

STEEL STEAMER ~~MOTORSHIP~~

11 MAR 1943

Received at London Office

State if Report has been sent on the Freeboard of the Vessel YesState if Report is sent on the Machinery of the Vessel YesDate of completion of report 27th FEBRUARY 1943. Port of HULL. No. 51930.Survey held at GOOLE Date First Survey 16th April, 1942. Last Survey 18th FEBRUARY. 19 43On the (State if Machinery is Aft and if Single, Twin or Triple Screw) STEEL SINGLE SCREW TANKER "EMPIRE FAUN" (Machinery Aft.)State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) FULL SCANTLING State Type of Erections POOP AND FORECASTLETONNAGE under Tonnage Deck ... 598.70

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

Total 598.70Gross Tonnage 845.83Register Tonnage 364.05

REGISTERED DIMENSIONS.

FEET

Length 188.75Breadth 31.30Depth 14.05CLASS 100A1.

CARRYING PETROLEUM IN BULK

LONGITUDINAL FRAMING

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) 185.0Breadth (greatest moulded) 31.25Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) 14.01st Longitudinal Number (L x D) 25902nd Numeral L x (B + D) 8371Framing Depth "d," at middle of length. See Sec. 3 (1d) ✓Proportions—Depth to Length—Uppermost continuous deck to top of keel 13.2Do. Long Bridge to top of keel ✓Draught Moulded 13.45Built at GOOLELaunched 10th DECEMBER 1942 Yard No. 389Builders GOOLE SHIPBUILDING & REPAIRING CO. LTDOwners MINISTRY OF WAR TRANSPORT.Managers ✓
(Where necessary to be entered in Reg. Book)Residence LONDON.Port of Registry GOOLE.

If surveyed while building, afloat, or in dry dock

WHILE BUILDING AND AFLOAT.

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 <u>amidships</u> <u>AFT FOR UP</u> <u>22</u> <u>19 1/2</u> <u>✓</u>			Bracket Floors, Frame		
" " from 1/2 length amidships to Collision bulkhead	<u>✓</u>		" " Reversed Frame		
" " in peaks <u>AFT FOR UP</u> <u>22</u> <u>19 1/2</u> <u>✓</u>			" " Vertical Struts		
SIDE FRAMING. <u>ENGINE ROOM</u> <u>6</u> <u>3</u> <u>.36</u> <u>✓</u>			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle, <u>ENGINE ROOM</u> <u>6</u> <u>3</u> <u>.42</u> <u>✓</u>			" " top Angles		
" " Extends up to <u>FR. TO POOP DECK (ALTERNATE)</u> <u>BR.</u> <u>✓</u>			" " bottom Angles		
Reversed Frame Amidships, Angle <u>✓</u>			Side Girders, No. each side and thickness		
" " Extends up to <u>✓</u>			Margin Plate depth (excl. of flange) and thickness		
Depth of Framing Girder <u>✓</u>			" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem		
Frames in Uppermost Continuous 'tween Decks, Angle, <u>✓</u> or <u>✓</u>			" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area		
" " Second 'tween Decks, Angle, <u>✓</u> or <u>✓</u>			" " Gussets, spacing and scantling abaft 1/4 len. from stem		
" " Third " " " "			" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area		
" " from 1/2 len. for'd. to 15% len. from Stem			Tank Side Brackets, height above base line at toe of Frame and thickness		
" " in Peaks, Angle <u>✓</u> <u>5</u> <u>3</u> <u>.36</u> <u>✓</u>			INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating <u>amidships</u> <u>3/8</u> <u>-</u> <u>5/16</u> <u>✓</u>			Breadth and thickness of Middle Line Strake		
State if Frame Joggled <u>✓</u>			Thickness of remainder in Holds		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved? <u>WEB FRAME, INTERCOSTAL KEELSON.</u> <u>✓</u>			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? <u>✓</u>		
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved? <u>BACK AREA ON FLAT OF BOTTOM.</u> <u>✓</u>			BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, <u>amidships</u> <u>AFT</u> <u>5</u> <u>3</u> <u>3/8</u> <u>✓</u>		
Floors, Depth and thickness at mid-line in Holds <u>Boiler Room</u> <u>19 1/2</u> <u>x</u> <u>.42</u> <u>✓</u>			" " " " <u>Wells, Angle</u> <u>5</u> <u>3</u> <u>.30</u> <u>✓</u>		
Height of Brackets at side above base line at toe of frame <u>NONE.</u> <u>✓</u>			" " " " <u>in way of Bridge, Angle</u> <u>3</u> <u>3</u> <u>.34</u> <u>✓</u>		
Middle Line Keelson, on Floors, <u>Angles</u> <u>10</u> <u>3 1/2</u> <u>.60</u> <u>✓</u>			" " " " <u>4</u> <u>3</u> <u>.30</u> <u>✓</u>		
" " " " Through Plate or Intercostal Plate <u>23</u> <u>x</u> <u>.50</u> <u>✓</u>			Spacing <u>22</u> <u>mm</u> <u>19 1/2</u> <u>Forward</u> <u>✓</u>		
" " " " Foundation Plate on Floors <u>✓</u>			Second Deck, amidships, Angle, <u>✓</u> or <u>✓</u>		
" " " " Flat Plate Keel Angles <u>DOUBLE</u> <u>3 1/2</u> <u>3 1/2</u> <u>.42</u> <u>✓</u>			Spacing		
Side Keelsons, No. each side <u>ONE.</u> <u>✓</u>			Third Deck, amidships, Angle, <u>✓</u> or <u>✓</u>		
" " thickness of Intercostal Plate <u>.40</u> <u>✓</u>			Spacing		
" " Angles <u>5</u> <u>7 1/2</u> <u>3</u> <u>.54</u> <u>1/8</u> <u>✓</u>			Fourth Deck, amidships, Angle, <u>✓</u> or <u>✓</u>		
DOUBLE BOTTOM.			Spacing		
Solid Floors, thickness and spacing			Poop Deck, Angle, <u>5</u> <u>3</u> <u>.34</u> <u>x</u> <u>.30</u> <u>✓</u>		
" " Are Frame and Reversed Frame joggled? <u>✓</u>			" " " " <u>4</u> <u>3</u> <u>.36</u> <u>.30</u> <u>✓</u>		
Bracket Floors, breadth and thickness at middle line			Spacing <u>22</u> <u>✓</u>		
" " breadth and thickness at margin plate			Bridge Deck, Angle, <u>✓</u> or <u>✓</u>		
			Spacing		
			Forecastle Deck, Angle, <u>5</u> <u>3</u> <u>3/8</u> <u>✓</u>		
			Spacing <u>39</u> <u>✓</u>		

(MADE IN ENGLAND.)

011251-011258-0134 1/3

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											
"	in 'tween Decks, Size and Spacing	FILE	2 1/4 DIA	ALTERNATE							
"	" " " " " "	MAIN Deck	2 3/8								
"	in Holds " " " " " "		✓								
"	" " " " " "		✓								
Centre Line Bulkhead.											
Stiffeners and Spacing	BUILT UP RIGLES	5	3	30	SPACED AS SHELL LONGITUDINALS						
Plating, thickness of	BOTTOM 38, TOP 36, 34 REMINDER										
STRINGERS AND DECKS.											
Uppermost Continuous Deck.											
Stringer Plate, breadth and thickness in Wells	40" x .40			.54	✓						
" " " " " " in way of Bridge	40" x .54				✓						
" " " " " " in way of Bridge											
" Angle in Wells	5 5 .40				✓						
Thickness of Plating abreast Deck openings in way of Wells38				✓						
Thickness of Plating abreast Deck openings in way of Bridge	✓										
TRUNK											
Thickness of Plating within line of openings	{ .36 TOP .40 BOTTOM										
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											
Poop Deck.											
Stringer Plate, breadth and thickness	78" x .30				✓						
Plating, Sheathing, material and thickness26				✓						
Bridge Deck.											
Stringer Plate, breadth and thickness											
Plating, Sheathing, material and thickness											
Forecastle Deck.											
Stringer Plate, breadth and thickness34				✓						
Plating, Sheathing, material and thickness34 .50				✓						

SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if joggled? <i>No</i>	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>OUT</i>	<i>40</i>	<i>.55</i>	<i>.47</i>	<i>.44</i>		<i>DOVAIL</i>	<i>7/8</i>	<i>3 3/4</i>	<i>3 Rows</i>	<i>7/8</i>	<i>3 1/8</i>	<i>LAPS</i>	
" Dble. (if any) <i>OUT</i>	<i>68</i>	<i>.36</i>	<i>.46</i>	<i>.33</i>		"	<i>3/4</i>	<i>2 5/8</i>	<i>3 To 2"</i>	<i>3/4</i>	<i>2 5/8</i>	"	
Bottom Plating, No. of Strakes <i>2</i>	<i>57</i>	<i>.36</i>	<i>.40</i>	<i>.33</i>		"	"	"	<i>3 To 2</i>	"	"	"	
Bilge Plating, No. of Strakes <i>1 1/4</i>	<i>70</i>	<i>.36</i>	<i>.33</i>	<i>.33</i>		"	"	"	<i>3 To 2</i>	"	"	"	
Side Plating, No. of Strakes <i>2</i>	<i>52</i>	<i>.36</i>	<i>.33</i>	<i>.33</i>		"	"	"	<i>2</i>	"	"	"	
Upper Deck, Sheer- strake in Wells <i>OUT</i>	<i>39"</i>	<i>.55</i>	<i>.33</i>	<i>.35</i>		"	<i>7/8</i>	<i>3 1/2</i>	<i>3 To 2</i>	<i>7/8</i>	<i>3 1/8</i>	"	
Upper Deck, Sheer- strake in Bridge ...	✓	✓	✓	✓		✓							
Strake below Sheer- strake in Wells	✓	✓	✓	✓		✓							
Strake below Sheer- strake in Bridge ...	✓	✓	✓	✓		✓							
Poop Side Plating.....	✓	✓	✓	<i>.26</i>		<i>SINGLE</i>	<i>3/4</i>	<i>3'</i>	<i>2 To 1</i>	<i>3/4</i>	<i>2 5/8</i>	<i>LAPS</i>	
Bridge Side Plating.....	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
Forecastle Side Plating	✓	✓	<i>.31</i>	<i>.26</i>		<i>SINGLE</i>	<i>3/4</i>	<i>3'</i>	<i>2 To 1</i>	<i>3/4</i>	<i>2 5/8</i>	<i>LAPS</i>	

WATERTIGHT BULKHEADS.

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

Extending to Upper Deck (Sec. 3 c) *W.T. BULK 1 ✓*

„ Deck next below *OT. " " ✓*

As per Rule.....

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar		FLAT PLATE	KEEL.	
STEM	FLAT BAR	ROLLED	7' x 1 3/8"	EMILEY FAIRBANKS STEEL CO.
STERN FRAME {	Propeller Post	FORGED	6 3/4' x 3 3/4'	T.S. FORSTER & SONS
{	Rudder	"	5 7/8' x 3 3/4'	SUNDERLAND
Speed of Vessel	12 knots			
RUDDER—Type		SEMI BALANCED TYPE.		
" A x D		✓	✓	
" Diam. of head	SCRAP STEEL	5 1/2" DIA.	T.S. FORSTER & SONS	
" Mainpiece at top pintle		7 1/2'	SUNDERLAND.	
" " heel		5 1/2'		
" how constructed		FORGED POST AND SIDE PLATES.		
" double or single plate		✓	✓	✓
" coupling, vertical or		✓	✓	✓
" horizontal		HORIZONTAL.		

		Plating Thickness.	STIFFENERS.			
			VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
	BULKHEAD N° 33	38-34	WASH PLATES 7-6 CENTRE	7-3-4 BH	27"	
MIDSHIP	BULKHEAD, Upper tween decks	30	V.S. 4-3-35	23"	6-3-34 "	
"	Second	29	38-30	7-3-33 ✓ 23"	GIRDER. ✓	
"	Third	34-36 38-40 42-44	38-34	C&O.T. AND AND WEA FRONE 15-36	BH. 5-3-40 27"	
"	Holds	46-47	.	.	.	
	(in Hold)	N° 56	30-26	7-3-38	24"	W.T.FLAT.
AFTER PEAK		5	40-75-30	3½-3½ 30 CENTRE	-	
		7	30	5-3-34 2½-3-24	24"	See plan

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *ADDALEY FRODINGHAM STEEL CO, DORMAN LONG & CO, SKIDNERS GROVE / IRON CO.* *OPEN HEARTH PROCESS.*

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

EQUIPMENT No. <u>9266-37</u>										LETTER <u>K</u>	ANCHORS.
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			Where and when tested, and Superintendent.
42355	1st Bower	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.
42217	2nd "	19	0	0	NONE			19	17	2	0
	3rd "	18	3	7	NONE			19	15	1	7
	4th "	37	3	7							
55236	Collective weight	5	1	0	1	1	22	7	11	3	14
	Stream										

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.	Statin.	Break.	Supplied.	Per Rule.			Length.	Diam.					Length.	Ins.		Length.	Ins.
2081	180	1 1/2	31	46 1/2	158-3-6	159			180	1 1/2	5 STUD LINK. NAME NOT GIVEN. NETHERTON 12-10-42 J.A. RELF.			TOWLINE	90	3	18-6	90	3
														HAWSERS & WARPS	90	2 1/2	10-8	90	2 1/2
															90	1 1/2	6-4	90	1 1/2

Steering Gear, Type (Power ~~or hand~~) BY BROWN ARMS. & CO. LTD. EDINBURGH. Alternative Means of Steering STEAM CAPSTAN ON POOP DECK.
DIRECT TO RUDDER HEAD WITH TELE MOTOR CONTROL.

Steering Chains (Size and Test) NO STEERING CHAINS. Windlass STEAM 170 EMERSON WALKER & GATESHEAD Boats 2 STEEL LIFEBOATS

Ceiling in Holds, thickness and material TRUNK TOP Cargo Battens, thickness, material and spacing ✓
Cargo Hatchways. (Upper Deck) 12 CIRCULAR DILIGHT HATCHES 2'6" DIA. Thickness of Hatches COVERS 50 THICK STEEL DILIGHT.
CARGO HOLD Size of Hatchway No. 1 (Fwd.) TRUNK TOP 3'6" x 3'0" No. 2 ✓ No. 3 ✓ No. 4 ✓ No. 5 ✓ No. 6 ✓
Number of Shifting Beams and/or Fore and Afters ✓ **FOR THE GOOLE SHIPBUILDING & REPAIRING CO. LTD.**
Builder's Signature H. Horrocks Managing Director

GENERAL DECLARATION. It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel YES
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo OIL TANKER. The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point (where required to be inserted in the Notation).
This vessel has been built in accordance with the approved plan and specification and in conformity with the Rules for the Class contemplated.
The materials and workmanship are satisfactory.
A fuelboard has been assigned, and the marks on each side unified.
The fore and after peaks, deep tank forward, and cargo tanks have been tested in accordance with Rule requirements and are approved and found satisfactory. Offshore forward tested.
The deck, windlass and steering gear have been tested.

The amount of Entry Fee..... £ 4-0-0 Fees applied for, 0 MAR 1943
FRANCHISE FEE. £ 8-0-0
Special Survey Fee..... £ 126-18-0
FEE FOR SUPERVISION OF SPECIFICATIONS £ 31-14-6 Received by me, _____
Travelling Expenses, if any £ 8-0-8 19____

State whether the Vessel has been built under Special Survey YES. I am of opinion the Vessel should be Classed 100A.1.
CARRYING PETROLEUM IN BULK
LONGITUDINAL FRAMING
Signature H. Horrocks Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to HULL. Date of issue 14/4/43

Committee's Minute TUES. 23 MAR 1943
Character assigned + 100A.1
Carrying petroleum in bulk
Lloyd's Arch. O.T. + Lmb 2.43
Fitted for oil fuel 2.43 37.43 150° 9
20. C.L.

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 a List of the Plans should be embodied.)

This vessel is a simulation ship to EMPIRE HARP N° 371 of 9000 TONS. Hull F.E. Report N° 51549.

PARTICULARS OF ELECTRIC WELDING (if employed) ✓

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book.

100A.1. CARRYING PETROLEUM IN BULK. LONGITUDINAL FRAMING.

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	ANCHOR N°	WEIGHT	SURVEYOR	No of Certificate	DATE
1st Bower.	42355	11-2-7	R.H.T.G.	4524	NEWCASTLE-ON-TYNE 29-12-41
2nd "	42217	11-2-22	S.P.R.	4651	" " 27-2-42.
3rd "	✓				

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 69.25 ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle 21 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated.

Official No. 169080 Signal Letters. Extreme Breadth over Belting (Circ. 1611) Over-all Length 196.5 ✓ (Circ. 1703)

No. and Material of Decks 1st STEEL ✓

Parts of Bottom of Vessel coated with cement or approved composition CLEAR OF OIL TANKS AND PUMP ROOM. ✓

Particulars of composition (if fitted) and of approval BITUMINOUS SOLUTION TO FLOOR TOPS IN MACHINERY SPACE AND PUMP ROOM.

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	14.41	29.39
Double bottom, under Engines and Boilers,			After peak tank,	13.41 + 7.60	28.95
Double bottom, if under Engines only,			Deep tank, aft,	✓	✓
Double bottom, if under Boilers only,			Deep tank, forward,	14.62	58.0
Double bottom, forward,			Other tanks, if fitted,	✓	✓
Total length (if continuous) and Capacity			(If necessary furnish further information by sketch.)		

Order for Special Survey No. 3306.

Date 24.11.41.

Dates of Surveys held while building

1942- Apr. 16. May 4. June 5. 11. 16. 22. 24. 29. July. 8. 14. 17. 20. 23. Aug. 14. 19. 24. 31. Sept. 3. 9. 10. 17. 28. Oct. 5. 8. 12. 14. 19. 22. 27. 30. Nov. 2. 6. 9. 12. 16. 20. 23. 26. 27. 30. Dec. 3. 7. 9. 10. 11. 21. 28. 1943. Jan. 5. 11. 22. 24. 29. Feb. 3. 5. 8. 10. 15. 17. 18.

Total No. of Visits 59

PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.				
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads. Inches.	Rivets in Brackets to Bulkheads.	
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Diam.	Speng.		Number.	Diameter.
Framing of $\overline{E}, L, \overline{E}$																		
Frames in Bridge 'tween Decks ...			✓						✓									
Frames from Uppermost Continuous Deck No. 1		5	3	.30	✓			5	3	.30	✓			3/4	4 1/2	3 3/8	7 to 11	3/4
" 2		5	3	.30	✓			5	3	.30	✓			"	"	"	"	"
" 3		5	3	.30	✓			5	3	.30	✓			"	"	"	"	"
" 4		5	3	.40	✓			5	3	.40	✓			"	"	"	"	"
" 5		6	3	.34	✓			6	3	.34	✓			"	"	"	"	"
" 6		7	3	.33	✓			7	3	.33	✓			"	"	"	"	"
" 7		7	3	.33	✓			7	3	.33	✓			"	"	"	"	"
" 8		7	3	.33	✓			7	3	.33	✓			"	"	"	"	"
" 9		SIDE GIRDER			✓			SIDE GIRDER			✓			"	"	"	"	"
" 10		7	3	.33	✓			7	3	.33	✓			"	"	"	"	"
" 11		7	3	.33	✓			7	3	.33	✓			"	"	"	"	"
" 12		7	3	.33	✓			7	3	.33	✓			"	"	"	"	"
" 13			✓											3 3/8				
" 14			✓											1 1/2				
" 15			✓															
" 16			✓															
Spacing of Longitudinal Frames		27' to 23'			✓			27' to 23'			✓							
Double Bottoms																		
L, L or C																		
Tank Top Longitudinals																		
Bottom																		
Spacing of Longitudinals																		
Amidships																		
At Ends...																		
Transverses.																		
In Bridge																		
'tween Decks																		
Depth and Thickness																		
Face Angles																		
Lugs to Shell*																		
In Upper 'tween Decks.																		
Depth and Thickness																		
Face Angles																		
Lugs to Shell*																		
In Hold.																		
Depth and Thickness																		
Face Angles																		
Lugs to Shell*																		
Back Bars ...																		
Brackets																		
Spacing of Transverse Frames																		
* State if joggled or liners.																		
Longitudinal Beams of $\overline{E}, L, \overline{E}$																		
Bridge Deck ...																		
Upper																		
Second																		
Third																		

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, 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.