

With or Without

REC'D NEW YORK March 21-1918

TUE. 9-APR. 1918

Disconnected Erections.

STEEL STEAMER.

Received at London Office

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

Date of completion of report *6th March 1918* Port of *Seattle, Wash* No. *572*
Survey held at *Seattle, Wash* Date, First Survey *5th April 1917* Last Survey *28th January 1918*

On the (State if Single, Twin, or Triple Screw) *Steel Single Screw Steamer "Sacramento"* Rig *-*

TONNAGE under Tonnage Deck *4365.73*

Do. *Deck* *21.68*

Do. *of Hatchways* *44.27*

Do. *of Poop* *147.69*

Do. *of R.O.D.* *33.05*

Do. *of Bridge House* *78.42*

Do. *of Houses on Dk.* *162.32*

Do. *of excess of Hatchways* *44.27*

Do. *above Crown of Engine Room* *455.61*

Gross Tonnage *4556.16*

Less Crew Space *234.01*

Less above Crown of Engine Room *943.86*

Less Navigation Spaces *28.75*

Less *Anchor Gear & Bunkers* *52.40*

Register Tonnage *3595.84*

CLASS *+100A1*

FEET.

Breadth (greatest moulded) *53.0*

Depth, at middle of length from top of keel to top of upper deck beams at side *29.33*

Transverse Number *82.33*

Length on deck from fore part of stem to after part of stern post *380.25*

Longitudinal Number *31305.98*

Depth "d," at middle of length (See Secs. 2 & 13) *18.0*

Proportions—Depths to Length—Upper Deck Beam at side to top of keel *12.93*

" " Long Bridge Deck Beam at side to top of keel *10.25*

Master *E. Cullen*

Year of appointment (1) As Master in service of owner of present vessel: *1918*
(2) As Master of this vessel: *Jan 1918*

Built at *Seattle, Wash*

When built *1918* Launched *21st Nov 1917*

By whom built *Seattle Const & Dry Dock Co*

Owners *United States Shipping Board*
Emergency Fleet Corp

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

Residence *United States*

Port belonging to *Seattle*

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

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
<i>380</i>	<i>3</i>		<i>53</i>	<i>0</i>		<i>Do. do. do. do. Second Dk. Beams</i>	<i>24</i>	<i>0 1/2</i>	<i>2</i>

Dimensions of Ship per Register, Length *380.0* breadth *53.2* depth *29.05*. Moulded depth, ft. *34* ins. *1* To Bridge Dk. Round of Upper Dk. Beam, Actual *15* ins.

FRAMING.				PILLARS.			
FRAME, Angles, or Bars amidships	Inches in Ship.	Inches in Ship.	Inches in Ship.	PILLARS, In between Deck, size and spacing	Inches in Ship.	Inches in Ship.	Inches in Ship.
Do. in peaks <i>1 1/2</i> <i>Bull's Angle</i>	<i>8</i>	<i>3.5</i>	<i>40</i>	" " Hold	<i>6 1/2 x 3 1/2</i>	<i>38</i>	<i>48</i>
Do. in way of Double Bottoms at Solid Floors	<i>3.5</i>	<i>3.5</i>	<i>43</i>	" " Quarter 'tween Dks.,	<i>6 1/2 x 3 1/2</i>	<i>38</i>	<i>48</i>
" " at intermdt. Bkts.				" " in Hold			
Spacing of Frames from centre to centre amidships	<i>26</i>		<i>26</i>	KEELSONS & STRINGERS.			
" " 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>ins. peaks</i> <i>Bull's Angle</i>	<i>3.5</i>	<i>3.5</i>	<i>43</i>	" " Flat Plate Keel Angles			
Do. in way of Double Bottoms at Solid Floors	<i>3.5</i>	<i>3.5</i>	<i>43</i>	" " Horizontal Plates on Floors			
" " at intermdt. Bkts.				" " 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>40</i>	<i>50</i>	" " Intercoastal Plate for length			
" " state if flanged (top & bottom)				" " Attached to outside Plating with Angle			
" " Spacing of Solid floors	<i>26</i>		<i>26</i>	SIDE STRINGERS, Number <i>Two forward and one after Hold</i>			
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	<i>42</i>	<i>50</i>	<i>42</i>	" " Angle	<i>6</i>	<i>3.5</i>	<i>43</i>
" " Angles, Top	<i>3.5</i>	<i>3.5</i>	<i>50</i>	" " Intercoastal Plate, for length			
" " Bottom	<i>5</i>	<i>5</i>	<i>50</i>	" " Attached to outside plating with Angle	<i>3.5</i>	<i>3.5</i>	<i>43</i>
" " to Floors <i>Single 1/2</i>	<i>6</i>	<i>6</i>	<i>43</i>	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	<i>58</i>	<i>60</i>	<i>58</i>
" " Brackets at intermdt. frmg., wdth & thcknss				" " br'dth & thickness (in way of Bridge)	<i>58</i>	<i>48</i>	<i>58</i>
SIDE GIRDERS, number on each side & thickness	<i>2</i>	<i>38</i>	<i>2</i>	" " Angle (clear of Bridge)	<i>6 x 6 x 42</i>	<i>5 x 5 x 21.5</i>	
" " state if flanged (top and bottom)				" " Tie Plates at sides of Hatchways	<i>Steel</i>	<i>Steel</i>	
" " Angles (top and bottom)	<i>3.5</i>	<i>3.5</i>	<i>43</i>	" " Deck. * <i>Iron or Steel</i> , for <i>full</i> lng.		<i>42</i>	<i>42</i>
" " to Floors	<i>3</i>	<i>3</i>	<i>43</i>	" " Thickness (clear of Bridge)		<i>36</i>	<i>36</i>
MARGIN PLATE, depth (exclusive of flange) and thickness	<i>38</i>	<i>46</i>	<i>38</i>	" " (in way of Bridge)		<i>36</i>	<i>36</i>
" " Angle to Outside Plating	<i>4</i>	<i>4</i>	<i>68</i>	Wood Deck, Material & thickness			
" " Floors <i>Single</i>	<i>6</i>	<i>6</i>	<i>43</i>	Second Deck Stringer Plate, br'dth & thickness	<i>44</i>	<i>46</i>	<i>44</i>
" " Brackets at intermdt. frmg., wdth & thcknss				" " Angles on ditto, No. <i>Two</i>	<i>3.5</i>	<i>3.5</i>	<i>50</i>
" " Height of Outside Brackets above at bilge	<i>40</i>		<i>40</i>	" " Tie Plates outside Hatchways	<i>Steel</i>	<i>Steel</i>	
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>42</i>	<i>50</i>	<i>42</i>	" " Deck. * <i>Iron or Steel</i> , for <i>full</i> lng.	<i>Steel</i>	<i>30</i>	<i>Steel</i>
" " in Engine and Boiler space	<i>50</i>	<i>56</i>	<i>50</i>	Wood Deck, Material & thickness			
" " Remainder in Holds	<i>40</i>		<i>40</i>	Third Deck Stringer Plate, br'dth & thickness			
BEAMS, Upper Deck, <i>Single Angle Bulb</i> Angle, Plate, Tee Bulb, or Channel	<i>4</i>	<i>3.35</i>	<i>16.5</i>	" " Angles on ditto, No.			
" " In way of Long Bridge	<i>4</i>	<i>3.35</i>	<i>16.5</i>	" " Tie Plates outside Hatchways			
" " Spacing	<i>26</i>		<i>26</i>	" " Deck. * Material and thickness			
BEAMS, Second Deck, <i>Single Angle Bulb</i> Angle, Plate, Tee Bulb, or Channel	<i>4</i>	<i>3.45</i>	<i>20.9</i>	Fourth and Fifth Deck Stringer Plate, breadth & thickness			
" " Spacing	<i>26</i>		<i>26</i>	" " Angles on ditto, No.			
BEAMS, Third and Fourth Deck, <i>Single Angle Bulb</i> Angle, Plate, Tee Bulb, or Channel				" " Tie Plates outside Hatchways			
" " Angles on upper edge				" " Deck. Material & thickness			
" " Spacing	<i>26</i>		<i>26</i>	Poop Deck Stringer Plate, breadth & thickness	<i>34</i>	<i>34</i>	<i>34</i>
BEAMS, Poop Deck, <i>Angle Bulb Angle Plate</i> Tee Bulb, or Channel	<i>4</i>	<i>3.31</i>	<i>15.6</i>	" " Angle on ditto	<i>3.5</i>	<i>3.5</i>	<i>37.5</i>
" " Angles on upper edge				" " Tie Plates	<i>Steel</i>	<i>Steel</i>	
" " Spacing	<i>26</i>		<i>26</i>	" " Deck. Material and thickness	<i>Steel</i>	<i>30</i>	<i>Steel</i>
BEAMS, Bridge Deck, <i>Angle Bulb Angle Plate</i> Tee Bulb, or Channel	<i>4</i>	<i>3.35</i>	<i>16.5</i>	Bridge Deck Stringer Plate, br'dth & thickness	<i>54</i>	<i>54</i>	<i>54</i>
" " Angles on upper edge				" " Angle on ditto	<i>6 x 6 x 62.5</i>	<i>5 x 5 x 20.0</i>	
" " Spacing	<i>26</i>		<i>26</i>	" " Tie Plates	<i>Steel</i>	<i>38</i>	<i>Steel</i>
BEAMS, Forecastle Deck, <i>Angle Bulb Angle Plate</i> Tee Bulb, or Channel	<i>4</i>	<i>3.31</i>	<i>15.6</i>	" " Deck. Material and thickness	<i>Steel</i>	<i>30</i>	<i>Steel</i>
" " Angles on upper edge				Forecastle Deck Stringer Plate, br'dth & th'kns	<i>34</i>	<i>34</i>	<i>34</i>
" " Spacing	<i>26</i>		<i>26</i>	" " Angle on ditto	<i>3.5</i>	<i>3.5</i>	<i>37.5</i>
" " " " " "				" " Tie Plates	<i>Steel</i>	<i>30</i>	<i>Steel</i>
" " " " " "				" " Deck. Material and thickness	<i>Steel</i>	<i>30</i>	<i>Steel</i>
" " " " " "				" " " " " "			

WEB FRAMES.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	FORGINGS or CASTINGS.		Inches in Ship.	Inches per Rule, Or as Approved.
WEB-FRAMES, In Fore Body, No. and spacing of beams in line of plating		30	44	30	44	KEEL, Bar, depth and thickness		10 x 2 3/4	10 x 2 3/4
No. of Side Stringers		20	35	20	35	STEM, moulding and thickness		11 x 4 1/2	9 x 4 1/2
WEB-FRAMES, In E. & B. Space, No. and spacing of beams in line of plating		30	44	30	44	STERN-POST for Rudder do. do.		11 x 4 1/2	9 x 4 1/2
No. of Side Stringers		20	35	20	35	" for Propeller		11 x 4 1/2	9 x 4 1/2
WEB-FRAMES, In After Body, No. and spacing of beams in line of plating		30	44	30	44	RUDDER-A x D Table 22. Speed 10 knots		156 x 3.64 = 564.84	
No. of Side Stringers		20	35	20	35	Main-Piece, diameter at head		11	11
Size of Face Angles to Web-Frames		3.5 x 2.5	5.00	3.5 x 2.5	5.00	" at heel		8 1/2	8 1/2
BRACKET PLATES to Stringers between Web Frames, depth and thickness		24	38	24	38	RUDDER, how constructed		Cast Steel in one piece	Large Steel
BULKHEADS.		Number.	Thickness.	STIFFENERS.	Single or Double Frames.	" Thickness of Plates or Single Plate		Yes	
W.T. BULKHEADS		4	4	4	4	Can the Rudder be unshipped afloat?		Yes	
" COLLISION "						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.?		Open Hearted process	
PARTITION "						United States products. Pacific Coast Steel Co.			
LONGITUDINAL "						Has the Steel been tested as required by the Rules?		Yes	

PLATING.										RIVETING.									
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.				
STRAKES.		AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		FORWARD.		AFT.	
FLAT PLATE KEEL	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
GARBOARD OF A Strake	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
State actual thickness in way of Double Bottom.																			
B	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
C	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
D	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
E	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
F	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
G	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
H	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
J	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
K	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
L	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
M	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
N	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
O	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
P	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
Q	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
R	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
S	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
T	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
U	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
V	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
W	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
THICKNESS OF SHEET PILE	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
DO. OF STRAKE BELOW	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
DBLG. of Flat Plate Keel	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40	40	44	98	40
Sheerstrakes	20 ft.	62			20 ft.	62			20 ft.	62			20 ft.	62			20 ft.	62	
Length and thickness.																			
POOP SIDES			38			38				38				38				38	
SHORT BRIDGE SIDES																			
FORECASTLE SIDES			40			40				40				40				40	

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										
	Main										
	Mizen										
Bowsprit											
Topmasts, Yards and Remainder of Spars											
Rigging, Material and Size, Shrouds											
Sails											

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										
	Main										
	Mizen										
Bowsprit											
Topmasts, Yards and Remainder of Spars											
Rigging, Material and Size, Shrouds											
Sails											

EQUIPMENT No. 32556-68 LETTER Y ANCHORS.										TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS									
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 31.		Description of Anchor.		Makers.		Where and when tested and Superintendent.			
				Cwts. qrs. lbs.		Cwts. qrs. lbs.		Tons. cwt. qrs. lbs.		Cwts. qrs. lbs.									
3309	1st Bower	89	1	19	89	1	19	89	1	19	89	1	19	89	1	19	89		
3302	2nd "	59	0	17	59	0	17	59	0	17	59	0	17	59	0	17	59		
3301	3rd "	52	0	1	52	0	1	52	0	1	52	0	1	52	0	1	52		
	4th "																		
	Collective weight.	190	2	9	190	2	9	190	2	9	190	2	9	190	2	9	190		
3300	Stream	21	3	24	21	3	24	21	3	24	21	3	24	21	3	24	21		
3299	Kedge	9	0	22	9	0	22	9	0	22	9	0	22	9	0	22	9		

Particulars of Drop Test of Cast Steel Anchors, viz.:-										CHAIN CABLES.										HAWERS AND WARPS.															
Weight, Surveyor's Initials, Number of Certificate, Date of Test.		1st Bower <th colspan="2">2nd " <th colspan="2">3rd " <th colspan="2">4th " <th colspan="2">Stream <th colspan="2">Kedge <th colspan="2">Length and size supplied.</th> <th colspan="2">Test per Certificate.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Description.</th> <th colspan="2">Makers of Cables.</th> <th colspan="2">Where and when tested, and Superintendent.</th> <th colspan="2">Material.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Breaking Test of Steel Wire.</th> <th colspan="2">Length and size supplied.</th> </th></th></th></th></th>		2nd " <th colspan="2">3rd " <th colspan="2">4th " <th colspan="2">Stream <th colspan="2">Kedge <th colspan="2">Length and size supplied.</th> <th colspan="2">Test per Certificate.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Description.</th> <th colspan="2">Makers of Cables.</th> <th colspan="2">Where and when tested, and Superintendent.</th> <th colspan="2">Material.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Breaking Test of Steel Wire.</th> <th colspan="2">Length and size supplied.</th> </th></th></th></th>		3rd " <th colspan="2">4th " <th colspan="2">Stream <th colspan="2">Kedge <th colspan="2">Length and size supplied.</th> <th colspan="2">Test per Certificate.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Description.</th> <th colspan="2">Makers of Cables.</th> <th colspan="2">Where and when tested, and Superintendent.</th> <th colspan="2">Material.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Breaking Test of Steel Wire.</th> <th colspan="2">Length and size supplied.</th> </th></th></th>		4th " <th colspan="2">Stream <th colspan="2">Kedge <th colspan="2">Length and size supplied.</th> <th colspan="2">Test per Certificate.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Description.</th> <th colspan="2">Makers of Cables.</th> <th colspan="2">Where and when tested, and Superintendent.</th> <th colspan="2">Material.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Breaking Test of Steel Wire.</th> <th colspan="2">Length and size supplied.</th> </th></th>		Stream <th colspan="2">Kedge <th colspan="2">Length and size supplied.</th> <th colspan="2">Test per Certificate.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Description.</th> <th colspan="2">Makers of Cables.</th> <th colspan="2">Where and when tested, and Superintendent.</th> <th colspan="2">Material.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Breaking Test of Steel Wire.</th> <th colspan="2">Length and size supplied.</th> </th>		Kedge <th colspan="2">Length and size supplied.</th> <th colspan="2">Test per Certificate.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Description.</th> <th colspan="2">Makers of Cables.</th> <th colspan="2">Where and when tested, and Superintendent.</th> <th colspan="2">Material.</th> <th colspan="2">Length and size supplied.</th> <th colspan="2">Breaking Test of Steel Wire.</th> <th colspan="2">Length and size supplied.</th>		Length and size supplied.		Test per Certificate.		Length and size supplied.		Description.		Makers of Cables.		Where and when tested, and Superintendent.		Material.		Length and size supplied.		Breaking Test of Steel Wire.		Length and size supplied.			
		Cwts. qrs. lbs.		Cwts. qrs. lbs.		Cwts. qrs. lbs.		Cwts. qrs. lbs.		Cwts. qrs. lbs.		Cwts. qrs. lbs.		Fathoms.		Tons.		Fathoms.		Tons.		Fathoms.		Tons.		Fathoms.		Tons.		Fathoms.		Tons.			
59-1-19-3309-BCLR-25-9-16-44-0-7-10-C-44-19-2-21		59-1-19-3309-BCLR-25-9-16-44-0-7-10-C-44-19-2-21		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7		59-0-7-3302-BCLR-25-9-16-43-2-8-10-C-44-16-2-7	

Boats 2-26 ft. lifeboats 4-24 ft. lifeboats										Steering Gear, Steam										Steering Gear, Hand																			
Pumps, Number		One Downstroke & One hand pump		Diameter of Barrel		2 1/2 x 3 1/2		State whether they are in efficient working order		Yes		Capstan		Efficient		Capstan		Efficient																					
Windlass is		Efficient		American Engineering Co.		Capstan		Efficient		Capstan		Efficient		Capstan		Efficient		Capstan																					
Engine Room Skylights		How constructed?		Steel plates & angles		What arrangements for deadlights in bad weather?		Deadlights & steel covers		Coal Bunker Openings		How constructed?		Steel plates & angles		How are lids secured?		Carbide lamps & lanterns		Height above deck?		20 ft. each side		Number of Scuppers		and dimensions of		6 Scuppers & 8 Straining ports		36 x 21" each side		Ceiling in Holds, thickness and material		2 1/2" Fibre		Cargo Batches, thickness and material		2" Fibre	

CARGO MATCHWAYS										HATCHES													
State size No. 1 Hatch (Forward) <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 2 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 3 Hatch <th colspan="2">8-8 x 14-0 x 18 <th colspan="2">No. 4 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 5 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th></th></th></th></th></th></th></th></th></th>		32-6 x 21-0 x 30 <th colspan="2">No. 2 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 3 Hatch <th colspan="2">8-8 x 14-0 x 18 <th colspan="2">No. 4 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 5 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th></th></th></th></th></th></th></th></th>		No. 2 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 3 Hatch <th colspan="2">8-8 x 14-0 x 18 <th colspan="2">No. 4 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 5 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th></th></th></th></th></th></th></th>		32-6 x 21-0 x 30 <th colspan="2">No. 3 Hatch <th colspan="2">8-8 x 14-0 x 18 <th colspan="2">No. 4 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 5 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th></th></th></th></th></th></th>		No. 3 Hatch <th colspan="2">8-8 x 14-0 x 18 <th colspan="2">No. 4 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 5 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th></th></th></th></th></th>		8-8 x 14-0 x 18 <th colspan="2">No. 4 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 5 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th></th></th></th></th>		No. 4 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 5 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th></th></th></th>		32-6 x 21-0 x 30 <th colspan="2">No. 5 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th></th></th>		No. 5 Hatch <th colspan="2">32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th></th>		32-6 x 21-0 x 30 <th colspan="2">No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th></th>		No. 6 Hatch <th colspan="2">32-6 x 21-0 x 30 </th>		32-6 x 21-0 x 30	
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch		5		5		5		5		5		5		5		5		5		5		5	
Bulwarks, height above deck and description		3-6" Steel plating		25		Main Rail, material and size		4 x 3 1/2 x 42		Bulk angles		No. of Crutches		Deep floors		No. of Crutches		Deep floors		No. of Crutches		Deep floors	

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop $39\frac{1}{2}$ ft., R.Q.D. ☒ ft., Bridge $99\frac{1}{2}$ ft., Forecastle $41\frac{1}{2}$ ft. (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 it should appear in the Register Book) 2 Dks (Stl)

Official No. 215939; Signal Letters LJPF State if Machinery is fitted aft no

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. Cellular system

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>114.0</u>	<u>291</u>	Fore peak tank,	<u>22.45</u>	<u>115</u>
Double bottom, under Engines and Boilers,	<u>49.5</u>	<u>193</u>	After peak tank,	<u>20.00</u>	<u>264</u>
Double bottom, if under Engines only,	<u>✓</u>	<u>✓</u>	Double bottom, aft,	<u>✓</u>	<u>✓</u>
Double bottom, if under Boilers only,	<u>✓</u>	<u>✓</u>	Double bottom, forward,	<u>✓</u>	<u>✓</u>
Double bottom, forward,	<u>155.10</u>	<u>446</u>	Other tanks, if fitted,	<u>✓</u>	<u>✓</u>
<u>Total length 324.90</u>	<u>Total capacity of double bottom 960</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

Order for Special Survey No. 14

Date 19.5.16

No. 92 in builder's yard.

DATES of Surveys held while building

1917
April 3. 6. 7. 12. 16. 18. 21. 24 May 10. 14. 17. 22. 25. 28. 31 June 4. 5. 6. 11. 15. 19
June 25. 29 July 3. 9. 11. 18. 20. 23. 27. 28. 31 Aug 2. 7. 9. 11. 15. 21. 24. 29 Sept 5. 12.
18. 20. 22 Oct 2. 7. 16. 25. 26. 30 Nov 1. 2. 5. 10. 13. 17. 21. 23. 26 Dec 3. 5. 7. 10
11. 13. 18. 24 January 1918 4. 9. 14. 24. 25. 26. 28

Total No. of Visits 45

Surveyor's Signature

John. Whitehead

Lloyd's Register Foundation