

STEEL STEAMER or MOTORSHIP.

Received at London Office 13 SEP 1926

State if Report has been sent on the Freeboard of the Vessel *Yes*State if Report is sent on the Machinery of the Vessel *Yes*

Date of completion of report

14th Sept 1926.

Port of

HULL

Survey held at

Hull.

Date First Survey

February 19th 1926

Last Survey

13th Sept 1926

On the

S.S. "Sheringham"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings)

Full Scantling

State Type of Erections

Poop, Bridge, Forecastle

TONNAGE under Tonnage Deck...

949.92

CLASS ** 100 A.1.* State if with freeboard as condition of Class *Yes*

Built at

Hull

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

L 255.0

Launched

14th August 1926

Yard No. 669.

Total

949.92

Breadth (greatest moulded) B 36.0

Builders

Charles S. B. & E. Co Ltd

Gross Tonnage

1088.22

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 17.16

Owners

London & North Eastern Railway Co

Register Tonnage

428.92

1st Longitudinal Number (L x D) = 4376

Managers

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

REGISTERED DIMENSIONS.

FEET.

Length

256.0

Breadth

36.15

Depth

16.35

Framing Depth "d," at middle of length. See Sec. 3 (1d) 14.50

Proportions—Depth to Length—Uppermost continuous deck to top of keel 14.86

Do. Long Bridge to top of keel 10.2

Draught Moulded 14'-8"

Residence

Port of Registry

Harwich

If surveyed while building, afloat, *+ in Slipway* *in dry dock*

Yes

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES. Spacing amidships	24		Bracket Floors. Frame	Angle 5 1/2 3 34	
" " from 1/2 length to Collision bulkhead	24		" " Reversed Frame	Angle 5 3 34	
" " in peaks	18		" " Vertical Struts	Angle 5 3 34	
" " after "	24		Centre Girder. depth and thickness	ast 33" 42 1/2 36	32" 40 1/2 34
SIDE FRAMING. in holds, where 2nd Loh in machinery space	5 1/2 3 30	5 x 3 x 30	" " top Angles	double 3 3 40	
Frame Amidships. Angle	5 1/2 3 38		" " bottom Angles	double 3 1/2 3 42 1/2 40	
" " in Boiler space	5 1/2 3 44		Side Girders. No. each side and thickness	One 30	
" " Extends up to	Upper Loh		Margin Plate depth (excl. of flange) and thickness	22 1/2" 36	
Reversed Frame Amidships. Angle	4 3 46		" " Vertical Angle to Tank side	3 3 32	
" " Extends up to	double under boiler beams straight across floors.		" " Bracket abaft 1/2 len. from stem	3 3 32	
Depth of Framing Girder.	5" 5 1/2"		" " Vertical Angle to Tank side	3 3 32	
Frames in Uppermost Continuous 'tween Decks. Angle, [or [	✓		" " Bracket forward 1/2 len. from stem	✓	
" " Second 'tween Decks. Angle, [or [	✓		" " Gussets, spacing and scantling	✓	
" " Third " " "	✓		" " abaft 1/2 len. from stem	✓	
Framing in Peaks. Angle	5 1/2 3 40		" " Gussets, spacing and scantling	✓	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4, 5/4 + 4/8		Tank Side Brackets. height above base line at toe of Frame and thickness	42 34	
State if Frame Joggled	Yes		INNER BOTTOM PLATING.		
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	Side stringers		Breadth and thickness of Middle Line Strake	E.S. 30" 42 36 1/2 32	
STRENGTHENING OF BOTTOM FORWARD. State Particulars	2 stringers of shell		Thickness of remainder in Holds	32 1/2 30	
SINGLE BOTTOM.	each side of keel made up of 3/5 L maintained to collision bulkhead & double frames port of 3/5 L		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	Yes	
Floors. Depth and thickness at mid-line in	19" 46		BEAMS.		
" " Height of Brackets at side above base line at toe of frame	38"		Uppermost Continuous Deck. amidships	6 1/2 3 36	5 1/2 x 3 x 32
Middle Line Keelson. on Floors, Angles	4 1/2 3 1/2 46		" " in Walls, Angle, E or [	6 1/2 3 37 1/2	
" " Through Plate	52		" " in way of Bridge, Angle, [or [	5 1/2 3 30	5 x 3 x 30. 1/2 beams
" " Foundation Plate on Floors	12" 46		" " Spacing	6 1/2 3 36	as per 5 x 3 x 34
" " Flat Plate Keel Angles	3 1/2 3 1/2 50		Second Deck. amidships, Angle, E or [	5 1/2 3 34	profile
Side Keelsons. No. each side	Two		" " Spacing	6 1/2 3 36	
" " thickness of Intercoastal Plate	46		Third Deck. amidships, Angle, E or [	5 1/2 3 30	5 x 3 x 30
" " Angles	4 1/2 3 1/2 46 at outer 48 at inner		" " Spacing	24"	
DOUBLE BOTTOM.			Fourth Deck. amidships, Angle, [or [✓	
Solid Floors. thickness and spacing	32 48 aft + 72 fwd (see profile)		" " Spacing	✓	
" " Are Frame and Reversed Frame joggled?	Yes		Poop Deck. Angle, E or [	5 3 34	
Bracket Floors. breadth and thickness at middle line	25" 32		" " Spacing	4 1/2 3 34	
" " breadth and thickness at margin plate	25" 32		Bridge Deck. Angle, E or [	5 3 34	
			" " Spacing	4 1/2 3 34	
			Forecastle Deck. Angle, E or [	5 1/2 3 34	throughout 5 x 3 x 36
			" " Spacing	24" 18"	

PILLARS AND DECKS.

	INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows.....	<i>One</i>			Stringer Plate, breadth and thickness in way of Bridge	✓		
" in 'tween Decks, Size and Spacing.....	<i>3 1/8 at 48"</i>			Thickness of Plating abreast Deck openings in way of Wells		<i>.30</i>	
" " " " " "	<i>2 1/2 at 48"</i>			Thickness of Plating abreast Deck openings in way of Bridge	✓		
" in Holds " "	<i>3 5/8 at 48"</i>			Thickness of Plating within line of openings...	✓		
" " " " " "	✓			If Sheathed, material and thickness	✓		
Centre Line Bulkhead.	✓			Third Deck.	✓		
Stiffeners and Spacing.....	✓			Stringer Plate, breadth and thickness.....	✓		
Plating, thickness of	✓			If Plated, state thickness.....	✓		
STRINGERS AND DECKS.				Fourth Deck.	✓		
Uppermost Continuous Deck.				Stringer Plate, breadth and thickness.....	✓		
Stringer Plate, breadth and thickness in Wells	<i>45</i>	<i>.55</i>		If Plated, state thickness	✓		
" " " " " " in way of Bridge	<i>48</i>	<i>.36</i>	<i>45" x .34</i>	Poop Deck.			
" Angle in Wells	<i>5</i>	<i>5</i>	<i>.40</i>	Stringer Plate, breadth and thickness	<i>48</i>	<i>.30</i>	<i>24" x .30</i>
Thickness of Plating abreast Deck openings in way of Wells		<i>.36</i>		Plating, Sheathing, material and thickness	<i>Leak</i>	<i>6 x 3</i>	<i>.28 over accommodation</i>
Thickness of Plating abreast Deck openings in way of Bridge		<i>.33</i>		Bridge Deck.			
Thickness of Plating within line of openings...		<i>.30</i>		Stringer Plate, breadth and thickness.....	<i>45</i>	<i>.34</i>	
If Sheathed, material and thickness	<i>5" 2 1/2" Leak</i>	<i>P.P. inside Crew space</i>		Plating, Sheathing, material and thickness	<i>Leak</i>	<i>5 2 1/2</i>	<i>.30 (unheated) made accommodation</i>
Lower Second Deck.				Forecastle Deck.			
Stringer Plate, breadth and thickness in Wells...	<i>42</i>	<i>.34</i>		Stringer Plate, breadth and thickness.....	<i>42"</i>	<i>.30</i>	<i>24" x .30</i>
				Plating, Sheathing, material and thickness	<i>Leak</i>	<i>6 x 3</i>	<i>.30 (unheated) made accommodation</i>

SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. <i>No</i>			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.	
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.		
	Inches.	Inches.	Inches.	Inches.									
FLAT PLATE KEEL	<i>42</i>	<i>.50</i>	<i>.46</i>	<i>.50</i>		<i>Double</i>	<i>3/4</i>	<i>3</i>	<i>Treble</i>	<i>3/4</i>	<i>2 5/8</i>	<i>lapped</i>	
„ DBLG. (if any)	<i>none</i>												
BOTTOM PLATING, No. of Strakes <i>Three.</i>	<i>.42</i>	<i>.42</i>	<i>.39 A</i>	<i>.40 B</i>		<i>Double</i>	<i>3/4</i>	<i>3</i>	<i>Treble</i>	<i>3/4</i>	<i>2 5/8</i>	<i>lapped</i>	
BILGE PLATING, No. of Strakes <i>One.</i>	<i>.42</i>	<i>.42</i>	<i>.39 C</i>	<i>.38</i>		<i>Double</i>	<i>"</i>	<i>"</i>	<i>Treble</i>	<i>"</i>	<i>"</i>	<i>"</i>	
SIDE PLATING, No. of Strakes <i>Three.</i>	<i>.42</i>	<i>.38</i>	<i>.38</i>			<i>Double</i>	<i>Single</i>	<i>"</i>	<i>Treble</i>	<i>Double</i>	<i>"</i>	<i>"</i>	
UPPER DECK, Sheer-strake in Wells.....	<i>46</i>	<i>.60</i>	<i>.38</i>	<i>.38</i>	<i>(doubled in wells)</i>	<i>Double</i>	<i>7/8</i>	<i>3 3/4</i>	<i>Treble</i>	<i>7/8</i>	<i>3 3/8</i>	<i>strapped</i>	
UPPER DECK, Sheer-strake in Bridge ...)	<i>46</i>	<i>.60</i>				<i>Double</i>	<i>Single</i>	<i>"</i>	<i>Treble</i>	<i>7/8</i>	<i>"</i>	<i>lapped</i>	
STRAKE BELOW Sheer-strake in Wells.....)	<i>.42</i>	<i>.38</i>	<i>.38</i>			<i>Single</i>	<i>Double</i>	<i>3/4</i>	<i>3</i>	<i>Treble</i>	<i>3/4</i>	<i>2 5/8</i>	<i>lapped</i>
STRAKE BELOW Sheer-strake in Bridge ...)	<i>.42</i>					<i>Single</i>	<i>Double</i>	<i>3/4</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
POOP SIDE PLATING			<i>.29</i>			<i>Single</i>	<i>3/4</i>	<i>"</i>	<i>Double</i>	<i>"</i>	<i>"</i>	<i>"</i>	
BRIDGE SIDE PLATING ...	<i>.32</i>					<i>Single</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Bridge Sheerstrake</i>	<i>.32</i>					<i>Single</i>	<i>"</i>	<i>"</i>	<i>Treble</i>	<i>"</i>	<i>"</i>	<i>"</i>	
FORECASTLE SIDE PLATING			<i>.31</i>			<i>Single</i>	<i>"</i>	<i>"</i>	<i>Double</i>	<i>"</i>	<i>"</i>	<i>"</i>	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—

Extending to Upper Deck (Sec. 3 c) *Six*" Deck next below *✓*As per Rule *Four*

STIFFENERS.

	Plating Thickness.	VERTICAL.				HORIZONTAL.			
		Scantlings.		Spacing.		Scantlings.		Spacing.	
MIDSHIP BULKHEAD, Upper tween decks	✓								
" Second "	✓								
" Third "	✓								
" Holds		<i>40</i>	<i>6</i>	<i>26</i>	<i>5 1/2</i>	<i>32</i>	<i>30</i>		
COLLISION " (in Hold)		<i>40</i>	<i>6</i>	<i>30</i>	<i>6 1/2</i>	<i>36</i>	<i>24</i>		
AFTER PEAK "		<i>34</i>	<i>6</i>	<i>26</i>	<i>6 1/2</i>	<i>34</i>	<i>24</i>		

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	✓	✓	✓	✓
STEM	<i>Rolled steel bar</i>	<i>7 1/2 x 2 1/4</i>	<i>Hoddingham & S. Works</i>	<i>7 1/2 x 2 1/4</i>
STERN FRAME {	Propeller Post	<i>Casting</i>	<i>7 x 5 1/2</i>	<i>Burlington</i>
	Rudder	<i>Forging</i>	<i>6 1/4 x 5 1/2</i>	<i>Forge Ltd</i>
RUDDER—A x D.	<i>24 x 4 1/2</i>	✓	✓	
Speed of Vessel	<i>14 knots</i>	✓	✓	
RUDDER mainpiece at head ...		<i>8 1/2</i>	<i>Burlington</i>	
" " heel ...		<i>6 1/2</i>	<i>Forge Ltd</i>	
" how constructed	<i>built</i>	✓	✓	
" double or single plate		<i>1"</i>	✓	
" coupling, vertical or horizontal	✓	✓	✓	

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)

David Colville & Sons Ltd, Polkirk Yarnham & Co Ltd, Norman Long & Co Ltd, South Durham Steel & Iron Co Ltd, Hoddingham Iron & Steel Works, Cargo Fleet Iron Co Ltd & Gutterfurningshutte, Oberhausen.

Has the Steel been tested as required by the Rules? *Yes.*

EQUIPMENT No. 14781										LETTER	ANCHORS.
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.
29479	1st Bower	30	3	0	30	3	0	29	3	3	0
29485	2nd "	30	0	14	30	0	14	28	14	1	14
29482	3rd "	26	2	0	26	2	0	26	0	0	0
	Collective weight.	87	1	14	87	1	14				
5848	Stream	8	1	3	8	1	3	10	10	0	0

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.			Length and size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.		Material.	Length and size supplied.		Breaking Test of Steel Wire.	Length and size per Table 53.	
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Rule.		Length.	Diam.						Length.	Cir.	Tons.	Length.	Cir.
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Fathoms.	Ins.						Fathoms.	Ins.	Tons.	Fathoms.	Ins.
79979	240	1 3/8	47 1/2	66 1/2	372	3	18	319 1/2	240	1 3/8	Sturtevant	Not stated	Wright	TOWLINE...	120	3 1/2	SWR 26	90	3 1/4
														HAWSERS & WARPS	120	3 1/4	SWR 29		
															120	3 1/2	SWR 26		
															2290	6	Manilla	2290	6
															2290	5	"	2290	5

Steering Gear, Steam
Steering Gear, Hand

Boats
Steering Chains, Size and Test

Ceiling in Holds, thickness and material
Cargo Battens, thickness, material and spacing

Cargo Hatchways.-(Upper Deck)
Thickness of Hatches

Size of No. 1 Hatchway (Forward)
No. 2
No. 3
No. 4
No. 5
No. 6

Number of Shifting Beams and/or Fore and Afters
FOR EARLE'S
SHIPBUILDING & ENGINEERING CO. LIMITED.

Builder's Signature
MANAGER

GENERAL DECLARATION
This vessel has been built in accordance with the approved plans and instructions received and in conformity with the Rules for the class contemplated. The material and workmanship are satisfactory. The freeboard has been verified and the marks cut in on the vessel's sides. The double bottom tanks + fore + after peak tanks have been tested under water pressure to rule requirements and found satisfactory. The weather decks and bulkheads have been tested as required by Rule. Watertight doors + hand pumps tested.

The amount of Entry Fee
Special Survey Fee
Travelling Expenses, if any

Fees applied for
Received by me

I am of opinion the Vessel should be Classed
For Service between

State whether the Vessel has been built under Special Survey
Yes

Certificate to be sent to
Date of issue

Committee's Minute
Character assigned

Lloyd's Register of Shipping

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

Plans enclosed:—Midship Section, Profile + decks, Stem frame, Rudder, Panting Arrangements, Plan of Pillars, Plan of strengthening in E.B. Space, Shell Expansion, Cruiser stern, Arrangement of Steering Gear + Pumping plan = (10), 2 Forging reports, Steel Invoice sheets

Particulars of **Drop Test** of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower	18-0-12	S.T.	6222	22-4-26
2nd "	17-2-13	S.T.	6223	22-4-26
3rd "	15-0-20	S.T.	6221	22-4-26

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 54.0 ft., R.Q.D. ☒ ft., Bridge 93.0 ft., Forecastle 59.0 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (this information is to be given as it should appear in the Register Book)

2 lks (scl - Upper Deck S)

Official No. 145209; Signal Letters

Is bottom of Vessel coated with cement ☒ Yes if not give

particulars of composition

Cement + paint.

PARTICULARS OF WATER BALLAST.

PARTICULARS OF WATER BALLAST.			°Length.			Water Capacity.		
Where Fitted.			°Length.			Where Fitted.		
			Feet.			Tons.		
Double bottom, aft,			✓ 42-0			✓ 78 S.W.		
Double bottom, under Engines and Boilers,			✓			✓		
Double bottom, if under Engines only,			✓ 26-0			✓ 38 F.W.		
Double bottom, if under Boilers only,			✓			✓		
Double bottom, forward,			✓ 84-0			✓ 85 S.W.		
			Total capacity of double bottom			158		
						(If necessary, furnish further information by sketch.)		
						* The wells are not to be included in the lengths of the tanks.		

Order for Special Survey No. 2210

Date 13. 2. 26

Dates of Surveys held while building

1926. Feb 19, 23. Mar 2, 11, 18, 26, 30. Apr 8, May 5, 14, 19, 26, 28. Jun 3, 8, 11, 15. Jul 5, 12, 19, 22, 28. Aug 9, 10, 14, 18, 23. Sep 1, 3, 6, 8, 10, 13.

Lloyd's Register Foundation
Total No. of Visits 33