

STEEL STEAMER or MOTORSHIP.

Received at London Office OCT 17 1938

State if Report has been sent on the Freeboard of the Vessel ☒ YESState if Report is sent on the Machinery of the Vessel ☒ YESDate of completion of report 7th OCTOBER 1938

Port of ROTTERDAM.

No. 27419^a

Survey held at ROTTERDAM.

Date First Survey 21st DECEMBER 1937Last Survey 30th SEPTEMBER 1938.

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) STEEL SCREW MOTORVESSEL "CAIRNGORM" (MACHINERY FITTED AFT.)

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

State Type of Erections POOP-AFT-FOCIE

TONNAGE under Tonnage Deck... 260.84

CLASS \pm 100 A.1

State if with freeboard as condition of Class

NO.

Built at CAPELLE $\frac{1}{2}$ YSEL

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

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

L 137.52

Launched 19th JULY 1938 Yard No. 646.

Total

Breadth (greatest moulded)

B 25.50

Builders MESSRS A. VUYK & ZONEN

Gross Tonnage 394.39

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

D 11.50

Owners MESSRS WILLIAM ROBERTSON

Register Tonnage 201.90

1st Longitudinal Number (L x D) = 1581

Managers

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

2nd Numeral L x (B + D) = 5088

Residence GLASGOW

REGISTERED DIMENSIONS.

FEET.

Length 140.05

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

9.0

Breadth 25.55

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

11.96

Port of Registry GLASGOW

Depth 9.20

Do. Long Bridge to top of keel

9.17

If surveyed while building, afloat, or in dry dock

Draught Moulded 11' 4 $\frac{3}{8}$ "

WHILE BUILDING.

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	21 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>	Bracket Floors, Frame	90.65.8 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
" " from $\frac{3}{4}$ length amidships to Collision bulkhead	21 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>	" " Reversed Frame	90.60.7	<input checked="" type="checkbox"/>
" " in peaks	21 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>	" " Vertical Struts	140.60.7 $\frac{1}{10}$	<input checked="" type="checkbox"/>
SIDE FRAMING.			Centre Girder, depth and thickness amidships	30" x 8 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
Frame Amidships, Angle \angle or \sqcap	BA 130 65 7	<input checked="" type="checkbox"/> 100.65.9 APPROVED	" " top Angles	65.65.7 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
" " Extends up to	UPPER DECK		" " bottom Angles	75.75.8 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
Reversed Frame Amidships, Angle	<input checked="" type="checkbox"/>		Side Girders, No. each side and thickness	ONE 6 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
" " Extends up to	<input checked="" type="checkbox"/>		Margin Plate depth (excl. of flange) and thickness	28 $\frac{1}{2}$ " x 8"	<input checked="" type="checkbox"/>
Depth of Framing Girder	<input checked="" type="checkbox"/>		" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem	E.W. FLAT 75 x 9 $\frac{1}{16}$ "	<input checked="" type="checkbox"/>
Frames in Uppermost Continuous 'tween Decks, Angle, \angle or \sqcap	<input checked="" type="checkbox"/>		" " Vertical Angle to Tank side Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area	E.W. FLAT	<input checked="" type="checkbox"/>
" " Second 'tween Decks, Angle, \angle or \sqcap	<input checked="" type="checkbox"/>		" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem	<input checked="" type="checkbox"/>	
" " Third " " " "	<input checked="" type="checkbox"/>		" " Gussets, spacing and scantling from forward $\frac{1}{4}$ len. from stem to Panting Area	<input checked="" type="checkbox"/>	
" " from $\frac{1}{4}$ len. for'd. to 15% len. from Stem	BA 100.65.7	<input checked="" type="checkbox"/>	Tank Side Brackets, height above base line at toe of Frame and thickness	30" x 7 $\frac{1}{2}$ " FL 60 $\frac{1}{16}$ "	<input checked="" type="checkbox"/>
" " in Peaks, Angle \angle or \sqcap	BA 100.65.8	<input checked="" type="checkbox"/>	INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	5 $\frac{1}{8}$ " x 7 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>	Breadth and thickness of Middle Line Strake	7'-0 $\frac{3}{4}$ " x 7 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
State if Frame Joggled	NO		Thickness of remainder in Holds	7 $\frac{1}{16}$ "	<input checked="" type="checkbox"/>
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	<input checked="" type="checkbox"/>
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	YES		BEAMS.		
SINGLE BOTTOM. IN E. ONLY.			Uppermost Continuous Deck, amidships in Wells, Angle, \angle or \sqcap	120.65.8 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
Floors, Depth and thickness at mid-line in Holds	9 $\frac{1}{16}$ "	<input checked="" type="checkbox"/>	" " in way of Bridge, Angle, \angle or \sqcap	<input checked="" type="checkbox"/>	
Height of Brackets at side above base line at toe of frame	<input checked="" type="checkbox"/>		Spacing	21 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
Middle Line Keelson, on Floors, Angles, \angle or \sqcap	<input checked="" type="checkbox"/>		Second Deck, amidships, Angle, \angle or \sqcap	<input checked="" type="checkbox"/>	
" " Through Plate or Intercoastal Plate	<input checked="" type="checkbox"/>		Spacing	<input checked="" type="checkbox"/>	
" " Foundation Plate on Floors	<input checked="" type="checkbox"/>		Third Deck, amidships, Angle, \angle or \sqcap	<input checked="" type="checkbox"/>	
" " Flat Plate Keel Angles	<input checked="" type="checkbox"/>		Spacing	<input checked="" type="checkbox"/>	
Side Keelsons, No. each side	ONE	<input checked="" type="checkbox"/>	Fourth Deck, amidships, Angle, \angle or \sqcap	<input checked="" type="checkbox"/>	
" " thickness of Intercoastal Plate	10 $\frac{1}{16}$ "	<input checked="" type="checkbox"/>	Spacing	<input checked="" type="checkbox"/>	
" " Angles	130 x 130 x 13	<input checked="" type="checkbox"/>	Poop Deck, Angle, \angle or \sqcap	100.65.8	<input checked="" type="checkbox"/>
DOUBLE BOTTOM.			Spacing	21 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
Solid Floors, thickness and spacing	6 $\frac{1}{2}$ " x 43"	<input checked="" type="checkbox"/>	Bridge Deck, Angle, \angle or \sqcap	120.65.8 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
" " Are Frame and Reversed Frame joggled?	NO	<input checked="" type="checkbox"/>	Spacing	21 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>
Bracket Floors, breadth and thickness at middle line	1'-9" x 6 $\frac{1}{2}$ " FL 60 $\frac{1}{16}$ "	<input checked="" type="checkbox"/>	Forecastle Deck, Angle, \angle or \sqcap	90.65.9	<input checked="" type="checkbox"/>
" " breadth and thickness at margin plate	1'-9" x 6 $\frac{1}{2}$ " FL 60	<input checked="" type="checkbox"/>	Spacing	21 $\frac{1}{2}$ "	<input checked="" type="checkbox"/>

PILLARS AND DECKS.

PILLARS, No. of Rows.....	INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.
POOP DECK	TWO ROWS								
in 'tween Decks, Size and Spacing.....	21A	2"	4 FRAMES	✓					
" " " " "									
in Holds				✓					
" " " " "									
Centre Line Bulkhead.									
Stiffeners and Spacing.....	130	75	9"	✓					
Plating, thickness of	43"	6 1/2"	7"	✓					
STRINGERS AND DECKS.									
Uppermost Continuous Deck.									
Stringer Plate, breadth and thickness in Wells	5'9"	8"	✓						
" " " " in way of Bridge			✓						
" Angle in Wells	90	90	10	✓					
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...		7"		✓					
If Sheathed, material and thickness			✓						
Second Deck.									
Stringer Plate, breadth and thickness in Wells...			✓						
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...		7"		✓					
If Sheathed, material and thickness			✓						
Third Deck.									
Stringer Plate, breadth and thickness.....			✓						
If Plated, state thickness.....			✓						
Fourth Deck.									
Stringer Plate, breadth and thickness.....			✓						
If Plated, state thickness			✓						
Poop Deck.									
Stringer Plate, breadth and thickness		6"		✓					
Plating, Sheathing, material and thickness ...		6"		✓					
Bridge Deck.									
Stringer Plate, breadth and thickness.....	5'3"	8"	✓						
Plating, Sheathing, material and thickness ...	7"	NO SHEATHING		✓					
Forecastle Deck.									
Stringer Plate, breadth and thickness.....		6"		✓					
Plating, Sheathing, material and thickness ...	6"	NO SHEATHING		✓					

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?		RIVETS.	No. of Rows of Rivets.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.		SINGLE OR DOUBLE.				Diam.	Spacing cr. to cr.	
FLAT PLATE KEEL	39 3/8"	12 1/2"	12 1/2"	12 1/2"		II	3/4	3	✓ III	3/4	2 7/8"	STRAPPED.
" DBLG. (if any)	✓											
BOTTOM PLATING, No. of Strakes ...	59 1/8"	8 1/2"	7 1/2"	7 1/2"		II	5/8	2 1/16"	✓ II	5/8	2 3/16"	LAPPED.
BILGE PLATING, No. of Strakes ...	51 3/8"	8 1/2"	8	7 1/2"		II - I	5/8	2 1/16"	✓ II	5/8	2 3/16"	"
SIDE PLATING, No. of Strakes ...	77 1/4"	8 1/2"	8	7 1/2"		II - I	5/8	2 1/16"	✓ II	5/8	2 3/16"	"
UPPER DECK, Sheer-strake in Wells.....	44 3/4"	10	8	7 1/2"		II - I	3/4 - 5/8	3	✓ II	5/8	2 3/16"	"
UPPER DECK, Sheer-strake in Bridge	8 1/2"			7 1/2"		II - I	5/8	2 1/16"	✓ II	5/8	2 3/16"	"
STRAKE BELOW Sheer-strake in Wells.....	8 1/2"	8				II - I	5/8	2 1/16"	✓ II	5/8	2 3/16"	"
STRAKE BELOW Sheer-strake in Bridge ...												
POOP SIDE PLATING				6		I	5/8	2 1/2"	✓ I	5/8	2 3/16"	"
ROD. SHEER STRAKE	46 3/4"	11		6	WAS APPROVED 10				✓ III - II	3/4	2 5/8"	"
FORECASTLE SIDE PLATING			6			I	5/8	2 1/2"	✓ I	5/8	2 3/16"	"

WATERTIGHT BULKHEADS.

FORGINGS and CASTINGS.

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)	4	3 in R.B.			KEEL, Bar	FLAT PLATE KEEL	12 1/2"		✓
" Deck next below	—				STEM	PLATE STEM.	12 - 10"		✓
As per Rule	3				STERN FRAME {	Propeller Post	FORGED 5 1/2" x 2 7/8"	SEBR. DE JONSH	✓
						Rudder	✓	BOLNES	✓
					Speed of Vessel	10'			
					RUDDER—Type	BALANCED RUDDER.			
					" A x D	43.06			
					" Diam. of head	FORGED 4 3/4"	SEBR. DE JONSH		
					" Mainpiece at top pintle	FORGED 4 3/4"	BOLNES		
					" " heel ...	3 1/2"			
					" how constructed	AS PER APPROVED PLAN			✓
					" double or single plate	SINGLE PLATE 16"			✓
					" coupling, vertical or horizontal	HORIZONTAL.			

STIFFENERS.					STEEL.				
Plating Thickness.	VERTICAL.		HORIZONTAL.		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?			
	Scantlings.	Spacing.	Scantlings.	Spacing.					
MIDSHIP BULKHEAD, Upper tween decks					MANUFACTURER'S NAME OR TRADE MARK OF THE STEEL USED IN THE CONSTRUCTION OF THE VESSEL (STATE PROCESS OF MANUFACTURE)				
" " Second "					MANUFACTURER'S NAME OR TRADE MARK OF THE STEEL USED IN THE CONSTRUCTION OF THE VESSEL (STATE PROCESS OF MANUFACTURE)				
" " Third "					MANUFACTURER'S NAME OR TRADE MARK OF THE STEEL USED IN THE CONSTRUCTION OF THE VESSEL (STATE PROCESS OF MANUFACTURE)				
" " Holds	9 1/2" - 7 1/2"	7 BA 150	75.8 1/2	24"	MANUFACTURER'S NAME OR TRADE MARK OF THE STEEL USED IN THE CONSTRUCTION OF THE VESSEL (STATE PROCESS OF MANUFACTURE)				
COLLISION " (in Hold)	9 1/2" - 7 1/2"	7 BA 150	75.8 1/2	24"	MANUFACTURER'S NAME OR TRADE MARK OF THE STEEL USED IN THE CONSTRUCTION OF THE VESSEL (STATE PROCESS OF MANUFACTURE)				
AFTER PEAK " "	10.7	4 130	65.9	24"	MANUFACTURER'S NAME OR TRADE MARK OF THE STEEL USED IN THE CONSTRUCTION OF THE VESSEL (STATE PROCESS OF MANUFACTURE)				

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

STEEL.

AUG. THYSSENHÜTTE - DORTMUND HOERDER HÜTTENVEREIN - CARNEGIE ILLINOIS STEEL CORPORATION

Has the Steel been tested as required by the Rules? YES AT STEELWORKS

Lloyd's Register Foundation

EQUIPMENT No. 5630 ✓												LETTER f ✓	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.				
97139	1st Bower ...	9	1	0	✓	-	-	11	6	3	14 ✓	9-0-0	HINGLEY'S CHALLENGE TYPE	N. HINGLEY & SONS LD.	L.P.H. 12-3-38
97140	2nd „ ...	9	1	0	✓	-	-	11	6	3	14 ✓	9-0-0			NETHERTON 12-3-38
97141	3rd „ ...	9	0	4	✓	-	-	11	4	2	21 ✓	9-0-0			17. J. REEF 12-3-38
	Collective weight.											18-0-0 ✓	COMMON STOCK ANCHOR.		
26963	Stream	3	0	0	✓	0	3	5	5	10	0	0 ✓	9-0-0		28-1-38

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.	Diam.					Fathoms.	Ins.		Fathoms.	Ins.
16929	165 1/2	1	✓	✓	86-2-7	84-0-0	165	1	✓	✓	STUDLINK	MONIKLYKE NEDERLANDSCHE SMOOTJEDERY LEIDEN	L.P.H. KOW WALKER Mr. A. GREEN 7-6-1938	TOWLINE	75	2 1/2	13.2	75	2 1/2
														HAWERS & WARPS	90	2	8.3	90	2
Iron Stream Chain or Steel Wire	45	2 1/2	✓	✓			45	2 1/2	✓	✓	STEEL WIRE.								

Steering Gear, Type (Power or hand) HAND Alternative Means of Steering RELIEVING TACKLE
ROD & PINION SEAR FROM WHEELHOUSE TO PATENT QUADRANT. ✓

Steering Chains (Size and Test) ✓ Windlass PATENT ELECTRIC Boats TWO

Ceiling in Holds, thickness and material W. PINE 2" ✓ Cargo Battens, thickness, material and spacing CLOSE SIDE CEILING: W. PINE 1 1/8" ✓

Cargo Hatchways. (Upper Deck) STEEL PLATE AND ANGLE Thickness of Hatches I = 2 1/2" II = 2 3/8" ✓

Size of Hatchways No. 1 (Fwd.) 26'-10 1/2" 14'-0" No. 2 30'-5 1/2" 15'-0" No. 3 ✓ No. 4 ✓ No. 5 ✓ No. 6 ✓

Number of Shifting Beams 4 and/or Fore and Afters 5

Builder's Signature [Signature]

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). FUEL OIL FOR MOTOR IS CARRIED IN DEEP BUNKER AT FOREEND OF MOTORSPACE - FLASH POINT ABOVE 150°F

THE WORKMANSHIP WAS FOUND GOOD AND THE VESSEL HAS BEEN BUILT IN ACCORDANCE WITH THE APPROVED PLANS AND SECRETARY'S LETTERS M. 8-10-37; 14-10-37; 10-1-38; 14-1-38; 20-9-38 TO OUR OFFICE AND ROTTERDAM LETTERS M. 16-10-37; 13-10-37; 5-1-38; 11-1-38 AND F. 17-9-38 RESPECTING THIS CASE AND IN GENERAL CONFORMITY WITH THE SOCIETY'S RULES. ✓

FUEL BUNKER, FORE & AFTER PEAK TANKS AND DOUBLE BOTTOM TANKS HAVE BEEN TESTED WITH A HEAD OF WATER AS REQUIRED BY THE RULES, WEATHERDECKS HAVE BEEN TESTED BY HOSE AND FOUND TIGHT. ✓

FREEBOARD MARKINGS VERIFIED AND EUTIM ON THE VESSEL'S SIDES. ✓

CERTIFICATE OF STERNFRAME AND RUDDER IS SENT HEREWITH. ✓

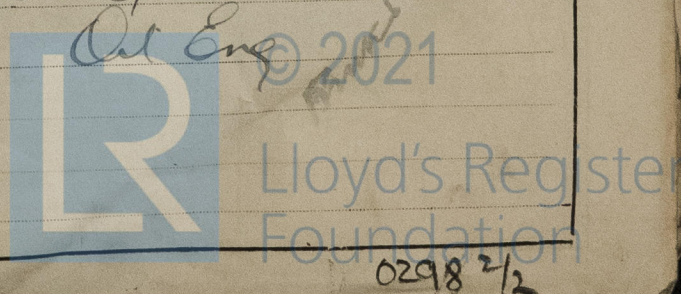
THE FOLLOWING PLANS, AS DETAILED OVERLEAF, HAVE BEEN APPROVED FOR THIS VESSEL, COPIES OF WHICH PLANS ARE BEING RETAINED IN YOUR OFFICE FOR RECORD. ✓

The amount of Entry Fee £ 36.00 Fees applied for, 15.10.1938
 Special Survey Fee £ 472.80 Received by me, 27/10/38
 Travelling Expenses, if any £ 18.00

I am of opinion the Vessel should be Classed 100.A.1. ✓

State whether the Vessel has been built under Special Survey YES Signature [Signature]
 Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to ROTTERDAM SURVEYORS Date of issue 28/10/38
 Committee's Minute sent to Com. Danwood Ltd
 Character assigned + 100A1
Lloyd's Register + LMC 9.38
Aut Eng
0298 2 1/2



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.)

LIST OF APPROVED PLANS:

MIDSHIP SECTION, PROFILE, DECKS, BULKHEADS, STRENGTHENING OF BOTTOM FORWARD.
STERNFRAME AND RUDDER.
MOTORSEATING

PARTICULARS OF ELECTRIC WELDING (if employed) FLAT IRONS TO BOTH SIDES OF MARGIN PLATE FOR CONNECTION OF FLOORS AND BILGE BRACKETS. ✓

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	5-1-24	E.E.	ANTWERP.	N° 261.	14 th JAN. 1938.
2nd "	5-1-24	E.E.	"	" 259.	" " "
3rd "	5-1-16	E.E.	"	" 240	31 st DEC. 1937.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 26.855 ft., R.Q.D. 51.96 ft., Bridge ✓ ft., Forecastle 15.83 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated POOP AND R.Q.D. ARE JOINED

Official No. 165950 Signal Letters NOT KNOWN YET Extreme Breadth over Belting (Circ. 1611) Over-all Length (Circ. 1703) 145.8 ✓

No. and Material of Decks ONE STEEL DECK ✓

Parts of Bottom of Vessel coated with cement or approved composition CEMENT ✓ Cement removed from No. 2. O.B., this tank & fuel tanks coated with "FLOA COAT OIL" G.59. RPT. GEX. 26431.

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,		48.4 ✓
Double bottom, under Engines and Boilers,	✓		After peak tank,		19.2 ✓
Double bottom, if under Engines only,	✓		Deep tank, aft,		
Double bottom, if under Boilers only,	✓		Deep tank, forward,	3.58	30.2
Double bottom, forward,	see plan 80.62	92	Other tanks, if fitted, FUEL BUNKER.		
Total length (if continuous) and Capacity		92	(If necessary, furnish further information by sketch.)		

Order for Special Survey No. 914

Date 12th OCTOBER 1937

Dates of Surveys held while building

1937 DECEMBER 21-28; 1938 JANUARY 12; FEBR. 1-14-15-19; MARCH 16-28; APRIL 12-20-28; MAY 6-18-19-25-31; JUNE 8-14-17-21-24; JULY 1-6-7-9-14-15-19; SEPT. 15-22-26-28-30

Total No. of Visits 34