

STEEL STEAMER or MOTORSHIP.

Received at London Office

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*

M/M 14262

Date of completion of report

Port of *London (Fench)*No. *92280*Survey held at *Great Yarmouth*Date First Survey *19th May 1927*Last Survey *24th January 1928*On the *Single screw steamer "ROBIN" (Machy aft)*State Type *(Full Scantling, Complete Superstructure with or without Tonnage Openings)*

State Type of Erections

ck... *158.59*CLASS *100 A-1.*State if with freeboard as condition of Class *No*Built at *Great Yarmouth*Launched *25th October 1927* Yard No. *185*Builders *Grathia & Co. Great Yarmouth*Owners *General Steam Navigation Co. Ltd.*

Managers

(Where necessary to be entered in Reg. Book)

Residence *London*Port of Registry *London*

If surveyed while building, afloat, or in dry dock

Building

STERED DIMENSIONS.

FEET.

*119.20**21.1**8.65*

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

L *119*

Breadth (greatest moulded)

B *21*

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

D *9.5*1st Longitudinal Number (L x D) = *1131*2nd Numeral L x (B + D) = *3630*

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

8.83

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

*12.52*Do. *Long Bridge to top of keel**9.5*

Draught Moulded

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.
ES, Spacing amidships	<i>21</i>		Bracket Floors, Frame		
" from $\frac{1}{2}$ length to Collision bulkhead	<i>21-20</i>		" " Reversed Frame		
" in peaks	<i>A.P. 21 F.P. 20</i>		" " Vertical Struts		
FRAMING.			Centre Girder, depth and thickness amidships		
Ac Amidships, Angle, <i>4</i>	<i>2 1/2 28</i>		" " top Angles		
" Extends up to	<i>Deck</i>		" " bottom Angles		
rsed Frame Amidships, Angle	<i>2 1/2 2 1/2 26</i>		Side Girders, No. each side and thickness		
" Extends up to	<i>on floors only</i>		Margin Plate depth (excl. of flange) and thickness		
th of Framing Girder	<i>4</i>		" " Vertical Angle to Tank side		
mes in <i>Raised Quarter</i> Uppermost Continuous tween	<i>4 2 1/2 32</i>		" " Bracket abaft $\frac{1}{2}$ len. from stem		
Decks, Angle, <i>4</i>	<i>2 1/2 32</i>		" " Vertical Angle to Tank side		
" Second tween Decks, Angle, <i>4</i>	<i>2 1/2 32</i>		" " Bracket forward $\frac{1}{2}$ len. from stem		
" Third " " " "	<i>4 2 1/2 26</i>		" " Gussets, spacing and scantling abaft $\frac{1}{2}$ len. from stem		
aming in Peaks, Angle <i>4</i>	<i>2 1/2 26</i>		" " Gussets, spacing and scantling forward $\frac{1}{2}$ len. from stem		
imeter and Spacing of Rivets through Frame and Shell Plating amidships	<i>3/4 5 1/4</i>		Tank Side Brackets, height above base line at toe of Frame and thickness		
ate if Frame Joggled	<i>No</i>		INNER BOTTOM PLATING.		
TING ARRANGEMENTS (Sec. 7), state system and particulars	<i>As per app^d plan</i>		Breadth and thickness of Middle Line Strake		
ENGTHENING OF BOTTOM FORWARD. State Particulars	<i>Intencal 26 5 3 40 B.A. 4 2 1/2 26 FRAME.</i>		Thickness of remainder in Holds		
GLE BOTTOM.			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?		
oors, Depth and thickness at mid-line in Holds	<i>13 1/2 - 26</i>		BEAMS.		
Height of Brackets at side above base line at toe of frame	<i>3 1/2 3 30</i>		Uppermost Continuous Deck, amidships in Wells, Angle, <i>4 2 1/2 32</i>		
iddle Line Keelson, on Floors, Angles, <i>4 2 1/2 32</i>	<i>16 1/2 - 32</i>		" " in way of Bridge, Angle, <i>4 2 1/2 32</i>		
" " " Through Plate or Intercostal Plate	<i>12 32</i>		" " Spacing	<i>21</i>	
" " " Foundation Plate on Floors	<i>3 1/2 3 1/2 30</i>		Second Deck, amidships, Angle, <i>4 2 1/2 32</i>		
" " " Flat Plate Keel Angles	<i>3 1/2 3 1/2 30</i>		" " Spacing		
ide Keelsons, No. each side <i>one</i>	<i>5 1/2 3 40</i>		Third Deck, amidships, Angle, <i>4 2 1/2 32</i>		
" " thickness of Intercostal Plate	<i>26</i>		" " Spacing		
" " Angles <i>Bull angle</i>	<i>5 1/2 3 40</i>		Fourth Deck, amidships, Angle, <i>4 2 1/2 32</i>		
DOUBLE BOTTOM.			" " Spacing		
Solid Floors, thickness and spacing	<i>4 2 1/2 32</i>		Through beams <i>4 2 1/2 32</i>		
" " Are Frame and Reversed Frame joggled?	<i>3 2 1/2 28</i>		Half beams <i>21</i>		
Bracket Floors, breadth and thickness at middle line	<i>5 1/2 3 30</i>		Bridge Deck, Angle, <i>4 2 1/2 32</i>		
" " breadth and thickness at margin plate	<i>4 2 1/2 32</i>		" " Spacing	<i>42</i>	
	<i>5 1/2 3 30</i>		Forecastle Deck, Angle, <i>4 2 1/2 32</i>		
	<i>40</i>		" " Spacing	<i>40</i>	

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>	-	-	-						
" in 'tween Decks, Size and Spacing.....	-	-	-						
" " " " "	-	-	-						
" in Holds " "	<i>2 1/2</i>	<i>2 1/4</i>	<i>42</i>						
" " " " "	<i>1</i>	-	-						
Centre Line Bulkhead.									
Stiffeners and Spacing.....	-	-	-						
Plating, thickness of									
STRINGERS AND DECKS.									
Uppermost Continuous Deck.									
Stringer Plate, breadth and thickness in Wells	<i>45</i>	<i>34</i>	<i>26</i>						
" " " " in way of Bridge	<i>60</i>	<i>50</i>	<i>30</i>						
" Angle in Wells	<i>3</i>	<i>3</i>	<i>34</i>						
Thickness of Plating abreast Deck openings) in way of Wells	-	-	-						
Thickness of Plating abreast Deck openings) in way of Bridge	-	-	-						
Thickness of Plating within line of openings...			<i>26</i>						
If Sheathed, material and thickness	-	-	-						
Second Deck.									
Stringer Plate, breadth and thickness in Wells...	-	-	-						
Stringer Plate, breadth and thickness in way of Bridge									
Thickness of Plating abreast Deck openings) in way of Wells									
Thickness of Plating abreast Deck openings) in way of Bridge									
Thickness of Plating within line of openings...									
If Sheathed, material and thickness									
Third Deck.									
Stringer Plate, breadth and thickness.....									
If Plated, state thickness.....									
Fourth Deck.									
Stringer Plate, breadth and thickness.....									
If Plated, state thickness									
Quarter Deck.									
Stringer Plate, breadth and thickness	<i>54</i>	<i>30</i>	<i>25</i>						
Plating, Sheathing, material and thickness			<i>25</i>						
Bridge Deck.									
Stringer Plate, breadth and thickness.....	<i>54</i>		<i>25</i>						
Plating, Sheathing, material and thickness	<i>25</i>	<i>P.Pine 2"</i>							
Forecastle Deck.									
Stringer Plate, breadth and thickness			<i>25</i>						
Plating, Sheathing, material and thickness	<i>25</i>	<i>P.Pine 2"</i>							

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		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.			Inches.	Inches.		Inches.	Inches.	
FLAT PLATE KEEL	36	46	40	40	Increased .04"	Single to Double forward of frame 47	3/4	3	Trellis amidship Double at ends	3/4	2 5/8	Strapped
„ DBLG. (if any)	—	—	—	—		—	—	—	—	—	—	—
BOTTOM PLATING, No. of Strakes <i>TWO</i>	45	34	28	28	Increased .04" 22 ends for 47+52 frame	Single to double	3/4	3	Double	3/4	2 5/8	Lapped
BILGE PLATING, No. of Strakes <i>ONE</i>	48	30	26	26		Single	3/4	3	"	3/4	2 5/8	"
SIDE PLATING, No. of Strakes <i>ONE</i>	45	34	26	26		"	3/4	3	"	3/4	2 5/8	"
UPPER DECK, Sheer-strake in Wells	42	36	26	26					Trellis to Double	3/4	2 5/8	"
UPPER DECK, Sheer-strake in Bridge ...	—	—	—	—								
STRAKE BELOW Sheer-strake in Wells.....	—	—	—	—								
STRAKE BELOW Sheer-strake in Bridge ...	—	—	—	—								
QUARTER DECK SIDE PLATING	—	—	—	36-26		Single	3/4	3	Double	3/4	2 5/8	Lapped
BRIDGE SIDE PLATING ...	45	—	—	36		"	3/4	3	"	3/4	2 5/8	"
FORECASTLE SIDE PLATING	42	—	—	25		"	3/4	3	"	3/4	2 5/8	"

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel <i>FOUR.</i>					
Extending to Upper Deck (Sec. 3 c) <i>2 to R.Q. deck</i>					
" Deck next below <i>1 " upper deck</i>					
As per Rule <i>1 to Forecastle flat</i>					
<i>THREE.</i>					
	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper tween decks	-	-	-	-	-
" " Second "	-	-	-	-	-
" " Third "	-	-	-	-	-
" " Holds	<i>34-30</i>	<i>5 1/2 x 3 1/2</i>	<i>29</i>	-	-
COLLISION " (in Hold)	<i>32-36</i>	<i>5 x 3 x 36</i>	<i>24</i>	-	-
AFTER PEAK " " 	<i>50-30</i>	<i>6 x 3 x 48</i>	<i>27</i>	-	-

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	-	-	-	-
STEM	<i>Forging</i>	<i>5 1/2 x 1 1/8</i>	<i>Darlington Forge</i>	-
STERN FRAME { Propeller Post	<i>"</i>	<i>5 1/2 x 2 1/2</i>	<i>"</i>	-
{ Rudder " 	<i>"</i>	<i>5 1/2 x 2 1/4</i>	<i>"</i>	-
RUDDER-A x D.....	<i>50</i>			
Speed of Vessel <i>4 KNOTS</i> ...				
RUDDER mainpiece at head ...	<i>Forging</i>	<i>3 1/4</i>	<i>Darlington Forge</i>	-
" " heel ...		<i>3</i>		
" how constructed	<i>As one struck on, plate riveted</i>			-
" double or single plate		<i>78</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) *South Durham Iron & Steel Co. (Dummen Marten)*

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

EQUIPMENT No.												LETTER	ANCHORS.		
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY	Description of Anchor	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	TABLE 53. As specified Cwts.			
43172	1st Bower ...	6	2	15	-	-	-	8	17	2	0	6 1/4	Breadnought (Fused)	Not stated	C.H. 25/10/27. L.L. Paul
89543	2nd „ ...	6	1	24	-	-	-	8	15	0	0	6 1/4	Open Death most steel	Bonnop Bros	N. 2/12/27. H. Green
	3rd „ ...														
	Collective weight.	13	0	11								12 1/2			
43190	Stream	1	3	2	-	1	26	4	4	1	14	1 3/4	Ordinary, fused	Not stated	C.H. 26/10/27. L.L. Paul

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.	Statu- tory.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.	Length.	Cir.					Length.	Cir.		Length.	Cir.
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.					Fathoms.	Ins.	Tons.	Fathoms.	Ins.
40714	75	13/16	11 1/8	17 5/10	27.0.4			25-2-7	75	13/16	Stud Link	Bonnop Bros	C.H. 21/10/27. L.P. Paul	TOWLINE...	75	2 1/4	9 1/2	75	2 1/4
83245	60 5/8	13/16	11 1/8	17 5/10	21.3.10			20.1.21	60	13/16	"	"	N. 2/11/27 H. Green	HAWSERS & WARPS	90	4	-	90	4
	135 5/8				48.3.14			46.0.0	135	13/16									

Steering Gear, Steam *Good* Steering Gear, Hand *Good*

Boats *Good (Two)* Steering Chains, Size and Test *9/16* Breaking test *7.10.0.0* Windlass *Good (Steam + hand)*

Ceiling in Holds, thickness and material *1 3/4 P. Pine.* Cargo Battens, thickness, material and spacing *2" White pine 14" Spacing*

Cargo Hatchways.-(Upper Deck) *38 plate 24" Ligh.* Thickness of Hatches *2 1/2"*

Size of No. 1 Hatchway (Forward) *36-9" x 13-6"* No. 2 ☒ No. 3 ☒ No. 4 ☒ No. 5 ☒ No. 6 ☒

Number of Shifting Beams and/or Fore and Afters *Seven shifting beams. (no fore + afters).*

R. P. Woods
Builder's Signature *R. P. Crabtree & Co Ltd*

GENERAL DECLARATION. It should be stated (a) whether the vessel is fitted for the carriage and burning of oil used as fuel *No* (b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo *No* The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point.

This vessel has been built in accordance with the approved plans & Secretary's letter and generally in conformity with the Society's Rules.

The materials & workmanship are good.

The amount of Entry Fee £ *2 : 0 : 0* Fees applied for, *31 Jan. 1928*

Special Survey Fee ... £ *21 : 14 : 0* Received by me, *13.4.28*

Freiboard *1 16 8*

Travelling Expenses, if any £ *8 : 18 : 0*

I am of opinion the Vessel should be Classed *+100 A.1.*

State whether the Vessel has been built under Special Survey *Yes*

Signature *A.E. Farminer.*
Surveyor to Lloyd's Register of Shipping.

AMM *Amey & Co. (General)*
Certificate to be sent to *Amey & Co. Steam* Date of issue *13/4/28*

Committee's Minute

FRI. 24 FEB 1928

Character assigned

+ 100 A.1

Lloyd's A.C.P.

+ L.M.O. 1.28

Wick

Wick



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Lloyd's Register
Foundation

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 the Plans should be embodied.)

1. Midship Section.
2. Profile + Deck.
3. Shell expansion.
4. Bulkheads.
5. Keel.
6. Cargo hatch.
7. Deck girders &c.
8. Engine seating + boiler stool.
9. Stern frame + rudder.

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

1st Bower ✓
2nd „ ✓
3rd „ ✓

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 42.25 ft., Bridge ✓ ft., Forecastle ✓ 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) One. Steel

Official No. 149969 ; Signal Letters _____
particulars of composition ✓

Is bottom of Vessel coated with cement Yes if _____

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	8	
Double bottom, under Engines and Boilers,			After peak tank,	12.6	2
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,	✓	
Total capacity of double bottom			(If necessary, furnish further information by sketch.)		

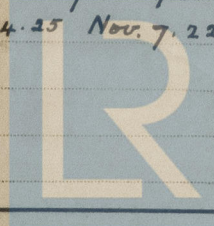
* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. _____

Date 2.4.27.

Dates of Surveys held while building

1927 May 19 - June 14-29 - July 4. 6. 21. 22. Aug. 10. 19. 26
Sept. 1. 6. 13. 23. Oct. 4. 7. 12. 17. 21. 24. 25 Nov. 7. 22. 25 Dec. 2. 8. 22. 29
1928 Jan. 6. 24



Lloyd's Register
Foundation
Total No. of Visits 3