

STEEL ~~STEAMER~~ OF MOTORSHIP.

13 NOV 1939

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

9th Nov. 1939Port of *Belfast.*No. *12491.*Survey held at *Belfast.*

Date First Survey

16th May 1938Last Survey *5th November 1939*

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw)

Twin Screw Motor Ship "AUCKLAND STAR."

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

Complete Superstructure with Tonnage opening State Type of Erections *Prop. Br. Fels.*

TONNAGE under Tonnage Deck

9043.58

CLASS

*+100 A.1.*State if with freeboard as condition of Class *Yes.*Built at *Belfast.*

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)

*L 528'-0"*Launched *June 20th 1939* Yard No. *1017.*

Breadth (greatest moulded)

*B 70'-0"*Builders *Messrs. Harland & Wolff 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 43'-4 1/2"*Owners *Blue Star Lines Ltd.*

Gross Tonnage

12382.11

Register Tonnage

*7507.77*1st Longitudinal Number (L x D) = *22704.*Managers *✓*
(Where necessary to be entered in Reg. Book.)2nd Numeral L x (B + D) = *59664.*Residence *✓*

REGISTERED DIMENSIONS. FEET.

Length

535.5

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

*14.80*Port of Registry *Belfast.*

Breadth

70.4

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

12.17

If surveyed while building, afloat, or in dry dock

Depth

32.1

Do. Long Bridge to top of keel

10.18

Breadth Moulded

*29'-2 3/4"**Building, afloat & 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	<i>30 ✓</i>		Bracket Floors, Frame		
" " from 1/2 length amidships to Collision bulkhead	<i>27 ✓</i>		" " Reversed Frame		
" " in peaks	<i>24 ✓</i>		" " Vertical Struts		
SIDE FRAMING.			Centre Girder, depth and thickness amidships	<i>48 1/2 x .66 ✓</i>	
Frame Amidships, Angle <i>[or F]</i>	<i>9 x 36 x 3 1/2 x 3 1/2 x .54 ✓</i>		" " top Angles	<i>3 1/2 x 3 1/2 x .62 ✓</i>	
" " Extends up to	<i>Bridge & shelter alt. ✓</i>		" " bottom Angles	<i>5 x 5 x .70 ✓</i>	
Reversed Frame Amidships, Angle	<i>4 x 3 1/2 x .44 ✓</i>		Side Girders, No. each side and thickness	<i>2 @ .42 ✓</i>	
" " Extends up to	<i>Lower deck on all frames ✓</i>		Margin Plate depth (excl. of flange) and thickness	<i>42 x .62 ✓</i>	
Depth of Framing Girder	<i>9 ✓</i>		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	<i>6 x 6 x .51 Single ✓</i>	
Frames in Uppermost Continuous 'tween Decks, Angle <i>[or F]</i>	<i>9 x 36 x 3 1/2 x 3 1/2 x .54 ✓</i>		" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area	<i>6 x 6 x .51 Single ✓</i>	
" " Second 'tween Decks, Angle <i>[or F]</i>	<i>- do - ✓</i>		" " Gussets, spacing and scantling abaft 1/4 len. from stem	<i>Tank top plating carried over forming cont. gusset .52 ✓</i>	
" " Third " " "	<i>No 1 HOLD 11 x 54 x 4 x 4 x .60 TO LOWER ✓</i>		" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area	<i>- do - .50 and .52 ✓</i>	
" " from 1/2 len. for'd. to 15% len. from Stem	<i>No 2 HOLD 9 x 36 x 3 1/2 x 3 1/2 x .54 TO SHELTER ✓</i>		Tank Side Brackets, height above base line at toe of Frame and thickness	<i>48 1/2 x .51 ✓</i>	
" " in Peaks, Angle <i>[or F]</i>	<i>No 3 HOLD 9 x 36 x 3 1/2 x 3 1/2 x .54 TO SHELTER ✓</i>		INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	<i>9 x 3 1/2 x .42 ✓</i>		Breadth and thickness of Middle Line Strake	<i>60 x .60 ✓</i>	
State if Frame Joggled	<i>Yes. not at ends. ✓</i>		Thickness of remainder in Holds	<i>74 1/2 in way duct keel ✓</i>	
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	<i>Yes. ✓</i>		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?	<i>52 1/2 x .48 ✓</i>	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	<i>Yes. ✓</i>		BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships	<i>9 x 3 1/2 x 3 1/2 x .54 ✓</i>	
Floors, Depth and thickness at mid-line in Holds			" " in Wells, Angle <i>[or F]</i>	<i>10 x 3 1/2 x 3 1/2 x .54 ✓</i>	
Height of Brackets at side above base line at toe of frame			" " in way of Bridge, Angle <i>[or F]</i>	<i>Every ✓</i>	
Middle Line Keelson, on Floors, Angles, <i>[or F]</i>			Spacing	<i>Every ✓</i>	
" " Through Plate or Intercoastal Plate			Second Deck, amidships, Angle <i>[or F]</i>	<i>10 x 3 1/2 x 3 1/2 x .54 ✓</i>	
" " Foundation Plate on Floors			Spacing	<i>Every ✓</i>	
" " Flat Plate Keel Angles			Third Deck, amidships, Angle <i>[or F]</i>	<i>9 x 3 1/2 x 3 1/2 x .54 ✓</i>	
DOUBLE BOTTOM.			Spacing	<i>Every ✓</i>	
Solid Floors, thickness and spacing	<i>.46 every ✓</i>		Fourth Deck, amidships, Angle <i>[or F]</i>	<i>10 x 3 1/2 x 3 1/2 x .54 with 3 1/2 x 3 1/2 x .42 Reverses ✓</i>	
" " Are Frame and Reversed Frame joggled?	<i>Frame Yes. Reversed ✓</i>		Spacing	<i>Every ✓</i>	
Bracket Floors, breadth and thickness at middle line			Poop Deck, Angle <i>[or F]</i>	<i>9 x 3 1/2 x 3 1/2 x .54 ✓</i>	
" " breadth and thickness at margin plate			Spacing	<i>Every ✓</i>	
			Bridge Deck, Angle <i>[or F]</i>	<i>8 x 3 1/2 x 3 1/2 x .52 ✓</i>	
			Spacing	<i>Every ✓</i>	
			Forecastle Deck, Angle <i>[or F]</i>	<i>8 x 3 x 3 x .44 with 3 x 3 x .40 Reverses ✓</i>	
			Spacing	<i>Alternate ✓</i>	

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.....	2. ✓		Stringer Plate, breadth and thickness in way of Bridge	54 x .42. ✓	
„ in 'tween Decks, Size and Spacing.....	} <i>wide spaced as approved.</i>		Thickness of Plating abreast Deck openings in way of Wells .....	.44 ✓	
„ „ „ „ „			Thickness of Plating abreast Deck openings in way of Bridge .....	.38 ✓	
„ in Holds „ „			Thickness of Plating within line of openings...	.36 to .34 ✓	
„ „ „ „ „			If Sheathed, material and thickness	✓	
Centre Line Bulkhead.			Third Deck.		
Stiffeners and Spacing.....	✓		Stringer Plate, breadth and thickness.....	54 x .42 ✓	
Plating, thickness of	✓		If Plated, state thickness.....	.38 to .34 ✓	
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost Continuous Deck.			Stringer Plate, breadth and thickness.....	60 x .34 ✓	
Stringer Plate, breadth and thickness in Wells	76 x .87 ✓	<i>appd. .82 ✓</i>	If Plated, state thickness .....	.30 ✓	
„ „ „ „ in way of Bridge	54 x .50 ✓		Poop Deck.		
„ Angle in Wells	6 x 6 x .82 ✓		Stringer Plate, breadth and thickness	37 x .40 ✓	
Thickness of Plating abreast Deck openings in way of Wells .....	.87 ✓	<i>appd. .82 ✓</i>	Plating, Sheathing, material and thickness ...	25' 2 1/2" Oregon pine ✓	
Thickness of Plating abreast Deck openings in way of Bridge .....	.46 ✓		Bridge Deck.		
Thickness of Plating within line of openings...	.48 to .38 ✓		Stringer Plate, breadth and thickness.....	76 x .63 ✓	<i>appd. .58 ✓</i>
If Sheathed, material and thickness	5 x 2 1/2 OREGON PINE IN BRIDGE. " BORNEDOWN IN WELLS. ✓		Plating, Sheathing, material and thickness ...	.57' 2 1/2" Oregon pine <i>appd. .52</i>	
Second Deck.			Forecastle Deck.		
Stringer Plate, breadth and thickness in Wells...	54 x .50. ✓		Stringer Plate, breadth and thickness.....	37 x .40 ✓	
			Plating, Sheathing, material and thickness ...	.36 ✓	

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if joggled? <i>no.</i>			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	59	.94	.88	.90		Double	1	3 $\frac{3}{4}$	4	1	4	Lapped
14 WAY DULT KEEL.		1.13										
DBLG. (if any)												
BOTTOM PLATING, No. of of Strakes ....4.....	78 $\frac{1}{2}$	.73	.80	.56		-do-	1	3 $\frac{3}{4}$	4	1	4	-do-
BILGE PLATING, No. of Strakes .....2.....	74	.66	.56	.56	Appd. 73.	-do-	1	3 $\frac{3}{4}$	4	1	4	-do-
SIDE PLATING, No. of Strakes .....5.....	72	.71	.52	.52	One strake above Bilge .81	-do-	$\frac{7}{8}$	3 $\frac{1}{3}$	4	$\frac{7}{8}$	3 $\frac{1}{2}$	-do-
UPPER DECK, Sheer- strake in Wells.....	72 $\frac{1}{4}$		.95	.95	Appd. 90				4	1	4	-do-
		.71				-do-	$\frac{7}{8}$	3 $\frac{1}{3}$	4	$\frac{7}{8}$	3 $\frac{1}{2}$	-do-
UPPER DECK, Sheer- strake in Bridge ...						-do-	1	3 $\frac{3}{4}$	4	1	4	-do-
STRAKE BELOW Sheer- strake in Wells.....	72		.87	.87	Appd. 82	-do-	$\frac{7}{8}$	3 $\frac{1}{3}$	4	$\frac{7}{8}$	3 $\frac{1}{2}$	-do-
STRAKE BELOW Sheer- strake in Bridge ...		.71				-do-	$\frac{7}{8}$	3 $\frac{1}{3}$	4	$\frac{7}{8}$	3 $\frac{1}{2}$	-do-
POOP SIDE PLATING .....				.44		Single.	$\frac{3}{4}$	3	2	$\frac{3}{4}$	2 $\frac{5}{8}$	-do-
BRIDGE SIDE PLATING ...	51 $\frac{1}{2}$	50 $\frac{1}{2}$	.75		Appd. 70	Double	$\frac{7}{8}$	3 $\frac{1}{3}$	4	$\frac{7}{8}$	3 $\frac{1}{2}$	-do-
FORE'TLE SIDE PLATING			.46			Single.	$\frac{3}{4}$	3	2	$\frac{3}{4}$	2 $\frac{5}{8}$	-do-

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—		
L.C. SHELTER		
Extending to Upper Deck	(Sec. 3 c)	1 - (Collision) ✓
"	Deck next below	7 ✓
As per Rule		8. ✓

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD	<i>aft end no 2 hold</i> ✓ Upper tween decks ✓				
"	Second " ✓				
"	Third " ✓	30 1/2 x 26	9 x 3 x 42 L ✓	30" ✓	✓
"	Holds ✓	43 1/2 x 32	8 x 3 1/2 x 3 1/2 x 52 L ✓ 7 1/2 x 3 1/2 x 38 REV. ✓	30" ✓	✓
COLLISION	(in Hold) ✓	52 1/2 x 37	9 x 3 1/2 x 38 L ✓	24" ✓	2 Semi-box beam
AFTER PEAK	" ✓	50 1/2 x 30	9 x 3 x 50 L ✓ 8 x 3 x 50 L ✓	24" ✓	Tunnel flat. ✓

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar	✓			
STEM		UPPER PORTION ROLLED BAR 11x3½" ✓ FOREFOOT CASTING SKÖDA WORKS LTD.		
STERN FRAME {	BRACKETS. Propeller Post	CASTING AS APPD.		
	{ Rudder POST. ✓	- do ✓ - do ✓	SKÖDA WORKS LTD.	
Speed of Vessel		16 KNOTS. ✓		
RUDDER—Type		SEMI-BALANCED. ✓		
" A x D		TOTAL AREA — 233½ SQ. FT. ✓ AREA ABAFT & PINTLES 205 SQ. FT.		
" Diam. of head		17" FORGING SKÖDA WORKS LTD.		
" Mainpiece at top pintle		Cast as appd. }	SKÖDA WORKS. ✓	
" " heel ...		" " " }		
" how constructed		BUILT PLATE & ANGLES & WELDED. ✓		
" double or single plate		DOUBLE. ✓		
" coupling, vertical or		VERTICAL. ✓		
" horizontal				

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Colvilles Ltd. Glasgow. ✓*
The Steel Co. of Scotland, Consett Iron Co. ✓ The Lanarkshire Steel Co. ✓
Open Hearth process. ✓
 Has the Steel been tested as required by the Rules? *Yes. ✓*

EQUIPMENT No 63800										LETTER <i>if</i>	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.					
98222.	1st Bower ...	100	0	21	} stockless.				67	12	2	0	Collective	Halls latest improved	✓ Hingley.	Hetherington March 31. 1939. Ref.
98221.	2nd " ...	99	1	7					67	5	0	0	weight as	-do-	✓ -do-	-do-
98227.	3rd " ...	100	1	21					67	12	2	0	approved.	-do-	✓ -do-	Hetherington April 6. 1939. Ref.
	Collective weight.	299	3	21									298 cwts. ✓			
98220.	Stream	31	0	14	✓ 7	3	14	29	9	1	14		31 (Rule if)	Ordinary Forged W.I	✓ -do-	Hetherington March 31. 1939. Ref.

CHAIN CABLES.

HAWSERS 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.	Stations.	Break-ing.	Supplied.	Per Rule.		Length.	Diam.					Length.	Ins.		Length.	Ins.
89801	165	2 1/16	T.C.	T.C.	529	2	15	✓	330	✓	STUD LINK TAYCO	Hetherington June 8. 1939. Ref.	TOWLINE	130	6 1/2	112.3	130	6 1/2
	One of the lengths of this cable is in 2 parts viz. 9 and 6 fathoms.																	
89797	165	2 7/16	T.C.	T.C.	526	0	16	✓		✓	STUD LINK TAYCO	Hetherington June 8. 1939. Ref.	HAWSERS & WARPS	2@120	3 1/4	21.7	4@120	2 3/4
	One of the lengths of this cable is in 2 parts viz. 9 and 6 fathoms.																	
Iron Stream Chain or Steel Wire	120	5 1/2	84.4	Guaranteed				120	5 1/2	✓	GALVO S.W. 24	A/S. NORSK. STAALTAUGFABRIK. TRONDHJEM. 9.8.39.						

Steering Gear, Type (Power or hand) *Wilson Pirrie electric* ✓ *Alternative Means of Steering* *Independent Motors.* ✓
Kaurance Scott Motors.
Steering Chains (Size and Test) ✓ Windlass *Thrige electric.* ✓ Boats *2 @ 28'-0". 8'-6" x 3'-6" larch.* ✓
2 @ 26'-0" 8'-0" x 3'-3" " ✓
Ceiling in Holds, thickness and material *Holds insulated* ✓ Cargo Battens, thickness, material and spacing *5 1/2" x 1 3/4" in non insulated* ✓
Holds & tween decks. 9" spacing. ✓
Cargo Hatchways.-(Upper Deck) *Steel plates and angles.* ✓ Thickness of Hatches *2 1/2" ✓*
Size of Hatchways No. 1 (Fwd.) *24'-9" x 18'-0"* No. 2 *45'-0" x 21'-0"* No. 3 *27'-6" x 18'-0"* No. 4 *32'-6" x 18'-0"* No. 5 *27'-6" x 18'-0"* No. 6 *17'-6" x 18'-0"*
Number of Shifting Beams } *5. ✓* *9. ✓* *5. ✓* *6. ✓* *5. ✓* *3. ✓*
and for Fore and Afters. }
Builder's Signature *for HARLAND AND WOLFF, LIMITED*
A. J. Marshall
SECRETARY

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 *Motorship* ✓
(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).
oil fuel is carried in the double bottom (Frames 38 forward to 86 aft) and in fuel bunkers at the fore end of motor room, also in deep tanks at sides of and between shaft tunnels. Flash point above 150°F. ✓
The vessel has been constructed in accordance with the approved plans, the Secretary's letters and in general conformity with the Rules of the Society for the class contemplated. ✓ The workmanship and materials are good. ✓ The double bottom tanks, peaks, deep oil fuel tanks, oil bunkers and cofferdams have been tested per Rules with satisfactory results. ✓ The weather decks, watertight bulkheads, Rats, tunnels and sidelights have been satisfactorily hose tested. ✓ The steering gear, windlass, anchors, bilge pumps, and watertight doors, have been tried and found in order. ✓ The freeboards assigned have been marked on the vessel's sides, verified, cut in, and certificates issued. ✓ The vessel is insulated except hold and tween decks, and poop, bridge and forecastle spaces. ✓

The amount of Entry Fee £ *12 : 0 : 0* Fees applied for, *(Special notations, where part of class, to be stated.)*
10 11. 1939.
Special Survey Fee.... £ *479 : 15 : 6* Received by me, *I am of opinion the Vessel should be Classed + 100A1*
Freeboard £20 : 0 : 0 *4/12/39 R.S.Y.* *"WITH FREEBOARD" ✓*
Travelling Expenses, if any £ *✓* : :
State whether the Vessel has been built under Special Survey *yes.* Signature *A. P. Scott.*
Surveyor to Lloyd's Register of Shipping.
Certificate to be sent to *Belfast.* Date of issue *22/11/39*

Committee's Minute *TUE 21 NOV 1939*
Character assigned *+ 100A1*
With freeboard
Lloyd's ascl. *+ dmb. 11.39*
of E.S.D. *S.S. - 846*
2020
rb inf.
Lloyd's Register Foundation

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.)

This vessel is a sister vessel of the same Builders Yard No. 1016 "Wellington Star" Belfast Report 12,451.

The following reports are endorsed:— Rudder frame, Stern frame, Propeller brackets, forefoot, quadrant, tiller and derricks.

All plans for vessel returned herewith (list on separate form.)

PARTICULARS OF ELECTRIC WELDING (if employed) Boundary bulkheads, tops and side shell seams in way of midship fuel bunkers, — Tunnel walls, boundary bulkheads & tops of after fuel bunkers, — Hatch beams, — Rudder, — Decks to shell (not weather), — Deck girders to decks, — Hold columns, — Breast locks, — Boundary bulkheads of gastight chambers, — Butts of the following decks, Poop, Forecastle, Boat, Passenger, Captain's Bridge, Beekhouses & a portion of the main deck abreast motor casing (Butts & one seam). Various minor details of construction.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book. Twin Screw. Oil engines. Refrig. machinery. Cruiser Stern. D.F. E.S.D. G.C.

	No. of Cert.	Surveyors Initials.	Date of Test.	Weight.	C.	Q.	LBS.
Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	1784	N.S.	2. 11. 37.	HEAD ALONE.	61	0 15
					" INCL. RINGS & BLOCKS.	63	0 22
					SHANK.	36	3 27
						61	1 20
	2nd "	1840	N.S.	17. 12. 37.	- do -	63	1 27
						35	3 8
	3rd "	1839.	N.S.	17. 12. 37.	- do -	61	1 20
						63	1 27
						36	3 22

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 64 ft., R.Q.D. ft., Bridge 196 ft., Forecastle 71 ft.

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

Official No. 165,169 Signal Letters Extreme Breadth over Belting 70.4 Over-all Length 555.2.

No. and Material of Decks 2 decks (steel) and shelter deck.

Parts of Bottom of Vessel coated with cement or approved composition Fresh water and water ballast double bottom tanks cement worked with cement on bottom shell.

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, 33A to 86A.	132.5	417.	Fore peak tank, 96F to stem	31	165
Double bottom, under Engines and Boilers,			After peak tank, 98A to 107A.	18	185
Double bottom, if under Engines only, 1A to 33A.	80.0	545	Deep tank, aft, OIL FUEL BUNKERS AFT 33A to 81A.	122.5	1073 OIL
Double bottom, if under Boilers only,			Deep tank, forward, " MIDSHIPS 2A to 9A.	18	384 OIL
Double bottom, forward, 1A to 96A.	231.75	875	Other tanks, if fitted,		
Total length (if continuous) and Capacity	444.25	1837.	(If necessary, furnish further information by sketch.)		

Order for Special Survey No. 875

Date 22. 3. 38

Dates of Surveys held while building

1938
May 16. 17. 18. 19. 20. 23. 25 June 15. 16. 24. 29 July 4. 6. 7. 19. 20. 22. 25. 29 Aug 9. 10
11. 16. 19. 23. 24. 25. 29. 30 Sept 2. 6. 7. 14. 27 Oct 7. 12. 16. 20. 25. 26. 28 Nov. 10. 15. 16. 17. 28 30
1939
Dec 1. 2. 5. 7. 8. 16 Jan 5. 6. 12. 13. 16. 17. 19. 25. 27. 31 Feb. 1. 2. 7. 9. 10. 13. 14. 15. 16. 17. 22. 23. 27. 28 Mar. 1.
2. 3. 7. 8. 10. 13. 14. 16. 20. 21. 22. 23. 24. 28. 29. 31 Apr 3. 5. 12. 14. 19. 20. 21. 24. 25. 26. 28 May 2. 3. 4.
5. 8. 9. 10. 11. 12. 13. 15. 16. 17. 18. 19. 22. 23. 24. 25. 26. 29. 30. 31 June 1. 8. 9. 12. 14. 15. 16. 20. 30 July 1. 10.
21 Aug 24. 29. 30 Sept 7. 28 Oct 2. 6. 9. 10. 11. 12. 20. 23. 24. 27. 30 Nov. 23. 4. 5. Total No. of Visits 161