...

Build ...

Galleries ...

Head ...

Framework and vessel ...

Number of Bulkheads

Number of water

and their capaci

Total to quarter the depth to bottom of keel

No. of sets of Engines.

Description

Triple & Inverted Surface

No. of Shafts.

Particular Description

One

Number of Iron or Steel Loaded Pressu

Gross Tonnage

Under Tonnage De

Space or spaces be

Turret or Trunk

Forecastle ...

Bridge space

Poop or Break

Side Houses

Deck Houses

Chart House

Spaces for machin

Section 78 (2) of 1894

Excess of Hatchw

Gross Tonnage

Deductions, as per

Register

NOTE 1.—The tonnag

Deck for p

NOTE 2.—The under

Name of

No. of Owners

Name, Residence

Dated *26*

(S30) (74343) Wt. 197

Foundation