

RECEIVED

29 DEC 1949

IN D.O.

STEEL STEAMER OR MOTORSHIP.

Received at London 15 DEC 1949

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 16TH OCTOBER 1949 Port of SOUTHAMPTON

Survey held at SOUTHAMPTON

Date First Survey 3RD MARCH 1948. Last Survey 15TH OCTOBER 1949

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) TWIN-SCREW M.V. BALMORAL

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) FULL SCANTLING FOR SPECIAL SERVICE

State Type of Erections COMBINED BRIDGE & FORECASTLE

TONNAGE under Tonnage Deck 392.74

Do. of space or spaces between Tonnage Dk. and Upper Dk. 285.36

Total

Gross Tonnage 688.10

Net Tonnage 298.31

REGISTERED DIMENSIONS.

FEET

Length 195.7

Breadth 30.15

Depth 8.9

CLASS A1 WITH FREE BOARD State if with freeboard as condition of Class YES

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 196'-8"

Breadth (greatest moulded) B 30'-0"

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 11'-0"

1st Longitudinal Number (L x D) 2163

2nd Numeral L x (B + D) 8063

Framing Depth "d" at middle of length. See Sec. 3 (1d) 10'-0"

Proportions—Depth to Length—Uppermost continuous deck to top of keel 17.8

Do. Long Bridge to top of keel

Draught Moulded 6'-6 5/8"

Built at SOUTHAMPTON

Launched 27TH JUNE 1944 Yard No. 4120

Builders MESSRS J. L. THORNYCROFT & CO. LTD.

Owners MESSRS SOUTHAMPTON, ISLE OF WIGHT & SOUTH OF ENGLAND ROYAL MAIL STEAM PACKET CO. LTD.

Managers

(Where necessary to be entered in Reg. Book)

Residence 12 BUGLE STREET SOUTHAMPTON

Port of Registry SOUTHAMPTON

If surveyed while building, afloat, or in dry dock

WHILST BUILDING, Afloat & ON SLIP.

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	24"	✓	Bracket Floors, Frame		
" " from 1/2 length amidships to Collision bulkhead	24"	✓	" " Reversed Frame		
" " in peaks	24"	✓	" " Vertical Struts		
SIDE FRAMING.			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle, E or F, E.R.M. ENDS	4" x 2 1/2" x 32"	✓	" " top Angles		
" " Extends up to BRIDGE DECK CLEAR OF WINDOWS	4" x 2 1/2" x 28"	✓	" " bottom Angles		
Reversed Frame Amidships, Angle	2" x 2" x 25"	✓	Side Girders, No. each side and thickness		
" " Extends up to ON FLOOR TOPS		✓	Margin Plate depth (excl. of flange) and thickness		
Depth of Framing Girder			" " Vertical Angle to Tank side		
Frames in Uppermost Continuous 'tween Decks, Angle, E or F			Bracket abaft 1/2 len. from stem		
" " Second 'tween Decks, Angle, E or F			" " Vertical Angle to Tank side		
" " Third			Bracket from forward 1/2 len. from stem to Panting Area		
" " from 1/2 len. for'd. to 15% len. from Stem			Gussets, spacing and scantling abaft 1/2 len. from stem		
" " in Peaks, Angle or F	4" x 2 1/2" x 25"	✓	" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	5/8" DIA 7 DIAS		Tank Side Brackets, height above base line at toe of Frame and thickness		
State if Frame Joggled	YES	✓	INNER BOTTOM PLATING.		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	AS APPROVED	✓	Breadth and thickness of Middle Line Strake		
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	AS APPROVED	✓	Thickness of remainder in Holds		
SINGLE 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?		
Floors, Depth and thickness at mid-line in Holds	12" x 25"	✓	BEAMS.		
Height of Brackets at side above base line at toe of frame			Uppermost Continuous Deck, amidships in Wells, Angle, E or F	4" x 2 1/2" x 28"	✓
Middle Line Keelson, on Floors, Angles, E or F	4" x 3" x 30"	DOUBLE	" " IN WAY OF CAR DECK in way of Bridge, Angle, E or F	5" x 3" x 28" BA 4" x 2 1/2" x 28" BA	✓
" " Through Plate or Inter-costal Plate	35"	✓	Spacing	24"	✓
" " Foundation Plate on Floors			Second Deck, amidships, Angle, E or F	3" x 2" x 25"	✓
" " Flat Plate Keel Angles	3" x 2 1/2" x 30"	SINGLE	Spacing	24"	✓
Side Keelsons, No. each side	ONE	✓	Third Deck, amidships, Angle, E or F		
" " thickness of Inter-costal Plate	25 FOR 25 ONLY	✓	Spacing		
" " Angles	4" x 2 1/2" x 25"	SINGLE	Fourth Deck, amidships, Angle, E or F		
DOUBLE BOTTOM.			Spacing		
Solid Floors, thickness and spacing			Poop Deck, Angle, E or F		
" " Are Frame and Reversed Frame joggled?			Spacing		
Bracket Floors, breadth and thickness at middle line			Bridge Deck, Angle, E or F	4" x 2 1/2" x 28" 3 1/2" x 2 1/2" x 28"	✓
" " breadth and thickness at margin plate			Spacing	24"	✓
			Forecastle Deck, Angle, E or F		
			Spacing		

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 6'-0"		2 1/4" 3/16" THICK		✓							
" " " " " "		2 1/4" 5/16" THICK		✓							
" in Holds " " ANGLE		2 1/2" 2 1/2" 3/8"		✓							
Centre Line Bulkhead. Stiffeners and Spacing											
Plating, thickness of											
STRINGERS AND DECKS.											
Uppermost Continuous Deck.											
Stringer Plate, breadth and thickness in Wells		42" .35"		✓							
" " " " " " in way of Bridge											
" Angle in Wells		3" 2 1/2" .30" .25"		✓							
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..PINE...		2 1/2"		✓							
2 TEAK IN CAR SPACE											
Second Deck.											
Stringer Plate, breadth and thickness in Wells		18"		✓							
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..PINE...		2 1/2"		✓							
Third Deck.											
Stringer Plate, breadth and thickness											
If Plated, state thickness											
Fourth Deck.											
Stringer Plate, breadth and thickness											
If Plated, state thickness											
RAISED QUARTER DECK											
Stringer Plate, breadth and thickness		21" .20"		✓							
TIE PLATE											
Plating, Sheathing, material and thickness		2 1/2" .20"		✓							
PINE SHEATHING											
Bridge Deck.											
Stringer Plate, breadth and thickness		15" .25"		✓							
Plating, Sheathing, material and thickness PINE		2 1/2"		✓							
Forecastle Deck.											
Stringer Plate, breadth and thickness											
Plating, Sheathing, material and thickness											

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.	
Flat Plate Keel.....	40"	.50"	.35"	.35"		D.R.	3/4"	3"	ELECTRIC	WELDED	
" Dblg. (if any)	7"	.50"	.50"	.50"	GROUNDING STRIP						
Bottom Plating, No. of Strakes	59"	.35"	.25"	.25"		S.R.	5/8"	2 1/2"	E.W.		
Bilge Plating, No. of Strakes	61"	.35"	.20"	.20"		S.R.	5/8"	2 1/2"	E.W.		
Side Plating, No. of Strakes											
Upper Deck, Sheer-strake in Wells	36"	.40"	.25"	.25"		S.R.	5/8"	2 1/2"	E.W.		
Upper Deck, Sheer-strake in Bridge											
Strake below Sheer-strake in Wells	61"	.35"	.20"	.20"		S.R.	5/8"	2 1/2"			
Strake below Sheer-strake in Bridge											
R.Q.D. Peep Side Plating20"		S.R.			E.W.		
Bridge Side Plating.....		.20"	.20"			S.R.			E.W.		
Forecastle Side Plating			.20"						E.W.		
						No OF RIVETS IN SEAMS EXCLUDING FRAME RIVETS 9.					

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c)	5
" Deck next below	
As per Rule	4

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar				
STEM				
STERN FRAME				
Propeller Post				
Rudder				
Speed of Vessel		15 KNOTS		
RUDDERS Type	TWIN	BALANCED	J.I.T.	
A x D				
Diam. of head		FORGING 6 1/2"	J.I.T.	
Mainpiece at top pintle				
heel				
how constructed		DOUBLE PLATES ON FORGED ARM & FRAME		
double or single plate coupling, vertical or horizontal		.25"		

STIFFENERS.

	Plating Thickness.	VERTICAL.				HORIZONTAL.			
		SCANTLINGS.		SPACING.		SCANTLINGS.		SPACING.	
MIDSHIP BULKH'D, Upper 'tween decks									
" " Second									
" " Third									
" " Holds									
COLLISION (in Hold)									
AFTER PEAK									

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture).

SEAMANS MARTIN OPEN HEARTH SYSTEM

APPLEBY, FRODINGHAM, STEEL CO.

Has the Steel been tested as required by the Rules? YES.

Lloyd's Register
Foundation

Committee's Minute **FRI 19 JAN 1950**
Character assigned **+A1** *high forecast* *days ACP.* *For service Southampton to St. Helens & the Needles*
within the Isle of Wight and to Langston Harbour,
also Southampton to Weymouth & Newhaven
from April to October
+LMC 11.49 *Del Eng*
O.G.
Write Sou (M)
Note for FRL.

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 FOLLOWING APPROVED PLANS ARE FORWARDED:—

MIDSHIP SECTION.

PROFILE & DECKS.

SHELL EXPANSION

STERN FRAMING.

RUDDER PLAN.

RUDDER BEARING

TILLER PLAN.

SHAFT BRACKETS & FLY PLAN

PILLARS IN ENGINE ROOM

GANGWAY DOORS

VENTILATION (2 PLANS)

MATHWAY STEERING GEAR (6 PLANS INCLUDING TILLER LEVERS)

THE FOLLOWING FORGING CERTIFICATES ARE FORWARDED:—

RUDDER FRAMES.

RUDDER STOCK EXTENSION PIECES

SHAFT BRACKETS

STEM BAR.

TILLER.

TILLER LEVERS.

PARTICULARS OF ELECTRIC WELDING (if employed) BUTTS OF SHELL & DECK PLATES, LONG[±] ANGLES, LONG[±] SEAMS IN DECK PLATING WHERE FITTED, BILGE KEEL TO SHELL, LONG[±] KNUCKLES IN SHELL PLATING STEM PLATE TO SHELL STRAKES ENGINE SEATING GIRDER PLATES & FLOOR PLATES ALL STRINGER PLATES WELDED TO SHELL. ALL BULKHEAD PLATING WELDED & WELDED TO BOUNDARY ANGLES. MAIN BULKHEAD STIFF[±] TOE WELDED TO BHDS.

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

"PART WELDED" ✓ "FOR SERVICE SOUTHAMPTON TO STELENS AND THE NEEDLES WITHIN THE ISLE OF WIGHT AND TO LANGSTON HARBOUR, ALSO FROM SOUTHAMPTON TO WEYMOUTH AND NEWHAVEN FROM APRIL TO OCTOBER.

RADAR Equipment (State if fitted)

State Type or Pattern No.

State Name of Maker and/or Supplier.

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

1st Bower

5.2.18 ✓

A.E.G.

1152

25.3.48

2nd "

5.2.10 ✓

A.E.G.

1149

25.3.48

3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. 7'-0" ft., Bridge ~~AND~~ Forecastle 146'-18" ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated. **THE BRIDGE & FORECASTLE ARE JOINED** ✓

Official No. 183576

Signal Letters M.O.M.Z

Extreme Breadth over Belting 32'-4 1/4" (Circ. 1611)

Over-all Length 203'-6" (Circ. 1703)

No. and Material of Decks

ONE. 2 1/2" WOOD ON BEAMS STRINGERS & TIE PLATES.

Parts of Bottom of Vessel coated with cement or approved composition

BOTTOM OF VESSEL IN WAY OF OPEN FLOORS COATED WITH TWO COATS OF RED OXIDE (PER SECRETARY'S LETTER 23.6.40)

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. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
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 length (if continuous) and Capacity			(If necessary furnish further information by sketch.)		

Order for Special Survey No.

Date 10.3.1948

Dates of Surveys held while building

1948. MAR. 3. 19. MAY 10. AUG 6. OCT 4. 8. 27. 27. NOV 1. 16. 18. 28. DEC 1. 8. 14. 15. 31.
1949. JAN. 2. 5. 10. 17. FEB. 1. 17. 18. 23. 28. MAR 9. 15. 18. 21. 25 APR. 1. 6. 8. 12. 25. 26
MAY. 2. 17. JUNE 9. 17. 21. 22. 27 AUG 15. 16. SEPT 2. 5. 12. 14. 16. 20. 26. 30
OCT 2. 9. 15

Total No. of Visits

65