

STEEL STEAMER OR MOTORSHIP.

Received at London Office

30 JUL 1954

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 29th July, 1954. Port of West Hartlepool No. 19561.Survey held at West Hartlepool Date First Survey 22nd December, 1952. Last Survey 20th July, 1954.On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) S.S. STANPOOLState Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Complete Superstructure without Tonnage Opening State Type of Erections ForecastleTONNAGE under } 6700.75 CLASS 100 A1 State if with freeboard } ✓ Built at West Hartlepool
Tonnage Deck ... }Do. of space or spaces } ✓ Length from fore part of stem to after part of stern } 420'-0" Launched 5th March 1954 Yard No. 1266
between Tonnage Dk. and Upper Dk. }Total } ✓ Breadth (greatest moulded) } B 57'-3 1/2" Builders William Gray & Co. LtdGross Tonnage 7351.11 Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) } D 37'-0 1/2" Owners Stanhope Steamship Co. LtdRegister Tonnage 4241.38 1st Longitudinal Number (D) } D 37.05 Managers J. A. Billmied
(Where necessary to be entered in Reg. Book)Residence LondonPort of Registry London

If surveyed while building, afloat, or in dry dock

Building, afloat and in Dry Dock.

REGISTERED DIMENSIONS.

FEET

429.557.534.5

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.....	<u>30"</u>	<u>✓</u>	Bracket Floors, Frame	<u>✓</u>	
" " from 1/2 length amidships to Collision bulkhead.....	<u>27"</u>	<u>✓</u>	" " Reversed Frame.....	<u>✓</u>	
" " in peaks	<u>24"</u>	<u>✓</u>	" " Vertical Struts	<u>✓</u>	
DE FRAMING.			Centre Girder, depth and thickness amidships	<u>43 x 52</u>	
Frame Amidships, Angle, <u>12 3/4 60</u>	<u>12 3/4 60</u>	<u>✓</u>	" " top Angles	<u>3 1/2 3 1/2 46</u>	
" " Extends up to.....	<u>Second Deck</u>	<u>✓</u>	" " bottom Angles.....	<u>3 1/2 3 1/2 50</u>	
Reversed Frame Amidships, Angle <u>Every 4th frame</u>	<u>4 3 50</u>	<u>✓</u>	Side Girders, No. each side and thickness.....	<u>2</u>	<u>8 x 3 1/2 x 40 BA in Bottom Side & under Tank Top with web 6 x 3 1/2 x 40 BA at each floor</u>
" " Extends up to	<u>Second Deck</u>	<u>✓</u>	Margin Plate depth (excl. of flange) and thickness.....	<u>5'-0" x 51</u>	
Depth of Framing Girder.....	<u>12"</u>	<u>✓</u>	" " Vertical <u>14 1/2</u> to Tank side	<u>14 1/2 47 1/2</u>	<u>noted this</u>
Frames in Uppermost Continuous 'tween Decks, <u>4 3 40</u>	<u>6 3 38</u>	<u>✓</u>	" " Bracket abaft <u>14 1/2</u>	<u>14 1/2 48 1/2</u>	<u>noted this</u>
" " Second 'tween Decks, Angle, <u>12 3/4 60</u>	<u>4 3 40</u>	<u>✓</u>	" " Vertical Angle to Tank side	<u>14 1/2 48 1/2</u>	<u>noted this</u>
" " Third " " " "	<u>12 3/4 60</u>	<u>✓</u>	" " Bracket <u>14 1/2</u> Panting Area	<u>14 1/2 48 1/2</u>	<u>noted this</u>
" " from 1/2 len. for'd. to 15% len. from Stem	<u>4 3 50</u>	<u>✓</u>	" " Gussets, spacing and scantling abaft 1/2 len. from stem.....	<u>✓</u>	
" " in Peaks, <u>8 3 36</u>	<u>8 3 36</u>	<u>✓</u>	" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	<u>✓</u>	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	<u>7/8 - 6 1/2 Bottom</u>	<u>✓</u>	Tank Side Brackets, height above base line at toe of Frame and thickness	<u>7'-8" x 47</u>	
State if Frame Joggled.....	<u>Yes</u>	<u>✓</u>	INNER BOTTOM PLATING.		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	<u>Yes</u>	<u>✓</u>	Breadth and thickness of Middle Line Strake.....	<u>Plating 47 x 55 under</u>	<u>Covers require ceiling under hatch.</u>
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	<u>Yes</u>	<u>✓</u>	Thickness of remainder in Holds	<u>hatches.</u>	<u>Yes.</u>
ANGLE 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?.....	<u>Yes.</u>	
Floors, Depth and thickness at mid-line in Holds.....			BEAMS.		
Height of Brackets at side above base line at toe of frame.....			Uppermost Continuous Deck, amidships in Wells, Angle, <u>12 3/4 60</u>	<u>longitudinals.</u>	
Middle Line Keelson, on Floors, Angles, <u>12 3/4 60</u>	<u>12 3/4 60</u>	<u>✓</u>	" " in way of Bridge, Angle, <u>12 3/4 60</u>	<u>✓</u>	
" " Through Plate or Inter-costal Plate	<u>12 3/4 60</u>	<u>✓</u>	Spacing	<u>33"</u>	
" " Foundation Plate on Floors	<u>12 3/4 60</u>	<u>✓</u>	Second Deck, amidships, <u>12 3/4 60</u>	<u>30"</u>	<u>Beams 9 x 3 1/2 x 40 and as approved</u>
" " Flat Plate Keel Angles	<u>12 3/4 60</u>	<u>✓</u>	Spacing	<u>30"</u>	<u>Beams 8 x 3 1/2 x 34 and as approved.</u>
Side Keelsons, No. each side.....			Third Deck, amidships, <u>12 3/4 60</u>	<u>30"</u>	<u>Top of Deep Tank.</u>
" " thickness of Inter-costal Plate.....			Spacing.....	<u>30"</u>	<u>7 3/4 42 between floor plates outside of 4th deck</u>
" " Angles			Fourth Deck, amidships, Angle, <u>12 3/4 60</u>	<u>✓</u>	
DOUBLE BOTTOM.			Spacing.....	<u>✓</u>	
Solid Floors, thickness and spacing	<u>41 every frame</u>	<u>✓</u>	Poop Deck, Angle, <u>12 3/4 60</u>	<u>✓</u>	
" " Are Frame and Reversed Frame joggled?	<u>31 every frame</u>	<u>✓</u>	Spacing.....	<u>✓</u>	
Bracket Floors, breadth and thickness at middle line	<u>✓</u>		Bridge Deck, Angle, <u>12 3/4 60</u>	<u>✓</u>	
" " breadth and thickness at margin plate.....	<u>✓</u>		Spacing.....	<u>✓</u>	
			Forecastle Deck, <u>12 3/4 60</u>	<u>✓</u>	
			Spacing.....	<u>27" & 24"</u>	

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	✓		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	38 & 50	✓
" " " " " "	✓		Thickness of Plating abreast Deck openings in way of Bridge.....	✓	
" in Holds " " " " " "	✓		Thickness of Plating within line of openings...	36 & 29	✓
" " " " " " " "	✓		If Sheathed, material and thickness.....	not checked	✓
Centre Line Bulkhead, Stiffeners and Spacing	11 3 1/2 .44	and as appd. ✓	Third Deck. (TOP OF DEEP TANK) Stringer Plate, breadth and thickness.....	✓	
Plating, thickness of	30	✓	If Plated, state thickness	36	✓
STRINGERS AND DECKS. Uppermost Continuous Deck. Stringer Plate, breadth and thickness in Wells	73 1/2 . 73	✓	Fourth Deck. Stringer Plate, breadth and thickness.....	✓	
DOUBLING TO " " " in way of Bridge	49 . 50	✓	If Plated, state thickness.....	✓	
" Angle in Wells	O.A. 6 6 .71	✓	Poop Deck. Stringer Plate, breadth and thickness.....	✓	
Thickness of Plating abreast Deck openings in way of Wells	66	✓	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...	37	✓	Plating, Sheathing, material and thickness ...	✓	
If Sheathed, material and thickness.....	not checked		Forecastle Deck. Stringer Plate, breadth and thickness.....	31	✓
Second Deck. Stringer Plate, breadth and thickness in way of Wells	71 1/2 . 40	✓	Plating, Sheathing, material and thickness... unnoted	31 & 50 (unnoted)	✓

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.			STRAPPED LAPPED	
	AMIDSHIPS.		FORWARD.	AFT.		State if jagged? No.	RIVETS.		No. of ROWS OF RIVETS.	RIVETS.		
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.		Spacing cr. to cr.
	Inches.	Inches.	Inches.	Inches.		SINGLE OR DOUBLE.	Inches.	Inches.	Inches.	Inches.		
Flat Plate Keel.....	62	82	82	82		Double	7/8	3 3/4		Welded.		
„ Dblg. (if any)	No Doubling.											
Bottom Plating, No. of Strakes.....	4	62	46	46		Double	7/8	3 3/4		Welded		
Bilge Plating, No. of Strakes.....	1	62	46	46		Double	7/8	3 3/4		Welded		
Side Plating, No. of Strakes.....	3	61	46	46		Double	7/8	3 3/4		Welded		
Upper Deck, Sheer- strake in Wells.....	84	71	41	37		Double	7/8	3 3/4		Welded		
Upper Deck, Sheer- strake in Bridge ...												
Strake below Sheer- strake in Wells.....	81	61	46	46		Double	7/8	3 3/4		Welded		
Strake below Sheer- strake in Bridge ...												
Poop Side Plating.....	✓											
Bridge Side Plating.....	✓											
Forecastle Side Plating			41			Single	3/4	3"		Welded.		

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—				Casting or Forging.				Scantlings.		Maker's Name.		Any Dev From App Plans to be	
Extending to Upper Deck (Sec. 3 c) <u>6</u>				Second Deck watertight between frames 66 & 86				KEEL, Bar		Rilled Bar		9 1/2 x 2 3/4	
Deck next below <u>1</u>								STEM		Cast Steel		as per approved plan	
As per Rule <u>7</u>								STERN FRAME		Propeller Post		Cast Steel	
										Rudder		Cast Steel	
								Speed of Vessel		12 Knots			
								RUDDER—Type		Semi Balanced.			
								A x D.		225-08			
								Diam. of head		Cast Steel		8 1/2	
								PIVOT POST		Cast Steel		as per approved plan	
								PIVOT POST		Lower BEARING		Cast Steel	
								how constructed		Double			
								double or single plate coupling, vertical or horizontal		Horizontal.			

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) Open Hearted.
Detman Long & Co. Ltd. Sarch Durham Steel & Iron Co. Ltd. Cargo Sheet Iron Co.
Stemingtons Iron Co. Ltd.,
 Has the Steel been tested as required by the Rules? Yes

EQUIPMENT No. 40349.95

LETTER at

ANCHORS.

[illegible]

STANPOOL
PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.			AMIDSHIPS.			ENDS.			Any Departure from Approved Plans to be Noted.	RIVETING.						
	In Ship.			In Ship.			Rivets in Longitudinal Frames.			Spacing of Rivets on each side of Transverses and Bulkheads, Inches.	Rivets in Bracket to Bulkheads.					
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Diam. Ins.	Speng. Ins.			Number.	Diameter Inches.				
ing of L, L or C																
s in Bridge 'tween Decks ...																
s from Uppermost Continuous																
eck No. 1																
" 2																
" 3																
" 4																
" 5																
" 6																
" 7																
" 8																
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ing of { Amidships																
itudinal { At Ends																
Tank Top Longitudinals																
Bottom "																
Longitudinals { Amidships																
At ends...																
Transverses.																
{ Depth and Thickness																
{ Face Angles																
{ Lugs to Shell*																
{ Depth and Thickness																
{ Face Angles																
{ Lugs to Shell*																
{ Depth and Thickness																
{ Face Angles																
{ Lugs to Shell*																
{ " " Back Bars																
{ Brackets																
of Transverse Frames...																
ate if joggled or liners.																
Bridge Deck			OUTSIDE LINE OF OPENINGS						Spacing.		Plate.		Face Angles.		Any departure from Approved Plans to be Noted.	
Upper "			7	3 1/2	.46	7 x 3 1/2 x .34 FORD 7 x 3 1/2 x .30 AFT			2' - 9"		15 x 4 x 1/2 ch. used w/ steel plates as approved at date ends.		15 x 4" ch. used and without holes.		12 x 3 1/2 x 3/4" .40 / 50 ch. used	
Second "			INSIDE LINE OF OPENINGS													
Third "			7	3 1/2	.30	7 x 3 1/2 x .24 FORD 7 x 3 1/2 x .30 AFT			2' - 10 1/2"		3/4 x .50 holes and 10 x 3 1/2 ch. used under all as approved clear of hatch ends.					

The particulars of framing in peaks (if ordinary) Floor, Center of 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, &c., 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, &c., on the first page.

ANCHORS

CHAIN CABLES.

Steering Gear, Type (Power or hand) Dunkin & Co. Steam Alternative Means of Steering Blocks & Tackle
 Steering Chains (Size and Test) ✓ Windlass Emerson Walker 1 Wood (wal mate)
27-0 x 8-5 x 3-5
 Boats 1 Wood
26-25 x 8-3 x 3-5
 Filling in Holds, thickness and material 2 1/2 wood under hatches Cargo Battens, thickness, material and spacing 6" x 2" Wood
9" Spacing
 Deck Hatchways.—(Upper Deck) Steel Plates and Angles Thickness of Hatches 2 3/4 Wood
 Lower Deck Hatchways No. 1 (Fwd.) 31'-6" x 23'-0" No. 2 35'-0" x 23'-0" No. 3 35'-0" x 23'-0" No. 4 35'-0" x 23'-0" No. 5 35'-0" x 23'-0" No. 6 10'-0" x 18'-0"
 Shifting Beams } 5 ✓ 6 ✓ 6 ✓ 6 ✓ 6 ✓ 1 ✓
 Fore and Afters }

Builder's Signature J. W. Baker

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 ✓ 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).

493 The ship has been built under Special Survey in conformity with the Society's Rules and Regulations
and the Secretary's letter. The scantlings and arrangements of the ship are as given in the report and
shown and amended on the approved plans now forwarded. All modifications and additions to the
general approved arrangement, made during construction have been indicated on the plans and have
263 appeared as being in accordance with, or equivalent to, the rule requirements. Plans of "Midship Section" &
Sole and Deck, showing the ship as built and forwarded herewith have been checked with the approved
109 arrangements and found in order. The materials and workmanship are good. All Double Bottom Tanks
& Tanks and Deep Tank, have been tested as required by the rules and found satisfactory. The Deck,
Bulkheads, W.T. Door and Tunnel have been satisfactorily tested. The Windlass and Steering Gear have been tested
under working conditions and found satisfactory. The assigned fireboards have been marked on the vessel's
tonnage, verified and cut in. The requirements of Section 20 of the rules, where applicable, for the carriage of
fuel having a flashpoint above 150°F, have been carried out.

amount of Entry Fee.....	£	:	:	} Fees applied for, 29-7-1954
Special Survey Fee.....	£867:-	-	-	
FREEBOARD.				} Received by me,
Travelling Expenses, if any	£ 46:-	-	-	
				19

(Special notations, where part of class, to be stated.)

I am of opinion the Vessel should be Classed *** 100 A.1.**
Fitted for Oil Fuel F.P. above 150°F.

Signature L. H. Almond W. May

Surveyor to Lloyd's Register of Shipping.

Indicate to be sent to West Haverpool Date of issue 24/8/54

Committee's Minute

Character assigned +100 A1 Fitted for oil fuel 7.54 F.P. above 150° F.

7.54 Hyl.
Lloyds A & CP.

+ LMC 7.54
3 SB 250 lb. (Spt.)
Ch.

Approved plans and forging reports attached

"As fitted" Midship Section and Profile and Decks attached

Vessel placed in dry dock. Undocked 3rd July 1954.

Oil fuel is carried in Nos 1, 2, 3, 4, 7, & 8 Double Bottom Tanks.

PARTICULARS OF ELECTRIC WELDING (if employed) Shell, Upper & Second Decks:- Butts of plating.
Check plates between frames at Second Deck; Tank Top:- Plate butts and seams, margin plate
shell, vertical flat (to tank side butts) to margin plate; W.T. Bldgs in holds:- Boundary connections
plate seams; W.T. Bldgs in T.Ds:- Part boundary connections and stiffers; Tunnel:- Plate butts and
stiffers to plating and plating and stiffers to T. Top; Deep Tank:- All plating (except shell), all boundary seams,
beams, deck guides, & Bld stiffers, heavy guides, vertical webs and pipe tunnel; Peak Bldgs:- Shell seams,
to Panting Stringers and Box Peak Stringers. (Approved electrodes used).

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

Cruiser stern; long framing at Upper Deck; Hinged A&CP.
E.S.D.; D.F.; Butted for Oil Fuel F.P. above 150°F;
Part Electric Welded.

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	42-0-7	A.E.G.	4820	5-1-54	✓
2nd "	40-0-14	A.E.G.	4499	15-9-53	✓
3rd "	42-0-0	A.E.G.	4812	22-12-53	✓

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle 39' ✓

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

Official No. 186065 Signal Letters G.R.W.R. Extreme Breadth over Belting ✓ Over-all Length 446'-1 1/2" ✓

No. and Material of Decks. Two decks (3rd Deck above Deep Tank) of Steel (Circ. 1611) (Circ. 1703)

Parts of Bottom of Vessel coated with cement or approved composition. Cement fillets in bulges. Cement in Box Pees
after Peak, D.B. Cofferdams and Nos 5 & 6 D.B. Tanks. All Hold Bulge Drain Wells ✓

Particulars of composition (if fitted) and of approval

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) D.B. Cofferdams not used
(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.	SALT Water Capacity.	Where Fitted.	Length.	SALT Water Capacity.
Double bottom, aft, <u>788 Tanks</u> <u>O.F. W.B.</u>	Feet. 102'-6"	Tons. 227	Fore peak tank, <u>Frame 164. Stem</u> <u>W.B.</u>	Feet. 27'-11 1/4"	Tons. 248
Double bottom, under Engines and Boilers, <u>586 Tanks</u> <u>Feed W & Fresh W.</u>	52'-6"	236	After peak tank, <u>Frames 2-12</u> <u>W.B.</u>	20'-0"	155
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward, <u>Frames 86-101</u> <u>O.F. Drain Tank in D.B.</u>	37'-6"	935
Double bottom, forward, <u>1234 Tanks</u> <u>O.F. W.B.</u>	205'-9"	846	Other tanks, if fitted, <u>Frame 79-81. Stem only.</u>	5'-0"	11
Total length (if continuous) and Capacity	360'-9"	1309	(If necessary furnish further information by sketch.)		

Order for Special Survey No.

2562

Date 3-10-51

Dates of Surveys
held while building

1952. Dec. 22-23-29-31. 1953. Jan. 8-15-20-21-23. Feb. 9-17-26. March 3-4-9-11-12.
19-20-23-24-25-26-30. April 1-2-8-9-10-13-14-15-16-20-21-22-27-29. May 1-4-5-7-8.
14-15-18-19-20-21-26-27-28-29. June 1-3-5-8-10-11-12-16-22-25-26-29. July 1-2-14.
Aug. 10-11-12-13-17-18-20-26-31. Sept. 1-2-3-4-8-9-11-15-16-18-21-22-24-26-28-29-30.
Oct. 6-7-8-12-15-16-20-21-22. Nov. 3-4-6-11-17-19-30. Dec. 1-4-7-8-9-29-30. Total No. of Visits 2
1954. Jan. 4-5-6-8-12-13-15-19-20-21-22-25-26-28. Feb. 1-3-4-8-11-15-16-18-19-22-23-24.
March 1-3-4-5-8-9-15-16-17-22-23-25-30-31. April 2-5-7-8-13-14-15-20-23-27-29. May 1-2-3-4-5-8-9-12-14-18-19-20-24-25-26-27-28-31. June 1-2-3-8-11-16-21-22-24-28-29-30. July 1-2-7-8-13-14.

The foregoing
For THE C