

## STEEL STEAMER or MOTORSHIP.

11 MAR 1930

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*

Date of completion of report

6. 3. 30

Port of *Newcastle-on-Tyne*

No. 85442

Survey held at

*Walker, Newcastle-on-Tyne*

Date First Survey

17 October 1928

Last Survey

5 March 1930

On the

(State if Machinery fitted with or without Tonnage Certificate)

*SINGLE SCREW MOTORSHIP**"ANGLO-SWEDE" (Machinery aft.)*

State Type

(Full scantlings and Superstructure with or without Tonnage Certificate)

*Full Scantlings*State Type of Erections *P.B. & S.*

TONNAGE under Tonnage Deck

*7318.59*CLASS *100 A1 -* State if with freeboard *not*

FEET.

Built at *Walker, Newcastle-on-Tyne*Launched *18th Oct. 1929* Yard No. *1048*Builders *Sir W. G. Armstrong & Co. Ltd. (Shipbuilders) Ltd.*Owners *Rederiaktiebolaget "Fanken"*Managers *Olsen & Wright*

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

Residence *Skappavägen 18, Stockholm*Port of Registry *Stockholm*

If surveyed while building, afloat, or in dry dock

*Building & in Dry Dock*

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

Total

*7318.59*

Gross Tonnage

*8032.77*

Register Tonnage

*4498.22*

## REGISTERED DIMENSIONS.

FEET.

Length

*461.1*

Breadth

*59.9*

Depth

*33.8*

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

L *460.0*

Breadth (greatest moulded)

B *59.58*

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

D *33.58*

1st Longitudinal Number (L x D)

*= 15447*

2nd Numeral L x (B + D)

*= 42854*

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

*13.70*

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

*13.70*

Do. Long Bridge to top of keel

Draught Moulded

*25.84*

## 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	<i>Longitudinal.</i>		Bracket Floors, Frame	<input checked="" type="checkbox"/>	
" " from $\frac{1}{2}$ length to Collision bulkhead	<i>28½</i>		" " Reversed Frame	<input checked="" type="checkbox"/>	
" " in peaks	<i>24</i>		" " Vertical Struts	<input checked="" type="checkbox"/>	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	<input checked="" type="checkbox"/>	
Frame Amidships, Angle, [ or ]	<i>Longitudinal.</i>		" " top Angles	<input checked="" type="checkbox"/>	
" " Extends up to	<input checked="" type="checkbox"/>		" " bottom Angles	<input checked="" type="checkbox"/>	
Reversed Frame Amidships, Angle	<input checked="" type="checkbox"/>		Side Girders, No. each side and thickness	<input checked="" type="checkbox"/>	
" " Extends up to	<input checked="" type="checkbox"/>		Margin Plate depth (excl. of flange) and thickness	<input checked="" type="checkbox"/>	
Depth of Framing Girder	<input checked="" type="checkbox"/>		" " Vertical Angle to Tank side	<input checked="" type="checkbox"/>	
Frames in Uppermost Continuous 'tween Decks, Angle, [ or ]	<input checked="" type="checkbox"/>		" " Bracket abaft $\frac{1}{2}$ len. from stem	<input checked="" type="checkbox"/>	
" " Second 'tween Decks, Angle, [ or ]	<input checked="" type="checkbox"/>		" " Vertical Angle to Tank side	<input checked="" type="checkbox"/>	
" " Third " " "	<input checked="" type="checkbox"/>		" " Bracket forward $\frac{1}{2}$ len. from stem	<input checked="" type="checkbox"/>	
Framing in Peaks, Angle or [	<i>8 3 46</i>		" " Gussets, spacing and scantling abaft $\frac{1}{2}$ len. from stem	<input checked="" type="checkbox"/>	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	<input checked="" type="checkbox"/>		" " Gussets, spacing and scantling forward $\frac{1}{2}$ len. from stem	<input checked="" type="checkbox"/>	
State if Frame Joggled	<input checked="" type="checkbox"/>		Tank Side Brackets, height above base line at toe of Frame and thickness	<input checked="" type="checkbox"/>	
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	<i>Long. frame of Transverse</i>		INNER BOTTOM PLATING.		
STRENGTHENING OF BOTTOM FORWARD. State Particulars	<i>3 plates of 1/2" shell of mild steel plates</i>		Breadth and thickness of Middle Line Strake	<input checked="" type="checkbox"/>	
SINGLE BOTTOM. <i>Fore deep tank</i>			Thickness of remainder in Holds	<input checked="" type="checkbox"/>	
Floors, Depth and thickness at mid-line in Holds	<i>38 42</i>		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?	<input checked="" type="checkbox"/>	
Height of Brackets at side above base line at toe of frame	<input checked="" type="checkbox"/>		BEAMS.		
Middle Line Keelson, on Floors, Angles, [ or ]	<i>CL. 12H</i>		Uppermost Continuous Deck, amidships in Wells, Angle, [ or ]	<i>Longitudinal</i>	
" " Through Plate or Intercoastal Plate	<i>45</i>		" " in way of Bridge, Angle, [ or ]	<i>"</i>	
" " Foundation Plate on Floors	<input checked="" type="checkbox"/>		Spacing	<input checked="" type="checkbox"/>	
" " Flat Plate Keel Angles (Double)	<i>4 4 52</i>		Second Deck, amidships, Angle, [ or ]	<i>Longitudinal</i>	
Side Keelsons, No. each side	<i>5</i>		Spacing	<input checked="" type="checkbox"/>	
" " thickness of Intercoastal Plate	<i>42</i>		Third Deck, amidships, Angle, [ or ]	<input checked="" type="checkbox"/>	
" " Angles (Double)	<i>3½ 3½ 42 54</i>		Spacing	<input checked="" type="checkbox"/>	
DOUBLE BOTTOM. <i>Engine Space</i>			Fourth Deck, amidships, Angle, [ or ]	<input checked="" type="checkbox"/>	
Solid Floors, thickness and spacing	<i>As per plan of Engine</i>		Spacing	<input checked="" type="checkbox"/>	
" " Are Frame and Reversed Frame joggled?	<i>sealing approved</i>		Poop Deck, Angle, [ or ]	<i>4½ 3 35 (as plan)</i>	
Bracket Floors, breadth and thickness at middle line	<input checked="" type="checkbox"/>		Spacing	<i>Every frame</i>	
" " breadth and thickness at margin plate	<input checked="" type="checkbox"/>		Bridge Deck, Angle, [ or ]	<i>9 3 42</i>	
			Spacing	<i>As per plan</i>	
			Forecastle Deck, Angle, [ or ]	<i>4½ 3 35</i>	
			Spacing	<i>Every frame</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.
<b>PILLARS, No. of Rows.....</b>				Stringer Plate, breadth and thickness in way of Bridge .....	57½	46	
" in 'tween Decks, Size and Spacing.....				Thickness of Plating abreast Deck openings in way of Wells .....		43	
" " " " "				Thickness of Plating abreast Deck openings in way of Bridge .....		43	
" in Holds " "				Thickness of Plating within line of openings...			
" " " " "				If Sheathed, material and thickness .....			
<b>Centre Line Bulkhead.</b>				<b>Third Deck.</b>			
Stiffeners and Spacing.....				Stringer Plate, breadth and thickness.....			
Plating, thickness of .....				If Plated, state thickness.....			
<b>STRINGERS AND DECKS.</b>				<b>Fourth Deck.</b>			
<b>Uppermost Continuous Deck.</b>				Stringer Plate, breadth and thickness.....			
Stringer Plate, breadth and thickness in Wells	65½	72		If Plated, state thickness .....			
" " " " in way of Bridge		85		<b>Poop Deck.</b>			
" Angle in Wells .....	6	6	72	Stringer Plate, breadth and thickness .....	37	36	
Thickness of Plating abreast Deck openings in way of Wells .....		62		Plating, Sheathing, material and thickness ..	40 8	26	pl. sheathed 2½" O.P.
Thickness of Plating abreast Deck openings in way of Bridge .....		62		<b>Bridge Deck.</b>			
Thickness of Plating within line of openings...				Stringer Plate, breadth and thickness.....	41	42	
If Sheathed, material and thickness .....				Plating, Sheathing, material and thickness ..	34 8	28	pl. sheathed 2½" O.P.
<b>Second Deck.</b>				<b>Forecastle Deck.</b>			
Stringer Plate, breadth and thickness in Wells...	57½	46		Stringer Plate, breadth and thickness.....	36	36	
				Plating, Sheathing, material and thickness ..	30	pl. sheathed 5" P.P. UNDER WINDLASS.	

## SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?	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 .....	53	98	78	78		Double	1	4	5	1 1/8	5	Lapped.	
" DELG. (if any)	✓	✓	✓	✓			✓	✓	✓	✓	✓		
BOTTOM PLATING, No. 1 of Strakes .....		64	52	66		Double	7/8	3 1/2	4	7/8	3 1/2	Lapped.	
BILGE PLATING, No. 2 of Strakes .....		64	52	66		"	"	"	"	"	"	"	
SIDE PLATING, No. 3 of Strakes .....		62	49	48		"	"	⊙	replan 5	"	"	"	
UPPER DECK, Sheer- strake in Wells .....	60	92	58	48		"	1	⊙	replan 5	1	4 1/2	"	
UPPER DECK, Sheer- strake in Bridge ...	"	1-10	✓	✓		"	"		5	1 1/8	5	"	
STRAKE BELOW Sheer- strake in Wells .....	63 1/2	84	49	48		"	1	⊙	replan 4	1	4	"	
STRAKE BELOW Sheer- strake in Bridge ...	"	"				"	1	4	"	4	4	"	
POOP SIDE PLATING .....	✓	✓	✓	40-62		D.S.	7/8-3/4	3 1/2-3	2	7/8-3/4	3 1/8-2 1/8	"	
BRIDGE SIDE PLATING ...	✓	50-42	✓	✓		Single	3/4	3	2	3/4	2 5/8	"	
FOREC'TLE SIDE PLATING	✓	✓	42	✓		"	"	"	1	"	"	"	
FORGINGS and CASTINGS.													

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—		17
Extending to Upper Deck (Sec. 3 c)		
" Deck next below		
As per Rule		as above, 17

		STIFFENERS.				
		Plating Thickness.	VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHD.	Upper tween decks	3/4"	B.A. 6 1/2 x 3/8	30"	✓	✓
"	" Second "	✓	✓	✓	✓	✓
"	" Third "	✓	✓	✓	✓	✓
"	" Holds .....	50-42	3 wks.	B.A. 9 x 3 x 44	30"	✓
COLLISION	" (in Hold) .....	53-30	C.C. CHS.	10 x 3 1/2 x 44	24"	✓
AFTER PEAK	" .....	50-26	B.A. 7 1/2 x 3/4	24"	8 1/2 x 3/8	✓

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar .....		Flat plate		
STEM .....		10" 2 3/4" Framingham		
STERN FRAME	Propeller Post .....	3. Forging 10 1/2" x 9" California Forge		
	Rudder .....	9 x 9 Smadland Forge		
RUDDER—A x D .....	15 1/2" x 5.1" = 794			
Speed of Vessel .....	11 1/2 knots.			
RUDDER mainpiece at head ...		14 1/8" Viskontitzer		
" " heel ...		10 1/4" "		
" how constructed .....		Built: 2 pieces as appears		
" double or single plate .....		Single plate		
" coupling, vertical or .....		Horizontal		
" horizontal .....				

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Union-Martin & Co.*  
*S. Draham: Coast: Draham Long: Bolckow, Langham: Carnegie: Cleveland*  
*Pease & Partners.*  
 Has the Steel been tested as required by the Rules? *yes.*



EQUIPMENT No. 44237										LETTER C+		ANCHORS.					
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.		
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.					
31742	1st Bower ...	77	2	21	Stockless			57	12	2	0	77	0	0	Byers Improved	✓	Sld. 24.12.28 J.H.B.
32340	2nd „ ...	77	2	0	“			57	8	3	0	77	0	0	“	✓	Sld. 17.8.29 J.H.B.
32497	3rd „ ...	65	2	14	“			51	7	2	0	65	2	0	“	✓	Sld. 18.10.29 J.H.B.
	Collective weight.	220	3	7								219	2	0			
18112	Stream .....	28	0	14	7	0	14	27	4	1	14	22	0	0	Rodgers' Patent Kendrick & Co.	✓	Off. 11.11.29 L.L.B.

CHAIN CABLES.													HAWSERS AND WARPS.							
Number of Certificate.	Length and size supplied.		Test per Certificate. Statu- Break- tory. ing.	WEIGHT OF CHAIN CABLE.				Length and Size per Table 53.		Descrip- tion.	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.		Supplied.	Per Rule.	Length.	Diam.	Length.	Cir.					Length.	Cir.					
33742	Fathoms.	Inch.	Tons. cwt. lbs.	Owts. qrs. lbs.	Fathoms.	Inch.							LOWLINE...	Fathoms.	Inch.	Tons.	Fathoms.	Inch.		
285	2 1/4		106 18 49 132	18 2 7	300	2 1/4			Std	Kendrick & Co.	Off. 11.11.29 L.L.B.			130	5 1/4	116 kg.	130	5 1/4		
44098	153	"	"	46 2 14					"	"	Off. 10.2.30 S.C.P.		HAWSERS & WARPS	2@100	3	22 4kg.	2@100	2 1/4		
33950	Chackles	"	"	7 2 0					"	"	Off. 27.12.29 L.L.B.			2@90	"	"	2@100	2 3/4		
28342	120	5	"	89 kg.					120	5	S.S.W. Duffin & Co.	Off. 11.11.29 L.L.B.		2@100	2 3/4	17 4kg.				
Chain or Steel Wire				89 3 9						Hampden	J. Lanyon			4@90	8	man.				

Steering Gear, Steam *Hastings* Steering Gear, Hand *Relieving Tackles*

Boats *2 lifeboats 26' dinghy 18'* Steering Chains, Size and Test *None* Windlass *Clive Chapman & Co.*

Ceiling in Holds, thickness and material *✓* Cargo Battens, thickness, material and spacing *5 1/4 x 2' metal sp. 10 1/2"*

Cargo Hatchways.—(Upper Deck) *✓* Thickness of Hatches *✓*

Size of No. 1 Hatchway (Forward) *15' x 11'* No. 2 *Delphack* No. 3 *O.H.* No. 4 *O.H.* No. 5 *O.H.* No. 6 *O.H.*

Number of Shifting Beams and/or Fore and Afters *Hinged gas tight cover 52' stiff 5 @ 6' x 3' x 42' o.s.*

For  
SIR W. G. ARMSTRONG, WHITWORTH & CO. (SHIPBUILDERS)

Builder's Signature *Stewart* MANAGING DIRECTOR.

GENERAL DECLARATION *This vessel has been built in accordance with the approved plans, the Secretary's letters, and in general conformity with the Society's Rules.*

*The materials and workmanship are satisfactory.*

*All the oil tanks, cofferdams, bunkers, peak tanks, deep tank and double bottom tanks have been tested as required by the Rules. The weather decks, w.t. bulkheads above tanks and the chain locker have been tested by diving.*

*The scantlings and arrangement in the machinery space and forward, are as approved. The windlass and steering gear have been tried and found satisfactory.*

*The freeboard marking has been verified.*

*Plating reports and midship section and profile of the vessel as built are enclosed herewith. The approved plans are being retained for reference in dealing with this vessel's details under her's hull. See also report (attached) of damage repairs carried out while building. Report no. 85442A.*

The amount of Entry Fee ..... £ 11 : 0 : 0 } Fees applied for, *10 MAR 1930*

Special Survey Fee.... £ 60 : 4 : 9 } Received by me, *21.3.30*

Travelling Expenses, if any £ 11 : 13 : 4

State whether the Vessel has been built under Special Survey *yes* Signature *R. Langlands*

Certificate to be sent to *Newcastle-on-Tyne* Date of issue *Hull & five weekly to ship* Surveyor to Lloyd's Register of Shipping.

Committee's Minute *FRI. 14 MAR 1930*

Character assigned *+ 100 A1*

*Carrying Petroleum in Bulk*

*Lloyd's A.C.P. + dmb. 3.30 Oil Exp.*

*C.L. 200 B.P. 180 lbs (S) 130 lbs*

*Write to*

*" Mxh*

*" Jls Lr 14/3*

*" Skm*

*W.H.*

*3/2 4100-1411M*



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.)

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

1st Bower 46. 2. 22 : M.B. : 5825 : 16. 10. '28  
2nd " 46. 3. 5 : M.B. : 5955 : 16. 11. '28  
3rd " 36. 2. 13 : M.B. : 6978 : 27. 9. '29

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 108.39ft., R.Q.D. ✓ ft., Bridge 29.25ft., Forecastle 39.75ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *not*.

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 2 x 60 (all) steel frames.

Official No. ✓ ; Signal Letters \_\_\_\_\_ Is bottom of Vessel coated with cement \_\_\_\_\_ if not give

particulars of composition *Cement filler's fitted at bottom in oil compartment. cement in spaces outside oil compartments.*

**PARTICULARS OF WATER BALLAST.—**

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft, <i>(Feet - 11.66)</i>	21.66	34.64	Fore peak tank,	24.33	240.0
Double bottom, under Engines and Boilers,	✓	✓	After peak tank,	35.75	179.0
Double bottom, if under Engines only,	48.25	148.70	Deep tank, aft,	✓	✓
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	38.0	387.0
Double bottom, forward,	✓	✓	Other tanks, if fitted,	✓	✓
Total capacity of double bottom		183.34	(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. 5305

Date 5. 10. 28

Dates of Surveys held while building

1926 Oct. 17. 19. 21. Nov. 7. 8. 12. 13. 14. 21. 23. 29. Dec. 4. 11. 13. 14. 17. 18. 19. 20. 1929 Jan. 3. 11. 15. 16. 25. 30. Feb. 1. 5. 7. 15. 18. 19. 20. 21. 22. 27. 28. Mar. 4. 6. 12. 14. 21. 25. 27. 28. Apr. 4. 8. 9. 20. 11. 12. 15. 18. 23. 24. May 1. 2. 3. 6. 8. 13. 14. 17. 22. 24. 28. 29. June 3. 6. 7. 11. 13. 14. 19. 20. July 4. 5. 9. 11. 12. 17. 23. 29. Aug. 7. 8. 12. 13. 14. 15. 16. 17. 20. 21. 22. 23. 26. 27. 28. 29. 30. Sep. 2. 3. 4. 9. 10. 13. 17. 20. 23. 24. 27. Oct. 9. 10. 11. 15. 18. 22. 23. 28. 29. 31. Nov. 6. 11. 12. 13. 14. 15. 19. 20. Dec. 2. 3. 6. 9. 12. 13. 16. 19. 31. 1930 Jan. 9. 14. 29. 31. Feb. 3. 4. 5. 6. 8. 10. 12. 13. 14. 15. 17. 18. 19. 21. Mar. 4. 5.

Total No. of Visits 155.



NEWCASTLE-ON-TYNE No. 85442  
PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.	AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads.	Rivets in Brackets to Bulkheads.								
	In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Diam.	Speng.		Number.	Diameter.							
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Inches.		Inches.								
ning of $\angle$ L & C	Transverse			Aff. For?			Transverse			Aff. For?			7/8	5/4	7	7/8								
nes in Bridge 'tween Decks ...	7	3 1/2	44	6 1/2	3 1/2	36	6	3 1/2	40	7	3 1/2	44	6 1/2	3 1/2	36	6	3 1/2	40	7/8	5/4	7	7/8		
nes from Uppermost Continuous Deck	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
No. 1	"	"	"	7	3 1/2	44	6	3 1/2	44	"	"	7	3 1/2	44	6	3 1/2	44	"	"	"	"	"	"	
" 2	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
" 3	"	"	"	7	3 1/2	44	6	3 1/2	44	"	"	7	3 1/2	44	6	3 1/2	44	"	"	"	"	"	"	
" 4	8	3 1/2	41	7 1/2	3 1/2	44	6 1/2	3 1/2	48	8	"	41	7 1/2	3 1/2	44	6 1/2	3 1/2	48	"	"	8	"	"	
" 5	8 1/2	"	43	8	3 1/2	44	7	3 1/2	44	8 1/2	"	43	8	3 1/2	44	7	3 1/2	38	"	"	9	"	"	
" 6	"	"	50	8 1/2	3 1/2	40	7 1/2	3 1/2	38	"	"	50	8 1/2	3 1/2	40	7	3 1/2	40	"	"	4" for 9	"	"	
" 7	9	"	44	"	"	46	"	"	46	9	"	44	"	"	46	7 1/2	3 1/2	44	"	"	"	"	"	
" 8	9 1/2	"	42	9	3 1/2	40	8	3 1/2	42	9 1/2	"	42	9	3 1/2	40	7 1/2	3 1/2	42	"	"	"	"	"	
" 9	"	"	46	"	"	44	8	3 1/2	48	"	"	46	"	"	44	8	3 1/2	42	"	"	"	"	"	
" 10	10	"	48	"	"	48	8 1/2	3 1/2	42	"	"	52	"	"	48	8	3 1/2	50	"	"	3 1/2	"	"	
" 11	"	"	46	9 1/2	3 1/2	44	"	"	"	10	"	46	9 1/2	3 1/2	44	8 1/2	3 1/2	42	"	"	"	"	"	
" 12	12	"	48	"	"	"	"	"	"	12	"	48	"	"	"	"	"	"	"	"	"	"	"	
" 13	12 x 475 x 4 = 625						12 x 475 x 4 = 625						"	"	"	"	"	"	"	"	"	"	"	
To 23																								
" 14																								
" 15																								
" 16																								
acing of longitudinal frames	Amidships			At Ends																				
ble oms or C	Tank Top Longitudinals																							
ing of Longitudinals	Bottom																							
	Amidships			At Ends																				
Transverses.																								
Bridge	Depth and Thickness																							
en Decks	Face Angles																							
	Lugs to Shell																							
In	Depth and Thickness																							
er 'tween Decks.	Face Angles																							
	Lugs to Shell																							
Hold.	Depth and Thickness																							
	Face Angles																							
	Lugs to Shell																							
	Back Bars																							
	Brackets																							
ing of Transverse Frames																								
* State if joggled or liners.																								
itudinal	Bridge Deck																							
ams of	Upper																							
L or C	Second																							
	Third																							

The particulars of framing in peaks (if ordinary), Floors, Centre Girders, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

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