

STEEL STEAMER OR MOTORSHIP.

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

Port of

No. 54532.

Survey held at

Date First Survey

8. 10. 47.

Last Survey

6. 11. 1947.

On the

S.S. "SPRINGBANK" (ex "Samspelge").

State Type

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

Full Scantling

State Type of Erections

NoneTONNAGE under
Tonnage Deck ...6683.14Do. of space or spaces
between Tonnage Dk.
Upper Dk.7247.71

age

4407.78

RED DIMENSIONS.

FEET

423.3057.1034.85

CLASS

State if with freeboard
as condition of Class

FEET

Length from fore part of stem to after part of stern
post on summer L.W.L. See Sec. 3 (1a) L 417.73Breadth (greatest moulded) B 56.9Depth, at middle of length from top of keel to top
of beam at side of uppermost continuous
deck. See Sec. 3 (1c) D 37.331st Longitudinal Number (L x D) 155942nd Numeral L x (B + D) 39363Framing Depth "d," at middle of length. See
Sec. 3 (1d) 24.9Proportions—Depth to Length—Uppermost con-
tinuous deck to top of keel 11.19Do. Long Bridge to
top of keel -Draught Moulded 27'-8 3/4"Built at BaltimoreLaunched 1944.Yard No. 2340Builders Bethlehem Fairfield Ship. Inc.Owners Bank Line Co.Managers A. Weir & Co.
(Where necessary to be entered in Reg. Book)Residence ✓Port of Registry Glasgow.

If surveyed while building, afloat, or in dry dock

Drydock + 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.
Spacing amidships.....			Bracket Floors, Frame		
" from 1/2 length amidships to Collision bulkhead.....			" Reversed Frame.....		
" in peaks			" Vertical Struts		
AMING.			Centre Girder, depth and thickness amidships		
Amidships, Angle, [or [.....			" top Angles		
" Extends up to.....			" bottom Angles.....		
d Frame Amidships, Angle			Side Girders, No. each side and thickness.....		
" Extends up to			Margin Plate depth (excl. of flange) and " thickness		
f Framing Girder.....			" Vertical Angle to Tank side Bracket abaft 1/4 len. from stem		
in Uppermost Continuous 'tween Decks, Angle, [or [.....			" Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area Gussets, spacing and scantling abaft 1/4 len. from stem.....		
Second 'tween Decks, Angle, [or [.....			" Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area		
Third			Tank Side Brackets, height above base line at toe of Frame and thickness		
om 1/2 len. for'd. to 15% len. from Stem			INNER BOTTOM PLATING.		
Peaks, Angle or [.....			Breadth and thickness of Middle Line Strake...		
and Spacing of Rivets through Frame and Shell Plating amid- ships			Thickness of remainder in Holds		
Frame Joggled.....			Are Rule requirements complied with regard- ing increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?.....		
scantlings and arrangements in the g Area in accordance with the Rules as approved?			BEAMS.		
cantlings and arrangements in way Bottom Forward in accordance with des and/or as approved?.....			Uppermost Continuous Deck, amidships in Wells, Angle, [or [...		
OTTOM.			" " in way of Bridge, Angle, [or [.....		
Depth and thickness at mid-line in Holds.....			Spacing		
Height of Brackets at side above base line at toe of frame.....			Second Deck, amidships, Angle, [or [.....		
ine Keelson, on Floors, Angles, [or [.....			Spacing		
" Through Plate or Inter- costal Plate			Third Deck, amidships, Angle, [or [.....		
" Foundation Plate on Floors			Spacing		
" Flat Plate Keel Angles			Fourth Deck, amidships, Angle, [or [.....		
Side Keelsons, No. each side.....			Spacing.....		
" thickness of Intercostal Plate...			Poop Deck, Angle, [or [.....		
" Angles			Spacing.....		
DOUBLE BOTTOM.			Bridge Deck, Angle, [or [.....		
Solid Floors, thickness and spacing			Spacing.....		
" Are Frame and Reversed Frame joggled?			Forecastle Deck, Angle, [or [.....		
Bracket Floors, breadth and thickness at middle line			Spacing.....		
" breadth and thickness at margin plate.....					

PILLARS AND DECKS.				INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.	
PILLARS, No. of Rows							
in 'tween Decks, Size and Spacing							
in Holds							
Centre Line Bulkhead. Stiffeners and Spacing							
Plating, thickness of							
STRINGERS AND DECKS. Uppermost Continuous Deck. Stringer Plate, breadth and thickness in Wells							
in way of Bridge							
Angle in Wells							
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							
Second Deck. Stringer Plate, breadth and thickness in Wells							

SHELL PLATING.					RIVETING.				
SCANTLINGS.					EDGES.				
AS IN VESSEL.					BUTTS.				
ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.					State if joggled?				
					RIVETS.				
					No. of Rows of Rivets.				
					RIVETS.				
					Spacing cr. to cr.				
					Inches.				
Flat Plate Keel									
Dblg. (if any)									
Bottom Plating, No. of Strakes									
Bilge Plating, No. of Strakes									
Side Plating, No. of Strakes									
Upper Deck, Sheer-strake in Wells									
Upper Deck, Sheer-strake in Bridge									
Strake below Sheer-strake in Wells									
Strake below Sheer-strake in Bridge									
Poop Side Plating									
Bridge Side Plating									
Forecastle Side Plating									

WATERTIGHT BULKHEADS.					FORGINGS AND CASTINGS.				
Total No. of W.T. BULKHEADS in Vessel—					Casting or Forging.				
Extending to Upper Deck (Sec. 3 c)					Scantlings.				
Deck next below					Maker's Name.				
As per Rule					Any Departure from Approved Plans to be Noted.				
					STIFFENERS.				
					VERTICAL.				
					Scantlings.				
					Spacing.				
					HORIZONTAL.				
					Scantlings.				
					Spacing.				
MIDSHIP BULKHEAD, 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)	
Has the Steel been tested as required by the Rules?	

EQUIPMENT No.				LETTER				ANCHORS.			
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 53.		Description of Anchor.	
				Cwts. qrs. lbs.		Tons. cwt. qrs. lbs.		Cwts.		Makers.	
37143		1st Bower		5475 lbs.		126410 lbs.		68		Powell Stockless	
37140		2nd		5465 lbs.		126314 lbs.				" "	
23261		3rd		58 2 0		47 10 0		1941		Martin Type C.S.	
PH 4670		Stream		3265 lbs.		63220 lbs.		19 (w stock)		Powell Stockless	

CHAIN CABLES.				HAWERS AND WARPS.			
Number of Certificate.		Length and size supplied.		WEIGHT OF CHAIN CABLE.		Length and size per Table 53.	
		Fathoms. Ins.		Cwts. qrs. lbs.		Fathoms. Ins.	
PH 8065		210 2 1/2		243,730 lbs.		170 5	
		60 2 1/2		52,355 #		130 5	
		90 4 1/2		All equivalent. originally tested by the American Bureau.		145 10	
						4-90 3"	
						5-90 7"	

Steering Gear, Type (Power or hand)		Alternative Means of Steering	
Steering Chains (Size and Test)		Windlass.	
Ceiling in Holds, thickness and material		Boats	
Cargo Hatchways.—(Upper Deck)		Cargo Batches, thickness, material and spacing	
Size of Hatchways No. 1 (Fwd.)		Thickness of Hatches	
No. 2		No. 3	
No. 4		No. 5	
No. 6		No. 7	
Number of Shifting Beams and/or Fore and Afters		Builder's Signature	
		C. J. and cargo batters fitted. (see letter 8-12-47).	

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. *Yes.* 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 was originally built under the special supervision of the Surveyors to the American Bureau of Shipping, and was classed with that Society.

The scantlings and arrangements have been examined where exposed - found to be in accordance with the plans for this type of vessel.

The Special Survey for classification has been commenced (see Rpt. 8), and the vessel's condition, standard of workmanship, as now seen, is considered to be good & satisfactory.

Oil can be carried as fuel in N° 1, 2, 3, 5 & 6 D.B. tanks and as fuel or cargo in N° 1, 2 & 3 Deep Tanks. F.P. above 150° F.

The steering gear, windlass & bilge suction were examined under working conditions and found satisfactory.

Particulars of the vessel's equipment after verification, were taken from the endorsed test certificate issued by the American Bureau of Shipping.

The amount of Entry Fee		Fees applied for,	
£ : :		19	
Special Survey Fee. <i>See Rpt. 8.</i>		Received by me,	
Travelling Expenses, if any £ : :		19	
State whether the Vessel has been built under Special Survey.		Signature <i>J. L. Beasley</i>	
Certificate to be sent to <i>Owners London</i>		Date of issue <i>23/11/48</i>	
Committee's Minute		FRI. 5 DEC 1947	
Character assigned		<i>see minute on Rpt. 8</i>	

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 ELECTRIC WELDING (if employed)

Vessel electrically welded throughout except shell seams

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book. *Electrically welded. Cruiser stern. Direction Finder. Echo sounding device. Fitted for oil fuel F.P. above 150° F.*

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 ☒ 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. *180550* Signal Letters *Two steel decks.* Extreme Breadth over Belting ☒ Over-all Length *441.5*
(Circ. 1611) (Circ. 1703)
No. and Material of Decks
Parts of Bottom of Vessel coated with cement or approved composition
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, <i>Nº 5 + 6.</i>	<i>135.0</i>	<i>368.</i>	Fore peak tank,		
Double bottom, under Engines and Boilers, <i>Cofferdam</i>	<i>2.5</i>	<i>-</i>	After peak tank,		
Double bottom, if under Engines only, <i>Nº 4</i>	<i>27.5</i>	<i>136.</i>	Deep tank, aft, <i>Nº 3</i>	<i>20</i>	<i>760</i>
Double bottom, if under Boilers only, <i>Dry Tank</i>	<i>20.0</i>	<i>-</i>	Deep tank, forward, <i>Nº 1 + 2</i>	<i>61</i>	<i>648</i>
Double bottom, forward, <i>Nº 1, 2, 3</i>	<i>183.25</i>	<i>735</i>	Other tanks, if fitted,		
Total length (if continuous) and Capacity	<i>368.25</i>	<i>1239</i>	(If necessary furnish further information by sketch.)		

Order for Special Survey No. ☒

Date ☒

Dates of Surveys held while building

Total No. of Visits



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