

With or Without Disconnected Erections.

STEEL STEAMER.

THU. 3 FEB. 1921

Received at London Office

Date of completion of report
Survey held at *Selby & Hull*

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

2/2/21 Port of *Hull*

Date, First Survey *14/4/20*

Last Survey

No. *32429*

25/1/1921

S.S. EDERN

Rig *Schooner 3 Masts*

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

TONNAGE under *320.95*

CLASS *100A.1*

FEET.

Master

Year of appointment

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

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

Total under Upper Dk.

Do. of Poop

Do. of B.Q. Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room ..

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room ..

TONNAGE FOR FEES..

Less Engine Room

Less Navigation Spaces

Register Tonnage

as cut on Beam ..

Breadth (greatest moulded).....

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

Transverse Number.....

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

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

29.05

Long Bridge Deck
Beam at side to top of keel

Destined Voyage *Basting*

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 Do. do. do. do. Second Dk. Beams	Feet. Inches.	No. of Decks with flat laid Dk. Beam, Actual
<i>52 0</i>	<i>0</i>	<i>25 0</i>	<i>0</i>	<i>10.80</i>	<i>10 8</i>	<i>64</i>

Dimensions of Ship per Register, Length *52.00* breadth *25.25* depth *10.80* Moulded depth, ft. *12* ins. *0* To Bridge Dk. Round of Upper *64* ins.
Moulded depth, ft. *12* ins. *0* To Upper Dk.

FRAMING.				PILLARS.			
FRAME, Angle, or Tee Bulb, or Channel	Inches in Ship.	Inches in Ship.	Inches per Rule or as Approved.	PILLARS In 'tween Deck, size and spacing	Inches in Ship.	Inches in Ship.	Inches per Rule or as Approved.
Do. in peaks <i>RAISED QUARTER DECK</i>	<i>5 1/2</i>	<i>3</i>	<i>35</i>	" " Hold	<i>2 1/2</i>	<i>3</i>	<i>40</i>
Do. in way of Double Bottoms at Solid Floors	<i>5 1/2</i>	<i>3</i>	<i>35</i>	" " Quarter 'tween Dks.,	<i>2 1/2</i>	<i>3</i>	<i>40</i>
" " at intermdt. Bkts.	<i>2 1/2</i>	<i>3</i>	<i>35</i>	" " in Hold	<i>2 1/2</i>	<i>3</i>	<i>40</i>
Spacing of Frames from centre to centre amidships	<i>2 1/2</i>	<i>3</i>	<i>35</i>	KEELSONS & STRINGERS.			
" " length to Collision bulkhead in peaks.	<i>2 1/2</i>	<i>3</i>	<i>35</i>	CENTRE LINE KEELSON, Vertical Plate above	<i>40</i>	<i>40</i>	<i>40</i>
REVERSED FRAME, Angles	<i>2 1/2</i>	<i>3</i>	<i>35</i>	" " Rider Plate	<i>3 1/2</i>	<i>3</i>	<i>40</i>
Do. in way of Double Bottoms at Solid Floors	<i>5 1/2</i>	<i>3</i>	<i>35</i>	" " Flat Plate Keel Angles <i>DOUBLE</i>	<i>3 1/2</i>	<i>3</i>	<i>40</i>
ENGINE SPACE	<i>5 1/2</i>	<i>3</i>	<i>35</i>	" " Horizontal Plates on Floors	<i>6</i>	<i>3</i>	<i>40</i>
BOILER SPACE	<i>5 1/2</i>	<i>3</i>	<i>35</i>	" " Angle on Bulb Angles <i>DOUBLE</i>	<i>6</i>	<i>3</i>	<i>40</i>
FRAMING, depth of girder	<i>18</i>	<i>35</i>	<i>18</i>	SIDE KEELSONS, Number <i>ONE</i>	<i>6</i>	<i>3</i>	<i>35</i>
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	<i>E. 40 B. 47</i>	<i>E. 40 B. 47</i>	<i>35</i>	" " Angle on Bulb Angles <i>DOUBLE</i>	<i>6</i>	<i>3</i>	<i>35</i>
" in way of Engine and Boiler Spaces	<i>35</i>	<i>35</i>	<i>35</i>	" " Plate above floors, for 1/2 length	<i>3</i>	<i>3</i>	<i>35</i>
" thickness at the ends of vessel	<i>Straight across</i>			" " Intercoastal Plate, for <i>FULL</i> length	<i>3</i>	<i>3</i>	<i>35</i>
" depth at 1/2 the half breadth, as per Rule	<i>Straight across</i>			" " Attached to outside Plating with Angle	<i>6</i>	<i>3</i>	<i>35</i>
" height extended at the Bilges	<i>Straight across</i>			BILGE KEELSON, Angle <i>SINGLE</i>	<i>3</i>	<i>3</i>	<i>35</i>
FLOORS in Cell, Double Bottoms				" " Intercoastal Plate for <i>FULL</i> length	<i>3</i>	<i>3</i>	<i>35</i>
" state if flanged (top & bottom)				" " Attached to outside Plating with Angle	<i>3</i>	<i>3</i>	<i>35</i>
" Spacing of Solid floors				SIDE STRINGERS, Number <i>FOUR TWO</i>	<i>5</i>	<i>3</i>	<i>35</i>
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness				" " Angle	<i>5</i>	<i>3</i>	<i>35</i>
" " Angles, Top				" " Intercoastal Plate, for <i>FULL</i> length	<i>3</i>	<i>3</i>	<i>35</i>
" " Bottom				" " Attached to outside plating with Angle	<i>3</i>	<i>3</i>	<i>35</i>
" " to Floors				Upper Deck Stringer Plate, br'dth & thickness	<i>60</i>	<i>37-35</i>	<i>60</i>
Brackets at intermdt. frmg., width & thickness				" " AT BREAK (clear of Bridge)	<i>54</i>	<i>34</i>	<i>54</i>
SIDE GIRDERS, number on each side & thickness				" " br'dth & thickness (in way of Bridge)	<i>3x3x40-30</i>	<i>3x3x40-30</i>	<i>30</i>
" state if flanged (top and bottom)				" " Angle (clear of Bridge)	<i>30-28</i>	<i>30-28</i>	<i>30</i>
" " Angles (top and bottom)				" " Tie Plate at sides of Hatchways			
" " to Floors				" " Deck, Iron or Steel, for <i>FULL</i> lng.			
MARGIN PLATE, depth (exclusive of flange) and thickness				" " Thickness (clear of Bridge)			
" " Angle to Outside Plating				" " (in way of Bridge)			
" " Floors				" " Wood Deck, Material & thickness			
Brackets at intermdt. frmg., width & thickness				Second Deck Stringer Plate, br'dth & thickness			
Height of Outside Brackets above at bilge				" " Angles on ditto, No.			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake				" " Tie Plates outside Hatchways			
" " in Engine and Boiler space				" " Deck, Iron or Steel, for			
" " Remainder in Holds				" " Wood Deck, Material & thickness			
BEAMS, Upper Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	<i>5</i>	<i>3</i>	<i>30</i>	Third Deck Stringer Plate, br'dth & thickness			
" " in way of Long Bridge	<i>4</i>	<i>2 1/2</i>	<i>28</i>	" " Angles on ditto, No.			
" " Spacing	<i>2 1/2</i>	<i>2 1/2</i>	<i>28</i>	" " Tie Plates, outside Hatchways			
BEAMS, Second Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	<i>5</i>	<i>3</i>	<i>37</i>	" " Deck, Material & thickness			
" " Spacing	<i>2 1/2</i>	<i>2 1/2</i>	<i>37</i>	Fourth and Fifth Deck Stringer Plate, br'dth & thickness			
BEAMS, Third and Fourth Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	<i>5</i>	<i>3</i>	<i>37</i>	" " Angles on ditto, No.			
" " Angles on upper edge	<i>5 1/2</i>	<i>3</i>	<i>37</i>	" " Tie Plates outside Hatchways			
" " Spacing	<i>2 1/2</i>	<i>2 1/2</i>	<i>37</i>	" " Deck, Material & thickness			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>5 1/2</i>	<i>3</i>	<i>37</i>	Poop Deck Stringer Plate, breadth & thickness			
" " Angles on upper edge	<i>5 1/2</i>	<i>3</i>	<i>37</i>	" " Angle on ditto			
" " Spacing	<i>2 1/2</i>	<i>2 1/2</i>	<i>37</i>	" " Tie Plates			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>5 1/2</i>	<i>3</i>	<i>37</i>	" " Deck, Material and thickness			
" " Angles on upper edge	<i>5 1/2</i>	<i>3</i>	<i>37</i>	Bridge Deck Stringer Plate, br'dth & thickness	<i>27</i>	<i>24</i>	<i>27</i>
" " Spacing	<i>2 1/2</i>	<i>2 1/2</i>	<i>37</i>	" " Angle on ditto	<i>3x3x</i>	<i>24</i>	<i>3x3x</i>
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>5 1/2</i>	<i>3</i>	<i>37</i>	" " Tie Plates	<i>42</i>	<i>25</i>	<i>42</i>
" " Angles on upper edge	<i>5 1/2</i>	<i>3</i>	<i>37</i>	" " Deck, Material and thickness <i>P.PINE</i>	<i>5x3</i>	<i>5x3</i>	<i>5x3</i>
" " Spacing	<i>2 1/2</i>	<i>2 1/2</i>	<i>37</i>	Forecastle Deck Stringer Plate, br'dth & thickness	<i>26</i>	<i>26</i>	<i>26</i>
" " alternate frames	<i>5 1/2</i>	<i>3</i>	<i>37</i>	" " Angle on ditto	<i>3x3x</i>	<i>30</i>	<i>3x3x</i>
" " alternate frames	<i>5 1/2</i>	<i>3</i>	<i>37</i>	" " Tie Plates	<i>26</i>	<i>26</i>	<i>26</i>
" " alternate frames	<i>5 1/2</i>	<i>3</i>	<i>37</i>	" " Deck, Material and thickness <i>STEEL</i>	<i>5x3</i>	<i>5x3</i>	<i>5x3</i>
" " alternate frames	<i>5 1/2</i>	<i>3</i>	<i>37</i>	SHEATHING <i>P.PINE</i>	<i>5x3</i>	<i>5x3</i>	<i>5x3</i>

WEB FRAMES. In Fore Body, No. and spacing. No. of Side Stringers. WEB-FRAMES, In E. & B. Space, No. and spacing. WEB-FRAMES, In After Body, No. and spacing. No. of Side Stringers. BRACKET PLATES to Stringers between Web Frames, depth and thickness. BULKHEADS. STIFFENERS. RUDDER, how constructed. PLATING. RIVETING. UPPER EDGES. BUTTS. STRAKES. AMIDSHIP. FORWARD. AFT. PER RULE OR AS APPROVED. AMIDSHIP. UPPER EDGES. BUTTS. STRAPS. IF LAPPED. THICKNESS OF SHEET PILE. CLEAR OF LONG BRIDGE. DO. OF STRAKE BELOW. DBLG. of Flat Plate Keel. Sheerstrakes. Length and thickness. POOF SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES. FRAMES extend in one length from. REVERSED FRAMES on floors and frames extend from. MASTS, SPARS, &c. LOWER MASTS. MAIN. MIZEN. BOWSPRIT. RIGGING, Material and Size, Shrouds. SAILS. Suit of. Sails, and the following spare sails.

EQUIPMENT No. 6261-27 LETTER. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. PARTICULARS OF DROP TEST OF Cast Steel Anchors, viz.: Weight, Surveyor's Initials, Number of Certificate, Date of Test. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. Ceiling in Holds, thickness and material. Cargo Hatchways. State size No. 1 Hatch (Forward). No. 2 Hatch. No. 3 Hatch. No. 4 Hatch. Number of Web Plates, Shifting Beams and. Balwarks, height above deck and description. The foregoing is a correct description. Builder's Signature. Correspondence. Workmanship. Are the butts of plating planed or otherwise fitted? Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? Do any rivets break into or through the seams or butts of the plating? 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 (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks (State quality of workmanship, &c.). SISTER VESSEL S.S. PICKMERE HULL RPTN 32318. The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built. The amount of Entry Fee. Special Survey Fee. Travelling Expenses, if any. 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. Lloyd's Register of Shipping. © 2020 Lloyd's Register Foundation.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 86 ft., Bridge 9 ft., Forecastle 25 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) 105 STL

Official No. ; Signal Letters

State if Machinery is fitted aft

How are the surfaces preserved from oxidation? Inside

Cement & Paint

Outside

Black off Paint

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,			Fore peak tank,		48
Double bottom, under Engines and Boilers,			After peak tank,		21
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
			(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.

Order for Special Survey No.

Date

No.

748 in builder's yard.

Dates of Surveys held while building

1920. Apr 14-22-24. May 3-19-25. June 14-22-29. July 5-9-13-20-29. Aug 18-24
Sep 13-23-28 Oct 8-12-18-19-22-26 Nov 2-9-16 Dec 1-8 1921. Jan 11-25

Total No. of Visits

33

Surveyor's Signature

Matthew Blackwood