

Rpt. 1
RECEIVED

14 JUL 1950

IN D.O.

Date of completion of report 4 JULY 1950 Port of SOUTHAMPTON No. 20334
Survey held at SOUTHAMPTON Date First Survey 16 JAN. 50 Last Survey 26 APRIL 1950On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) Twin Screw Steamship "AUTOCARRIER"State Type (Full Sailing, Complete Superstructure with or without Tonnage Openings) Flush Deck State Type of Erections Bridge & ForeTONNAGE under Tonnage Deck ... 645

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

Total

Gross Tonnage 985Register Tonnage 362

REGISTERED DIMENSIONS.

FEET

Length 220.3Breadth 35.6Depth 14.1CLASS Contemplated State if with freeboard as condition of ClassLength from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) 220.0Breadth (greatest moulded) 35.5Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) 15.0

1st Longitudinal Number (L x D) =

2nd Numeral L x (B + D) =

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel Do. Long Bridge to top of keel

Draught Moulded 11.18Built at Glasgow, 1931Launched ✓ Yard No. ✓Builders D. & W. Henderson & Co. Ltd.Owners British Transport CommissionManagers ✓ (Where necessary to be entered in Reg. Book)Residence ✓Port of Registry London

If surveyed while building, afloat, or in dry dock

Afloat and in dry dock

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			Bracket Floors, Frame	✓	
" " from 1/2 length amidships to Collision bulkhead	24 throughout	✓	" " Reversed Frame	✓	
" " in peaks			" " Vertical Struts	✓	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	30 38	✓
Frame Amidships, Angle, <u>E or F</u>	5 1/2 3 42	✓	" " top Angles	3 3 34	✓
" " Extends up to	UPPER DECK	✓	" " bottom Angles	4 3 34	✓
Reversed Frame Amidships, Angle	✓		Side Girders, No. each side and thickness	One 28	✓
" " Extends up to	✓		Margin Plate depth (excl. of flange) and thickness	7 38	✓
Depth of Framing Girder	5 1/2	✓	" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	✓	
Frames in Uppermost Continuous 'tween Decks, Angle, <u>E or F</u>	✓		" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area	✓	
" " Second 'tween Decks, Angle, <u>E or F</u>	✓		" " Gussets, spacing and scantling abaft 1/2 len. from stem	✓	
" " Third	✓		" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	✓	
" " from 1/2 len. for'd. to 15% len. from Stem	4 3 30 L	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	48 28	See letter 2.10.50
" " in Peaks, Angle <u>E or F</u>	5 3 34 L	✓	INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4 5/4	✓	Breadth and thickness of Middle Line Strake	42 38	✓
State if Frame Joggled	Yes	✓	Thickness of remainder in Holds	30	✓
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?	✓	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	Yes	✓	BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, <u>E or F</u>	7 3 42	✓
Floors, Depth and thickness at mid-line in <u>Hold BOILER ROOM</u>	19 44	✓	" " in way of Bridge, Angle, <u>E or F</u>	✓	
Height of Brackets at side above base line at toe of frame	✓		Spacing	24	✓
Middle Line Keelson, on Floors, Angles, <u>E or F</u>	4 3 1/2 46	✓	Second Deck, amidships, Angle, <u>E or F</u>	✓	
" " Through Plate <u>E or F</u>	46	✓	Spacing	✓	
" " Foundation Plate on Floors	12 46	each side ✓	Third Deck, amidships, Angle, <u>E or F</u>	✓	
" " Flat Plate Keel Angles	4 3 34		Spacing	✓	
Side Keelsons, No. each side	2	✓	Fourth Deck, amidships, Angle, <u>E or F</u>	✓	
" " thickness of Intercoastal Plate	40	✓	Spacing	✓	
" " Angles	4 3 1/2 50 Dble 3 3 40 Sqle.	✓	Poop Deck, Angle, <u>E or F</u>	✓	
DOUBLE BOTTOM.			Spacing	✓	
Solid Floors, thickness and spacing	28 24	✓	Bridge Deck, Angle, <u>E or F</u>	6 3 40	✓
" " Are Frame and Reversed Frame joggled?	Yes	✓	Spacing	48	✓
Bracket Floors, breadth and thickness at middle line	✓		Forecastle Deck, Angle, <u>E or F</u>	5 1/2 3 34	✓
" " breadth and thickness at margin plate	✓		Spacing	48	✓

C. J. M.

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	ONE ✓		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.....	✓	
" in Holds " " "	✓		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 } 57 ✓ 46 ✓ 32 ✓			If Plated, state thickness.....	✓	
" " " " in way of Bridge }			Poop Deck.		
" Angle in Wells 5 5 46 ✓			Stringer Plate, breadth and thickness.....	✓	
Thickness of Plating abreast Deck openings } .32 ✓			Plating, Sheathing, material and thickness ...	✓	
in way of Wells			Bridge Deck.		
Thickness of Plating abreast Deck openings } .32 ✓			Stringer Plate, breadth and thickness.....	27 .32 ✓	
in way of Bridge.....			Plating, Sheathing, material and thickness25 PP 2 1/4 ✓	
Thickness of Plating within line of openings... .32 ✓			Forecastle Deck.		
If Sheathed, material and thickness.....	✓		Stringer Plate, breadth and thickness.....	45 .30 ✓	
Second Deck.			Plating, Sheathing, material and thickness...	.25 PP 2 1/4 ✓	
Stringer Plate, breadth and thickness in Wells	✓				

SCANTLINGS.				RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if beveled.	SINGLE OR DOUBLE.	RIVETS. Diam. Spacing cr. to cr. Inches.	No. of Rows of Rivets.	RIVETS.		STRAIPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.						Diam.	Spacing cr. to cr. Inches.	
Flat Plate Keel.....	10	50	46	46	See letter 2, 10, 50	DOUBLE	3/4	3	TREBLE	3/4	3	STRAIPPED
" Dblg. (if any)	10	1/4 RUBBING KEEL										
Bottom Plating, No. of Strakes	2					DOUBLE	3/4	3	TREBLE	3/4	3	LAPPED
Bilge Plating, No. of Strakes	2					"	"	"	"	"	"	"
Side Plating, No. of Strakes	-					"	"	"	"	"	"	"
Upper Deck, Sheer- strake in Wells.....					SCANTLINGS PER DRILLING SHEET.	"	"	"	"	7/8	3 1/2	"
Upper Deck, Sheer- strake in Bridge ...						"	"	"	"	"	"	"
Strake below Sheer- strake in Wells.....						"	"	"	"	3/4	3	"
Strake below Sheer- strake in Bridge ...						"	"	"	"	"	"	"
Poop Side Plating.....												
Bridge Side Plating.....						SINGLE	3/4	3		3/4	3	
Forecastle Side Plating						"	"	"	"	"	"	"

Total No. of W.T. BULKHEADS in Vessel—		Extending to Upper Deck (Sec. 3) <i>(SIX) five for record</i>		,, Deck next below <i>✓</i>		As per Rule <i>4</i>	
		Plating Thickness.	STIFFENERS.				
			VERTICAL.		HORIZONTAL.		
			Scantlings.	Spacing.	Scantlings.	Spacing.	
MIDSHIP BULKH'D, Upper 'tween decks		<i>x</i>	<i>5½ x 3 x 30</i>	<i>24</i>			
,, ,, Second ,,		<i>x</i>	<i>6 x 3 x 40</i>	<i>30</i>			
,, ,, Third ,,		<i>26</i>	<i>6 x 3 x 42</i>	<i>x Bulk Angles</i>			
,, ,, Holds		<i>to</i>		<i>See letter 2/10/50</i>			
COLLISION ,, (in Hold)		<i>40</i>	<i>5 x 3 x 32</i>	<i>24</i>	<i>✓</i>		
AFTER PEAK ,,		<i>x</i>	<i>7 x 3 x 34</i>	<i>24</i>			
		<i>x</i>	<i>5 x 3 x 34</i>	<i>30</i>			
		<i>x</i>	<i>6 x 3 x 36</i>	<i>30</i>			

		Casting or Forging.	Scantlings.	Maker's Name.	Any Depart- from Appro- Plans to be No
KEEL, Bar		<i>✓</i>			
STEM		<i>Forged</i>	<i>6¾ x 1</i>	<i>5/8</i>	<i>✓</i>
STERN FRAME { Propeller Post					
Rudder "					
Speed of Vessel					
RUDDER—Type					
,, A x D					
,, Diam. of head					
,, Mainpiece at top pintle					
,, " heel					
,, how constructed					
,, double or single plate coupling, vertical or horizontal					

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) <i>NOT KNOWN</i>	
STEEL.	
Has the Steel been tested as required by the Rules? <i>NOT KNOWN.</i>	

EQUIPMENT No.										LETTER "N"		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.	qrs.	Lbs.						
90909	1st Bower	24	0	1				23	19	2	21	✓			Stockless	Hingley				
91314	2nd "	22	3	10				23	0	2	14	✓			"	"				
	3rd "	Not supplied.																		
	Collective weight	46	3	11															Cradley Heath Sep. 1930. L.C. Paul. ✓	
92217	Stream	6	0	6	✓	1	2	16	8	7	2	0	✓			Ordry Forged Stock.	"			

CHAIN CABLES.										HAWSERS AND WARPS.																
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and Size Supplied.		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 54.		
		Fathoms.	Diam.	Sigsbee.	Breake- mory.	Ings.	Cwts.	qrs.	Lbs.	Per Rule.	Cwts.	Fathoms.	Diam.							Length.	Clr.	Fathoms.	Ins.	Tons.	Fathoms.	Ins.
97200	✓	210	1 1/2	16	37 1/2	55 1/2	224	1	0	0				Fed. Stud Link.	NOT KNOWN.	Jan. 31.	L.C. Paul.	TOWLINE		90	4					
																				70	2 1/2					
																				70	2 1/4					
Iron Stream Chain or Steel Wire				Clr.										Clr.												

Steering Gear, Type (Power or hand) *Steam, direct coupled.* ✓ Alternative Means of Steering *Hand direct* ✓

Steering Chains (Size and Test) ✓ Windlass *Steam.* ✓ Boats *4 wood.* ✓

Ceiling in Holds, thickness and material ✓ Cargo Battens, thickness, material and spacing *2" W.P. @ 8"* ✓

Cargo Hatchways.—(Upper Deck) ✓ *2 in No.* ✓ Thickness of Hatches *2 1/2"* ✓

Size of Hatchways No. 1 (Fwd.) *24'-0" x 10'-0"* No. 2 *18'-0" x 10'-0"* No. 3 No. 4 No. 5 No. 6

Number of Shifting Beams } *4 Beams.* ✓ *2 Beams.* ✓
and/or Fore and Afters }

Builder's Signature _____

(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).

The scantlings and arrangements have been verified and the full requirements of the Rules for Vessels Not Built Under Survey have been complied with.

The vessel has been examined in dry dock and the shell plating drilled for scantlings as shown on the drilling sheet, and the scantlings and arrangements of the Sternframe and Rudder and the W.T. Bulkheads have been examined and found satisfactory. ✓

All necessary repairs have been completed and the quality of the workmanship and the general condition of the vessel is good. ✓

The amount of Entry Fee..... £ : : } Fees applied for, _____ 19
Special Survey Fee..... £ : : } Received by me, _____ 19
Travelling Expenses, if any £ : : }

(Special notations, where part of class, to be stated.)
"For Channel Service, South West and South East of Gt. Britain
limiting ports Northwards Oban & Harwich"
I am of opinion the Vessel should be Classed **A- with fbd.**

State whether the Vessel has been built under Special Survey **NOT BUILT UNDER SURVEY** ✓
Certificate to be sent to **Sou** Date of issue **11/10/50**
Committee's Minute **FRI, 29 SEP 1950**
Character assigned **see minute on**
Apr 8

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.)

The freeboard amidships as assigned by the Ministry of Transport, measured from the top of the steel upper deck at side is 3' 10", corresponding to an all seasons moulded draught of 11' 2 1/4" and an extreme draught of 11' 6" — "For voyages not exceeding 10 hours duration for Channel service within Home Trade limits South West and South East of Gt Britain, not North of Oban on the West Coast and Harwich on the East Coast."

EQUIPMENT.

As the assignment of the Figure 1 is not required, the additional equipment required to meet Rule requirements has not been supplied (1 Bower Anchor 23 cwt. stockless & 75 fms. 3 1/2" stream wire).

The following approved plans are forwarded:—

1. Midship Section.
2. Main Deck Plan.
3. Shell Expansion.
4. Rigging Plan.

PARTICULARS OF ELECTRIC WELDING (if employed)

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

Cruiser Stern, 1 Dk.

RADAR Equipment (State if fitted)

State Type or Pattern No.

State } Maker
Name } and/or
of } Supplier

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. ☒ ft., Bridge 94 ft., Forecastle 37 ft.

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

Official No. 162557 Signal Letters GMFV Extreme Breadth over Belting 37.75 Over-all Length 230.0
(Circ. 1611) (Circ. 1703)

No. and Material of Decks One deck, steel.

Parts of Bottom of Vessel coated with cement or approved composition Cement in way of double bottoms, cement or Bitumastic composition elsewhere.

Particulars of composition (if fitted) and of approval

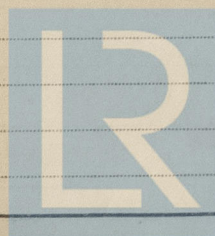
PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	<u>40</u>	<u>16.5</u>	Fore peak tank,	<u>21</u>	<u>15</u>
Double bottom, under Engines and Boilers,	<u>✓</u>		After peak tank,	<u>22</u>	<u>25</u>
Double bottom, if under Engines only,	<u>✓</u>		Deep tank, aft,	<u>✓</u>	
Double bottom, if under Boilers only,	<u>✓</u>		Deep tank, forward,	<u>✓</u>	
Double bottom, forward,	<u>58</u>	<u>52</u>	Other tanks, if fitted,	<u>✓</u>	
Total length (if continuous) and Capacity			(If necessary furnish further information by sketch.)		

Order for Special Survey No. _____

Date _____

Dates of Surveys held while building



© 2020

Lloyd's Register Foundation
Total No. of Visits