

STEEL STEAMER or MOTORSHIP.

Received at London Office. **APR 21 1939**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 April 18th 1939 Port of Sunderland No. 32612
 Survey held at Sunderland Date First Survey 4 July 1938 Last Survey 12th April 1939
 On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) M.V. "Hammington Court", Single Screw.

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Complete Superstructure with tonnage opening State Type of Erections Idle on C.S.S.

TONNAGE under Tonnage Deck... 4,944.54

CLASS see page 3

State if with freeboard as condition of Class Yes

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 most on summer L.W.L. See Sec. 3 (1a) 420.75

Launched 22.2.39 Yard No. 649

Breadth (greatest moulded) B 57.45

Builders Messrs W. Joseph & Sons Ltd

Total

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 37.08

Owners Court Line Ltd

Gross Tonnage 5,449.26

1st Longitudinal Number (L x D) = 15,463

Managers (Where necessary to be entered in Reg. Book.)

Register Tonnage 3,247.19

2nd Numeral L x (B + D) = 39,420

Residence

REGISTERED DIMENSIONS.

FEET.

Length 429.70

Framing Depth "d," at middle of length. See Sec. 3 (1d) 25.44

Port of Registry London

Breadth 57.70

Proportions—Depth to Length—Uppermost continuous deck to top of keel 11.196

If surveyed while building, afloat, ✓ in dry dock

Depth 26.50

Do. Long Bridge to top of keel 25.74

Draught Moulded 25.74

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	31½	✓	Bracket Floors, Frame	6 3½ .43	✓
" " from ¾ length amidships to Collision bulkhead.....	27	✓	" " Reversed Frame	5½ 3 .43	✓
" " in peaks.....	24	✓	" " Vertical Struts	8x3½x3½x48	✓
SIDE FRAMING.			Centre Girder, depth and thickness amidships	43¼x54	✓
Frame Amidships, Angle, [or]	13½ 4 .49	✓	" " top Angles	3½ 3½ .48	✓
" " Extends up to	2 nd Deck	✓	" " bottom Angles	5 5 .50	✓
Reversed Frame Amidships, Angle	✓		Side Girders, No. each side and thickness	One .38	✓
" " Extends up to...	✓		Margin Plate depth (excl. of flange) and thickness	41"x54	✓
Depth of Framing Girder	13½	✓	" " Vertical Angle to Tank side Bracket abaft ¼ len. from stem	6 6 .45	✓
Frames in Uppermost Continuous 'tween Decks, Angle, [or]	6 3½ .35	✓	" " Vertical Angle to Tank side Bracket from forward ¼ len. from stem to Panting Area	6 6 .45	✓
" " Second 'tween Decks, Angle, [or]	✓		" " Gussets, spacing and scantling abaft ¼ len. from stem.....	.42 plate welded	✓
" " Third " " " "	✓		" " Gussets, spacing and scantling from forward ¼ len. from stem to Panting Area.....	.42 plate welded	✓
" " from ¼ len. for'd. to 15% len. from Stem	13½ 4 .53	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	70"x46	✓
" " in Peaks, Angle or [.....	8 3½ .38	✓	INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	7/8-5¾	✓	Breadth and thickness of Middle Line Strake	78"x52	✓
State if Frame Joggled	Yes	✓	Thickness of remainder in Holds44	✓
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.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Walls, Angle, [or]	8 3½ .38	✓
Floors, Depth and thickness at mid-line in Holds	✓		" " in way of Bridge, Angle, [or]	✓	
Height of Brackets at side above base line at toe of frame	✓		Spacing	Every	✓
Middle Line Keelson, on Floors, Angles, [or]	✓		Second Deck, amidships, Angle, [or]	9 3½ .38	✓
" " Through Plate or Intercoastal Plate... ..	✓		Spacing.....	Every	✓
" " Foundation Plate on Floors	✓		Third Deck, amidships, Angle, [or]	✓	
" " Flat Plate Keel Angles	✓		Spacing.....	✓	
Side Keelsons, No. each side	✓		Fourth Deck, amidships, Angle, [or]	✓	
" " thickness of Intercoastal Plate... ..	✓		Spacing.....	✓	
" " Angles	✓		Poop Deck, Angle, [or]	✓	
DOUBLE BOTTOM.			Spacing.....	✓	
Solid Floors, thickness and spacing42 Every 3"	✓	Bridge Deck, Angle, [or]	✓	
" " Are Frame and Reversed Frame joggled?	Yes	✓	Spacing.....	✓	
Bracket Floors, breadth and thickness at middle line	34"x42	✓	Forecastle Deck, Angle, [or]	9 3½ .46	✓
" " breadth and thickness at margin plate.....	34"x42	✓	Spacing	Every	✓

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.....	C.L. Bulbs .26. 8x3x.40 B.O.W. 3½x3½x.23.	✓	Thickness of Plating abreast Deck openings) in way of Wells37	✓
" " " " "			Thickness of Plating abreast Deck openings) in way of Bridge	✓	
" in Holds " "	C.L. Bulbs	✓	Thickness of Plating within line of openings...	.34	✓
" " " " "			If Sheathed, material and thickness	✓	
Centre Line Bulkhead.			Third Deck.		
Stiffeners and Spacing.....	10x 3½x.52 B.G. Tx 3x.33" every	✓	Stringer Plate, breadth and thickness.....	✓	
Plating, thickness of30.	✓	If Plated, state thickness.....	✓	
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost Continuous Deck.			Stringer Plate, breadth and thickness.....	✓	
Stringer Plate, breadth and thickness in Wells	7½"x.62	✓	If Plated, state thickness	✓	
" " " " in way of Bridge	✓		Poop Deck.		
" Angle in Wells	6 6 .62	✓	Stringer Plate, breadth and thickness	✓	
Thickness of Plating abreast Deck openings) in way of Wells56	✓	Plating, Sheathing, material and thickness ...	✓	
Thickness of Plating abreast Deck openings) in way of Bridge	✓		Bridge Deck.		
Thickness of Plating within line of openings...	.40	✓	Stringer Plate, breadth and thickness.....	✓	
If Sheathed, material and thickness	✓		Plating, Sheathing, material and thickness ...	✓	
Second Deck.			Forecastle Deck.		
Stringer Plate, breadth and thickness in Wells...	70"x.40	✓	Stringer Plate, breadth and thickness.....	.36	✓
			Plating, Sheathing, material and thickness36	✓

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged?			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.		Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.		Inches.	Inches.		Inches.	Inches.		
FLAT PLATE KEEL	52	.79	.69	.69		Double	1	4	4	1	4	Crab.
„ DBLG. (if any)	✓	✓										
BOTTOM PLATING, No. of Strakes	4	.61	.50	.50		Double	7/8	3 1/2	4	7/8	3 1/2	Crab.
BILGE PLATING, No. of Strakes	1	.61	.50	.50		"	7/8	3 1/2	4	7/8	3 1/2	Crab.
SIDE PLATING, No. of Strakes	5	.61	.47	.47		"	7/8	3 1/2	3	7/8	3 1/8	Crab.
UPPER DECK, Sheer- strake in Wells.....												
UPPER DECK, Sheer- strake in Bridge ...												
STRAKE BELOW Sheer- strake in Wells.....	90	.68	.47	.47		Double	7/8	3 1/2	4	7/8	3 1/2	Crab
STRAKE BELOW Sheer- strake in Bridge ...	✓											
POOP SIDE PLATING	✓											
BRIDGE SIDE PLATING ...	✓											
FORE'C'TLE SIDE PLATING		.42				Single	7/8	3 1/2	Single	7/8	3 1/8	Crab

WATERTIGHT BULKHEADS.

FORGINGS and CASTINGS.

Total No. of W.T. BULKHEADS in Vessel—		Casting or Forging.		Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
Extending to Upper Deck (Sec. 3 c)		1				
,, Deck next below		6				
As per Rule		7				
		STIFFENERS.				
Plating Thickness.		VERTICAL.		HORIZONTAL.		
		Scantlings.	Spacing.	Scantlings.	Spacing.	
MIDSHIP BULKH'D, Upper tween decks		✓				
,, Second ,,		✓				
,, Third ,,		✓				
,, Holds		49-30	12x3 $\frac{1}{2}$ x32 $\frac{1}{2}$ ³⁴ ₅₀	24"	Under 40"x.45 10x35x.40 for bar	
COLLISION ,, (in Hold)		47-30	12x3 $\frac{1}{2}$ x.50 B.U.	24"	Two semi-box	
AFTER PEAK ,,		73-26	8x3x.35 B.U.	24"	Semi-box	

KEEL, Bar		Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
STEM		✓	Rolled Bar 9 $\frac{3}{4}$ x2 $\frac{3}{8}$ ✓		
STERN FRAME { Propeller Post			39 $\frac{1}{2}$ x12 to 16x14	J.M. Denmark Keizer. ✓	
{ Rudder ,,			Casting tapered		
Speed of Vessel			11 $\frac{1}{2}$ knots ✓		
RUDDER—Type			'Julin' patent' ✓		
,, A x D			✓		
,, Diam. of head		Forging	8" ✓		
,, Mainpiece at top pintle			12" IS.4 order ✓		
,, ,, heel ...			8 $\frac{1}{2}$ " ✓		
,, how constructed			Side plates welded ✓		
,, double or single plate			Double .40. ✓		
,, 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)

Skimmingrove, Consett, Dorman Hong, Cargo Fleet, South Durham,
Appleby Frodingham, Colvilles.

Has the Steel been tested as required by the Rules?

Yes.

EQUIPMENT No 40,199 ✓										LETTER at. ✓		ANCHORS. 326/2			
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.			
38,436	1st Bower ...	68	2	0	✓	✓		52	18	3	0	✓	Byer's mnd slbb	✓	L.P.H. 5.9.7.38.9.H.B.
37,948	2nd „ ...	68	1	0	✓	✓		52	15	2	14	✓	„ „ „	✓	L.P.H. 5.1.1.38.9.H.B.
38,488	3rd „ ...	58	3	0	✓	✓		47	12	2	0	✓	„ „ „	✓	L.P.H. 5.2.4.38.9.H.B.
	Collective weight.	195	2	0								194.2.0.			
51,488	Stream	19	0	14	4	3	10	19	19	2	21	19.0.0.	Iron stock	✓	L.P.H. CH.23.38W.V.H.

CHAIN CABLES.										HAWERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per Table 53.		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 53.	
	Length.	Diam.	Statu- tory.	Break- ing.	Supplied.		Per Rule.		Length.	Diam.					Length.	Ins.		Length.	Ins.
57,691	270-5ft.	2 1/8	96 1/4	134 3/4	734-0-1.	720-3-0	270	2 1/8	270	2 1/8	Shd. Rmk.	✓	L.P.H.C.H.27.10.58 H.C.P.	TOWLINE...	120	4 3/4	64.6	120	4 3/4
														HAWERS & WARPS	2090	3	18.6	2090	2 3/4
															2090	2 3/4	15.2	2090	2 1/2
Iron Stream Chain or Steel Wire	90	5	52.8						90	5	✓								

Steering Gear, Type (Power or hand) Douglas Wilson Parrie (Bower) Alternative Means of Steering Auxiliary block tackle ✓

Steering Chains (Size and Test) Telomotr Windlass Emerson Walker Boats Two 25 ft lifeboats

Ceiling in Holds, thickness and material 2 1/2" W.P. in way of fuel oil Cargo Battens, thickness, material and spacing 6" x 2" W.P. space 9" ✓

Cargo Hatchways.—(Upper Deck) Steel plates angle's Keith's Patent Thickness of Hatches 3 ribs ✓

Size of Hatchways No. 1 (Fwd.) 31'-6" x 22'-0" No. 2 31'-6" x 22'-0" No. 3 31'-6" x 22'-0" No. 4 31'-6" x 22'-0" No. 5 31'-6" x 22'-0" No. 6 ✓

Number of Shifting Beams No. 1-5. No. 2-5. No. 3-5. No. 4-5. No. 5-5. ✓

Builder's Signature William Doxford & Sons, Limited. Managing Director. R. Maxwell

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 Oil engine

(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).

Fuel oil, 4. P. above 150° F. for oil engines is carried in No. 2, 3, 4, 5 & 6 double bottom tanks

The vessel has been constructed in accordance with the approved plans, the Secretary's letters and the Society's Rules. The materials and workmanship are good. ✓

The freeboards have been verified and cut in on the vessel's sides. ✓

The double bottom tanks, cofferdams, deep tank and fore and after peaks have been tested as required by the Society's Rules and found in order. ✓

The tunnel, decks, bulkheads, hand pump and watertight door have been tested and found in order. ✓

The windlass and steering gear have been tried under steam. The auxiliary gear has been rigged and tried. ✓

The requirements of Sec. 20 of the Rules for the carrying of fuel oil have been complied with. ✓

The amount of Entry Fee £ 9 : : : Fees applied for, 20 APR 1939

Special Survey Fee.... £336: 4: 6 Received by me, 21. 4 19 39

Travelling Expenses, if any £ : : : I am of opinion the Vessel should be Classed +100A1 ✓

State whether the Vessel has been built under Special Survey yes. Signature Solih Bartlett

Certificate to be sent to SUNDERLAND. Date of issue 27/4/39 Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE. 25 APR 1939

Character assigned +100A1 with freeboard

Lloyd's Register

Write M.B.

W173-0053 2/2

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 forging reports are enclosed:- Sternframe, Rudder frame, Rudder, (2 in No.) Quadrant, Giller.

Sister vessel:- "Grady Glanely" Sld. Report No 32,378.

PARTICULARS OF ELECTRIC WELDING (if employed) Electrodes:- Keelweld except overhead and vertical which is Quasi-Arc.

Items welded:- Bulkhead stiffener brackets to tank top; Second deck stringer to shell; Bilge keel to shell; Rudder plates; tank side gussets to tank side brackets and margin; Deep tank girder to bulkheads and shell; Ventilator coverings, hatch webs, masts, skylights, Deep tank hatches, midship house on shelter deck.

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

Cruiser Stern,

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

1st Bower 43-3-14 W.H. 3102. 24.12.37.
2nd " 45-1-7 W.H. 6937. 26.11.37.
3rd " 37-3-0 J.F.R. 2743. 24.9.37.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. ft., Bridge ft., Forecastle 43 ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

Official No. 167,222. Signal Letters Extreme Breadth over Belting (Circ. 1611) Over-all Length (Circ. 1703) 447'-7"

No. and Material of Decks 1 DK (STL) & SHELTER DECK (STL)

Parts of Bottom of Vessel coated with cement or approved composition Forward and after d.b. tanks and fresh water tanks in way of machinery & jones after peaks, cemented. Remainder carrying fuel oil, no cement

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,	123	370	Fore peak tank,		85
Double bottom, under Engines and Boilers, machinery	37	152	After peak tank,		160
Double bottom, if under Engines only,			Deep tank, aft, amidships.	31.5	1,350
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	184	735	Other tanks, if fitted,		
Total length (if continuous) and Capacity	344	1,257	(If necessary, furnish further information by sketch.)		

Order for Special Survey No. 5887

Date 29.3.38

Dates of Surveys held while building

1938. July. 4.11.21. Aug. 2.4.8.22.30. Sep. 5.7.8.15.16.21.23.24.27.28.30. Oct. 3.5.19.12.17
18.20.21.23.27.31. Nov. 1.3.8.9.10.11.14.15.17.18.21.22.24.25.28. Dec. 1.2.5.6.7.9.12.13.14.15.16.17.19
20.21.22.23.27.29.31. 1939. Jan. 4.9.13.16.18.20.23.25.26.27.30. Feb. 7.9.14.17.22.24.27
Mar. 3.7.9.13.16.21.24.27.29. Apr. 3.4.5.11.12

Total No. of Visits 97.