

RECEIVED
DISCLOSED
SECTION

STEEL STEAMER OR MOTORSHIP.

DISCLOSED
Received at London Office.
SECTION

No. 828 A

No. 34325

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 from time

Date of completion of report 2nd November 1945 Port of Sunderland

Survey held at Sunderland

Date First Survey 14 November 1944 Last Survey 31st October 1945

On the (State if Machinery fitted Aft and
if Single, Twin or Triple Screw)

Single screw

"EMPIRE HONDURAS"

Machinery amidships

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

655 without tonnage opening

State Type of Erections *4 in. & raised upper deck aft.*

TONNAGE under } 6686.11
Tonnage Deck ... }

CLASS ~~100~~ 100 A.1

State if with freeboard } yes
as condition of Class }

Built at Sunderland

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

Length from fore part of stem to after part of stern } L 425.0 ✓
post on summer L.W.L. See Sec. 3 (1a)

Launched 26th June 1945 Yard No. 486

Total

Breadth (greatest moulded) B 56.0 ✓

Builders Shont Brothers Limited ✓

Gross Tonnage 7319.88

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 38.0 ✓

Owners Ministry of War Transport.

Register Tonnage 5176.28

1st Longitudinal Number (L \times D)..... = 15725 ✓

Managers *Larrinaga Steamship Co. Ltd.*
(Where necessary to be entered in Reg. Book)

Residence 11 Rumford St. Liverpool 2.

REGISTERED DIMENSIONS.

Length 431.2

Framing Depth "d," at middle of length. See } 21.83 ✓
Sec. 3 (1d).....

Breadth 56.3

Proportions—Depth to Length—Uppermost continuous deck to top of keel } 11.18 ✓

Depth 35.6

Do. Long Bridge to }
top of keel }

0

Draught Moulded 26-8³/₈

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.....	36 ✓		Bracket Floors, Frame	✓	
" " from ½ length amidships to Collision bulkhead.....}	27 ✓		" " Reversed Frame.....	✓	
" " in peaks	24 ✓		" " Vertical Struts	✓	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	43¼" x .54"	✓
Frame Amidships, Angle, [or]	12 x 3½ x 5/8 L ✓ TO UPPER DECK EVERY 3rd BUT CANTILEVER OR TRANSVERSE ✓		" " top Angles	3½ x 3½ x .48"	✓
" " Extends up to.....	✓		" " bottom Angles.....	4" x 4" x .54"	✓
FRAMES IN AFTER HOLD			" "	2 @ 7 x 3 x .42 C TO T.T.	✓
Reversed Frame Amidships, Angle	10 x 3½ x .48 L ✓		Side Girders, No. each side and thickness.. 2 @	7 x 3½ x .42 C TO SHELL ✓	
" " Extends up to ...	✓		Margin Plate depth (excl. of flange) and thickness56" ✓	DISCLOSED SECTION
Depth of Framing Girder.....	12" ✓		" " Vertical Angle to Tank side Bracket abaft ¼ len. from stem	WELOED ✓	No. 828
Frames in Uppermost Continuous 'tween Decks, Angle, [or]	6 x 3½ x .44 OA ✓ 8 x 3½ x .35 L FORD OF ¾ L ✓		" " Vertical Angle to Tank side Bracket from forward ¼ len. from stem to Panting Area	WELOED ✓	CONTINUOUS.
" " Second 'tween Decks, Angle, [or]	✓		" " Gussets, spacing and scantling abaft ¼ len. from stem.....	14" x .42 FL 3½	✓
" " Third	✓		" " Gussets, spacing and scantling from forward ¼ len. from stem to Panting Area	14" x .42 FL 3½ ✓ 17" x .42 FL 3½ AT PANTING.	✓
" " from ½ len. for'd. to 15% len. from Stem	12 x 3½ x 5/8 L ✓		Tank Side Brackets, height above base line at toe of Frame and thickness	11" x .48" ✓	
" " in Peaks, Angle or [✓]	8 x 3½ x .35 L ✓		INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	7/8" @ 6 & 3" ✓		Breadth and thickness of Middle Line Strake...	.46 PLATED TRANSVY ✓	
State if Frame Joggled.....	yes ✓		Thickness of remainder in Holds46" .54" w/o HATCHES ✓	
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	yes ✓		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. ✓	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	yes ✓		BEAMS. LONGITUDINAL		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Well, Angle, [or]	6 x 3½ x .40 LE 3-15 8-3-7 ½ APART ✓ TRANSV. 15 x 4 x ¾ C AND.	
Floors, Depth and thickness at mid-line in Holds.....	✓		" " in way of Bridge, Angle, [or]	12 x 4 x ¾ x 3/4 C @ 9'-0" APART. ✓	
Height of Brackets at side above base line at toe of frame.....	✓		Spacing	✓	
Middle Line Keelson, on Floors, Angles, [or]	✓		LONGITUDINAL		
" " Through Plate or Intercostal Plate	✓		Second Deck, amidships, Angle, [or]	7 x 3 x .40 LE 3-2 ½ 8-3-9 ¼ APART. ✓	
" " Foundation Plate on Floors	✓		Spacing	CANTILEVERS 9'-0" APART AND AS APPROVED ✓	
" " Flat Plate Keel Angles	✓		Third Deck, amidships, Angle, [or]	✓	
Side Keelsons, No. each side.....	✓		Spacing.....	✓	
" " thickness of Intercostal Plate... ..	✓		Fourth Deck, amidships, Angle, [or]	✓	
" " Angles	✓		Spacing.....	✓	
DOUBLE BOTTOM.			Poop Deck, Angle, [or]	✓	
Solid Floors, thickness and spacing42 EVERY FRAME ✓		Spacing.....	✓	
" " Are Frame and Reversed Frame joggled?	FRAME ONLY ✓		Bridge Deck, Angle, [or]	✓	
Bracket Floors, breadth and thickness at middle line	✓		Spacing.....	✓	
" " breadth and thickness at margin plate.....	✓		Forecastle Deck, Angle, [or]	8 x 3 x .42 L TO 7 x 3 x .33 L ✓	
			Spacing.....	EVERY FRAME ✓	

(MADE IN ENGLAND.)

011823-011825-0174

PILLARS AND DECKS.			
	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.	INCHES IN SHIP.
PILLARS, No. of Rows	✓		Stringer Plate, breadth and thickness in way of Bridge
" in 'tween Decks, Size and Spacing	✓		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
Centre Line Bulkhead. Stiffeners and Spacing	✓		Third Deck. Stringer Plate, breadth and thickness
Plating, thickness of	✓		If Plated, state thickness
STRINGERS AND DECKS. Uppermost Continuous Deck. Stringer Plate, breadth and thickness in Way	90 1/2 x 70 ✓		Fourth Deck. Stringer Plate, breadth and thickness
" " " " " in way of Bridge	✓		If Plated, state thickness
" Angle in Wells	6 x 6 x 68 ✓		Poop Deck. Stringer Plate, breadth and thickness
Thickness of Plating abreast Deck openings in way of Wells	70 x 65 ✓		Plating, Sheathing, material and thickness
Thickness of Plating abreast Deck openings in way of Bridge	✓		Bridge Deck. Stringer Plate, breadth and thickness
Thickness of Plating within line of openings	40 ✓		Plating, Sheathing, material and thickness
If Sheathed, material and thickness	✓		Forecastle Deck. Stringer Plate, breadth and thickness
Second Deck. Stringer Plate, breadth and thickness in Wells	90 1/2 x 44 ✓		Plating, Sheathing, material and thickness

SCANTLINGS.				RIVETING.			
STRAKES.	AS IN VESSEL.		ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.	
	AMIDSHIPS.	AFT.		State if forged? NO.	RIVETS.	RIVETS.	STRAPPED OR LAPPED.
Flat Plate Keel	55 1/2	80	70	DOUBLE	7/8	3/6	WELDED.
" Dblg. (if any)	✓	68	56	20	7/8	3/6	LAPPED
Bottom Plating, No. of Strakes	64	56	53	do	7/8	3/6	SINGLE STRAPS
Bilge Plating, No. of Strakes	68	56	53	do	7/8	3/6	LAPPED
Side Plating, No. of Strakes	68	46	46	do	7/8	3/6	LAPPED
Upper Deck, Sheer-strake in Wells	92 1/2	73	46	do	7/8	3/6	LAPPED
Upper Deck, Sheer-strake in Bridge	✓	✓	✓	do	7/8	3/6	LAPPED
Strake below Sheer-strake in Wells	94 1/2	68	46	do	7/8	3/6	LAPPED
Strake below Sheer-strake in Bridge	✓	A.B.C. BOTTOM SHELL FORD OF 1/2 L = 75	✓				
Poop Side Plating	✓	A.B.C. " " " 3/4 L = 70	✓				
Bridge Side Plating	✓	SIDE SHELL AT PAINTING AREA = 58	✓				
Forecastle Side Plating	✓	40	✓	SINGLE	3/4	3	LAPPED

WATERTIGHT BULKHEADS.				FORGINGS AND CASTINGS.			
Total No. of W.T. BULKHEADS in Vessel—	Extending to Upper Deck (Sec. 3 c)	Deck next below	As per Rule	KEEL, Bar	STEM	STERN FRAME	RUDDER—Type
7 BH for record	6	7	7	10 x 2 1/2 M.S. 6 1/2 PLATE	Propeller Post M.S. FABRICATED AS PER	APPROVED PLAN DORMAN LONG 800	ORDINARY
STIFFENERS.				Speed of Vessel	11 KNOTS		
MIDSHIP BULKHEAD, Upper 'tween decks	26	TROUGHED 6" DEEP	✓	A x D	8 7/8		
" " Second	✓		✓	Diam. of head	11 1/2		
" " Third	✓		✓	Mainpiece at top plate	✓		
" " Holds	38	8 x 3 1/2 x 50 OR WELDED @ 32 1/2	✓	heel	✓		
COLLISION (in Hold)	53-40	9 x 3 1/2 x 41 @ 24	✓	how constructed	FABRICATED		
AFTER PEAK	50-75-30	6 x 3 x 50 L	✓	double or single plate coupling, vertical or horizontal	DOUBLE		
STEEL.				Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)			
				Dorman Long, Bowsett Iron Co., South Durham, Appleby Gravingham, Gange Fleet, Skinningrove			
				Has the Steel been tested as required by the Rules? yes			

EQUIPMENT No. 40157				LETTER at				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.			
47777	1st Bower	68 3/4	✓	53 1 3/4	✓	Stock LESS	W.L. Byers & Co. Ltd.	L.P.H.S. 3/5/45 F.W.D.			
47786	2nd "	68 1 1/4	✓	52 18 3/4	✓	do	do	L.P.H.S. 5/6/45 F.W.D.			
29253	3rd "	19 1 1/4	✓	19 20 4 0 7	✓	do	do	L.P.H.S. 11/4/45 R.J.V.			

CHAIN CABLES.				HAWSERS AND WARPS.			
Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.	Length and size supplied.
3963	270 1/2	100 1/2	579 2 7	270 1/2	100 1/2	579 2 7	270 1/2

STEERING GEAR, TYPE (Power or hand)				STEERING CHAINS (Size and Test)				CEILING IN HOLDS, THICKNESS AND MATERIAL				CARGO HATCHWAYS.—(Upper Deck)				SIZE OF HATCHWAYS No. 1 (Fwd.)				NUMBER OF SHIFTING BEAMS			
Donkin & Co (Steam) ✓				Telemotor controlled ✓				2 1/2" W.W. at bilges only ✓				Steel plates and angles (recessed) ✓				31 1/2 x 23 ✓				6 ✓			
Alternative Means of Steering				Windlass				Cargo Battens, thickness, material and spacing				Thickness of Hatches				No. 2 36 x 23				7 ✓			
Block & tackle from working winch				Boats/ 26 ft 42 persons				not fitted				3" thick at all hatches ✓				No. 3 36 x 23				7 ✓			
3 lifeboats 26 ft 42 persons				Boats/ 26 ft 40 persons												No. 4 ✓				7 ✓			
																No. 5 36 x 23				7 ✓			
																No. 6 36 x 23				7 ✓			

Block & tackle from working winch

3 lifeboats 26 ft 42 persons

Boats/ 26 ft 40 persons

not fitted

3" thick at all hatches

31 1/2 x 23

6

7

7

7

7

FOR SHORT BROTHERS, LIMITED.

George A. Mart.

DIRECTOR

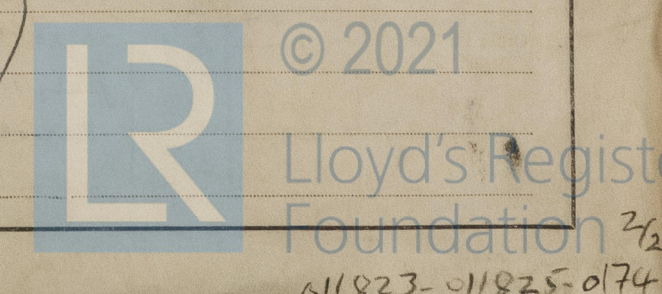
GENERAL DECLARATION. It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel. *no*

(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 (where required to be inserted in the Notation).

This ship has been built in conformity with the Society's Rules and Regulations and the Secretary's letter. The scantlings and arrangements are in accordance with or equivalent to those shown on the approved plans. The material and workmanship are good. The double bottom fore and after peaks and deep tanks have been tested under water pressure and found good. The decks, upper, second and fore-castle, bulkheads, tunnel, and W.F. doors have been hose tested and found good. The steering gear, secondary means of steering, and windlass have been tested whilst moored in the river. The hand pumps have been tested and found good. Cargo battens have not been fitted but cleats supplied. The third bower anchor has not been supplied. Hatch covers have been fitted at second deck hatches except at nos 1, 6 and in way of grain feeder at No 3 hatch. The freeboard markings have been verified and cut in on the vessel's side.

The amount of Entry Fee				Fees applied for				Special Survey Fee				Travelling Expenses, if any				I am of opinion the Vessel should be Classed			
£ 10				2 NOV 1946				£ 383				£ 15				100 A.I.			
																with freeboard			
																Subject as over			
																Signature			
																Surveyor to Lloyd's Register of Shipping.			
																Date of issue			
																34/1/46			
																FRI. 30 NOV 1945			
																Committee's Minute			
																+ 100 A.I. "with freeboard" Subject			
																Lloyd's A & CP.			
																+ LMC 10,45			
																Spt. F.D. C.L.			
																Note for S.R.L.			



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 of the P.F.C. type and the following pre-fabricated materials have been embodied in the structure:-

Centre girder, keel plates, floor, bulkheads, tank margin plates, tank top plates, deck girders, hatch end beams, shell plates (midships) deck plates, side frames upper and second deck longitudinals and transverses, built angle intercostals, intercostal frames, hatch webs, cantilevers, tunnel, water ballast tank, coal bunkers, centreline bulkheads, stringer angle, bulwarks, provision store, trunk bulkheads, coal & escape hatches.

The vessel came in contact with the S.S. "Batka" and is also alleged to have passed over a mooring buoy at Wallasea on the 25th August whilst proceeding to the engine builders under tow.

The following permanent repairs effected (vessel afloat)

3 shell plates J 8, 9 & 16 (starboard) renewed

1 " " J 17 faired in place

2 Bulwark plates nos 10 & 11 renewed

1 length of bulwark rail bar renewed

5 Tween deck frames removed faired and refitted

3 Boat deck plates renewed

3 Boat deck curtain plates renewed

1 length of stringer angle renewed

4 Boat deck and bulwark stanchions renewed

The riveting and caulking in way were overhauled and made tight

The double bottom tanks and bilges have been examined internally and no leakage or damage found.

It is recommended the vessel be examined in dry dock at the first convenient opportunity.

PARTICULARS OF ELECTRIC WELDING (if employed)

Tank top seams & butts welded, margin plate, second deck and deep tank top welded to shell. Tank side brackets, bulkheads, tunnel, deep tank bulkheads, gusset plates, and thrust seat welded to tank top. Tunnel & recess butts and seams welded. Intermediate frames in tween decks welded to second deck, bulkheads welded to second deck and upper decks. Ventilator coamings welded to deck. Butts of keel and centre girder welded.

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

FIVE DIVISIONAL W.T. BULKHEADS IN TWEEN DECKS

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

1st Bower	45-2-21	J.H.J.	6811	16-3-45
2nd "	43-0-0	J.H.J.	6853	30-3-45
3rd "	18-1-25	J.H.J.	6721	2-2-45

PARTICULARS FOR RECORD in the REGISTER BOOK.

Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated ☒

Official No. 180174 Signal Letters G.F.D.T.

Extreme Breadth over Belting ☒ (Circ. 1611)

Over-all Length 447' 9" ☒ (Circ. 1703)

No. and Material of Decks 2 Decks (steel)

Parts of Bottom of Vessel coated with cement or approved composition

Cement in double bottom tanks, peak tanks and bilges.

Particulars of composition (if fitted) and of approval ☒

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.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	66.00	252	Fore peak tank,	24.25	191
Double bottom, under Engines and Boilers,	42.00	203	After peak tank,	20.00	155
Double bottom, if under Engines only,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Deep tank, aft,	51.00	320
Double bottom, if under Boilers only,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Deep tank, forward,	15.75	280
Double bottom, forward,	208.50	828	Other tanks, if fitted, AT SIDES OF E.R. P&S	21.00	330
Total length (if continuous) and Capacity	316.50	1283 <input checked="" type="checkbox"/>	(If necessary furnish further information by sketch.)		

Order for Special Survey No. 6144

Date 27.6.44

Dates of Surveys held while building

1944 Jan. 14, Dec. 6, 1945 Jan. 9, 25 Feb. 2, 7, 14, 28, 1946 Mar. 5, 8, 12, 15, 22, 28, Apr. 3, 12, 24, 26, 30, May 3, 12, 14, 16, 18, 23, 24, 25, 28, 30, June 1, 5, 6, 7, 11, 12, 13, 14, 18, 19, 20, 21, 22, 23, 25, 26, July 12, 13, 18, 19, 20, 23, 25, 27, 31, Aug. 1, 2, 8, 17, 22, Sep. 12, 26, Oct. 3, 4, 8, 9, 10, 11, 12, 16, 17, 18, 22, 23, 24, 25, 26, 29, 30, 31.

Total No. of Visits 81