

## STEEL STEAMER or MOTORSHIP.

Received at London Office 25 AUG 1945

State if Report has been sent on the Freeboard of the Vessel. No.

State if Report is sent on the Machinery of the Vessel. Yes.

Date of completion of report

31<sup>st</sup> July 1945

Port of

Copenhagen

No.

11750.

Survey held at

Copenhagen

Date First Survey

27<sup>th</sup> August 1941

Last Survey

17<sup>th</sup> July

1945

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

Twin screw motor tanker

" ESSO NYBORG "

(Machinery fitted aft)

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

Full Scantling

State Type of Erections

P, B &amp; Fice

TONNAGE under Tonnage Deck

9106.73

CLASS +100 A 1

State if with freeboard (as condition of Class)

No.

Built at

Copenhagen

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

✓

Carrying petroleum in bulk  
Length from fore part of stem to after part of stern  
most on summer L.W.L. See Sec. 3 (1a)

L 470'-0"

Launched

21<sup>st</sup> Oct 1942

Yard No.

669

Total

9106.73

Breadth (greatest moulded)

B 65'-2"

Builders

A/S Burmeister &amp; Wain

Gross Tonnage

9948.56

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

D 35'-4"

Owners

Det Danske Petroleumskibsselskab

Register Tonnage

6044.58

1st Longitudinal Number (L x D)

= 16605

Managers

E. Müller, E. Frandsen, J. Jørgensen

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

2nd Numeral L x (B + D)

= 47235

Residence

Copenhagen

## REGISTERED DIMENSIONS.

FEET.

Length

476.9

Breadth

63.5

Depth

32.3

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

✓

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

13.3

Port of Registry

Copenhagen

If surveyed while building, afloat, or in dry dock

Draught Moulded

28'-3"

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.
<b>FRAMES, Spacing</b> in DB aft	30" ✓		<b>Bracket Floors, Frame</b>		
" " from $\frac{3}{4}$ length amidships to Collision bulkhead	✓		" " Reversed Frame		
" " in peaks	24" ✓		" " Vertical Struts		
<b>DE FRAMING.</b>			<b>Centre Girder, depth and thickness amidships</b>	72" .55" ✓	
Frame Amidships, Angle, [ or ]			" " top Angles	3½ 3½ .49-.45" ✓	
" " Extends up to			" " bottom Angles	5 5 .55-.51" ✓	
<b>Reversed Frame Amidships, Angle</b>			<b>Side Girders, No. each side and thickness</b>	3 (in way of motor shafts) ✓	
" " Extends up to			<b>Margin Plate depth (excl. of flange) and thickness</b>	.55 (horizontal) ✓	
<b>Depth of Framing Girder</b>			" " Vertical Angle to Tank side		
<b>Frames in Uppermost Continuous 'tween Decks, Angle, [ or ]</b>			Bracket abaft $\frac{1}{4}$ len. from stem		
" " Second 'tween Decks, Angle, [ or ]			" " Vertical Angle to Tank side		
" " Third " " "			Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area		
" " from $\frac{1}{4}$ len. for'd. to 15% len. from Stem			" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem		
" " in Peaks, Angle, [ or ]	230 90 11 ✓		" " Gussets, spacing and scantling from forward $\frac{1}{4}$ len. from stem to Panting Area		
<b>Diameter and Spacing of Rivets through Frame and Shell Plating amidships</b>	✓		<b>Tank Side Brackets, height above base line at toe of Frame and thickness</b>		
<b>State if Frame Joggled</b>	✓		<b>INNER BOTTOM PLATING.</b>		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	yes ✓		Breadth and thickness of Middle Line Strake		
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	yes ✓		Thickness of remainder in Holds		
<b>SINGLE BOTTOM.</b>			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?		
<b>Floors, Depth and thickness at mid-line in Holds</b>			<b>BEAMS.</b>		
Height of Brackets at side above base line at toe of frame			<b>Uppermost Continuous Deck, amidships</b>		
<b>Middle Line Keelson, on Floors, Angles, [ or ]</b>			" " in Wells, Angle, [ or ]		
" " Through Plate or Intercoastal Plate			" " in way of Bridge, Angle, [ or ]		
" " Foundation Plate on Floors			Spacing		
" " Flat Plate Keel Angles			<b>Second Deck, amidships, Angle, [ or ]</b>		
<b>Side Keelsons, No. each side</b>			Spacing		
" " thickness of Intercoastal Plate			<b>Third Deck, amidships, Angle, [ or ]</b>		
" " Angles			Spacing		
<b>DOUBLE BOTTOM. in M.R.</b>			<b>Fourth Deck, amidships, Angle, [ or ]</b>		
<b>Solid Floors, thickness and spacing</b>	.50 very fine ✓		Spacing		
" " Are Frame and Reversed Frame joggled?	yes ✓		<b>Poop Deck, Angle, [ or ]</b>	Longitudinals 150 75 8 ✓	
<b>Bracket Floors, breadth and thickness at middle line</b>			Spacing	30" ✓	
" " breadth and thickness at margin plate			<b>Bridge Deck, Angle, [ or ]</b>	✓	
			Spacing	✓	
			<b>Forecastle Deck, Angle, [ or ]</b>	Longitudinals 150 75 8 ✓	
			Spacing	36" ✓	



# 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.
<b>PILLARS, No. of Rows.....</b>				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 .....			
"    "    "    "    "    "				Thickness of Plating abreast Deck openings in way of Bridge .....			
"    in Holds    "    "				Thickness of Plating within line of openings.....	40 - .32"		
"    "    "    "    "    "				If Sheathed, material and thickness .....	✓		
<b>Centre Line Bulkhead.</b>				<b>Third Deck.</b>			
Stiffeners and Spacing.....	✓			Stringer Plate, breadth and thickness.....			
Plating, thickness of .....	✓			If Plated, state thickness.....			
<b>STRINGERS AND DECKS.</b>				<b>Fourth Deck.</b>			
<b>Uppermost Continuous Deck.</b>				Stringer Plate, breadth and thickness.....			
Stringer Plate, breadth and thickness in Wells 62" ✓ .78" ✓				If Plated, state thickness .....			
"    "    "    "    "    "    in way of Bridge - .93 ✓				<b>Peop Deck.</b>			
"    Angle in Wells 7 7 .74" ✓				Stringer Plate, breadth and thickness .....	39" x .38 ✓		
Thickness of Plating abreast Deck openings in way of Wells .....	.78" ✓			Plating, Sheathing, material and thickness ...	.32 - .28" 2 1/2" O.P. ✓		
Thickness of Plating abreast Deck openings in way of Bridge .....	.78" ✓			<b>Bridge Deck.</b>			
Thickness of Plating within line of openings...	.50" ✓			Stringer Plate, breadth and thickness.....	43" x .44 ✓		
If Sheathed, material and thickness .....	✓			Plating, Sheathing, material and thickness ...	.34 no sheathing ✓		
<b>Second Deck. aft</b>				<b>Forecastle Deck.</b>			
Stringer Plate, breadth and thickness in Wells... 40 - .36" ✓				Stringer Plate, breadth and thickness.....	36" x .38 ✓		
				Plating, Sheathing, material and thickness ...	.36 no sheathing ✓		

## SHELL PLATING.

SCANTLINGS.					RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.	No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth. Inches.	Thickness. Inches.	Thickness. Inches.	Thickness. Inches.					Diam. Inches.	Spacing cr. to cr. Inches.	
FLAT PLATE KEEL .....	52 ✓	1.03 ✓	.89 ✓	.80 ✓		Double ✓	1 ✓ 4 ✓	5 ✓	1 1/2 ✓	5 ✓	Lapped
"    DBLG. (if any)		.65 ✓	.72 ✓	.70 ✓		Single	1 ✓ 4 ✓	1 1/8" see below 12-12-45			
BOTTOM PLATING, No. of Strakes ..... 4 .....		.65 ✓	.72 ✓	.70 ✓	A-B strake ✓	Double ✓	7/8 ✓ 3 1/2 ✓	4-3 aft ✓	7/8 ✓ 3 1/2 ✓	1 1/2 ✓ 4 1/2 ✓	Lapped
BILGE PLATING, No. of Strakes ..... 2 .....		.66 ✓	.76 ✓	.70 ✓	C-D strake ✓	- " - ✓	7/8 ✓ 3 1/2 ✓	4-3 A.E. ✓	7/8 ✓ 3 1/8 ✓		- " -
SIDE PLATING, No. of Strakes ..... 3 .....		.62 ✓	.52 ✓	.52 ✓	E strake ✓	- " - ✓	7/8 ✓ 3 1/2 ✓	4-3 - " - ✓	7/8 ✓ 3 1/8 ✓		- " -
UPPER DECK, Sheer-strake in Wells.....	70 ✓	.93 ✓	.48 ✓	.50 ✓		- " - ✓	1 ✓ 3 1/2 ✓	5-3 - " - ✓	1 ✓ 4 1/2 ✓		- " -
UPPER DECK, Sheer-strake in Bridge .....		1.08 ✓	✓	✓		- " - ✓	1 1/8 ✓ 4 ✓	5 ✓	1 1/8 ✓ 5 ✓		- " -
ends & poop part STRAKE BELOW Sheer-strake in Wells.....	83 ✓	.79 ✓	.48 ✓	.48 ✓		- " - ✓	1 ✓ 3 1/2 ✓	4-3 A.E. ✓	3/4 ✓ 2 5/8 ✓		- " -
STRAKE BELOW Sheer-strake in Bridge ...		.79 ✓	✓	✓		- " - ✓	1 ✓ 3 1/2 ✓	4 ✓	1 ✓ 4 ✓		- " -
POOP SIDE PLATING ..... { aft part	✓	✓	.42 ✓	.50 ✓		Single ✓	3/4 ✓ 2 5/8 ✓	2 ✓	3/4 ✓ 2 5/8 ✓		- " -
BRIDGE SIDE PLATING ...		.52 ✓	✓	✓		Double ✓	7/8 ✓ 3 1/2 ✓	2 ✓	7/8 ✓ 3 1/8 ✓		- " -
FORECASTLE SIDE PLATING		✓	.44 ✓	✓		Single ✓	3/4 ✓ 2 5/8 ✓	2 ✓	3/4 ✓ 2 5/8 ✓		- " -

## WATERTIGHT BULKHEADS.

<b>Total No. of W.T. BULKHEADS in Vessel—</b>	4 wash Bkds in wings i.e. 12 Bkds for record
Extending to Upper Deck (Sec. 3 c)	15
"    Deck next below	1
As per Rule	✓

## FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
<b>KEEL, Bar .....</b>	✓	✓		
<b>STEM .....</b>	Casting	Shaped	Burns & Wain	
<b>STERN FRAME</b> { Propeller Post .....	✓	✓		
{ Rudder .....	Casting	Shaped	✓	
<b>Speed of Vessel.....</b>		12 1/2 knots	✓	
<b>RUDDER—Type.....</b>				
"    A x D .....				
"    Diam. of head .....	Forging	13"	✓	
"    Mainpiece at top pintle .....	- " -	13"	✓	
"    "    heel ...		9 3/4"	✓	
"    how constructed .....				
"    double or single plate .....	single	✓		
"    coupling, vertical or horizontal .....	horizontal	✓		

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
<b>MIDSHIP BULKHEAD, Upper tween decks</b>					
"    "    Second .....					
"    "    Third .....					
"    "    Holds .....					
<b>COLLISION</b> " (in Hold) .....	42" .31	200 x 75 x 10 1/2 L	30"	✓	
<b>AFTER PEAK</b> " .....	46" .31	230 x 90 x 11 L	30"	✓	

<b>STEEL.</b>	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
	Profiles: - Dortmund-Hoerder Hüttenverein and August Thyssen-Hütte A.G.
	Plates: - " - " - and Ruhrstahl A.G. and Donmarvels Demerels
	Has the Steel been tested as required by the Rules? yes ✓



EQUIPMENT No. 48612 ✓												LETTER d- ✓	ANCHORS.		
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.	
2729	1st Bower ...	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	"Union" stockless	Dortmund- Hoerder Hüttenverein	Dortmund 14/8/ 41
2728	2nd „ ...	78	0	11	✓	—	—	57	17	2	0	✓ 44 1/2			
2730	3rd „ ...	77	1	27	✓	—	—	57	8	3	0	✓ 44 1/2			
	Collective weight.	77	1	14	✓	—	—	57	8	3	0	✓ 44 1/2			
2731	Stream .....	232	3	24	✓	—	—	—	—	—	—	232 ✓	stock anchor.	—	Jul. Quart.

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.	Status.	Break- ing.	Supplied.	Per Rule.			Length.	Diam.					Length.	Cir.		Length.	Cir.			
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.					Fathoms.	Ins.	Tons.	Fathoms.	Ins.			
4591	15	2 1/2	112 1/2	157 1/2	48	2	22	940	300	2 1/2	Stud	Kornikley's Nederlandsche Grossmaderen Hansa Ketten- fabrik Dortmund	Leiden 20/2/40 D.G. ten Gylthoff Dortmund 20/12/40 R. Rortung	TOWLINE...	130	5 1/2	84.4	130	5 1/2			
13894	285 1/2	2 1/2	112 1/2	157 1/2	936	3	21		Link								2x120	3 1/2	25.7	2x100	2 3/4	
			Del Norske Veritas test											HAWSERS & WARPS	2x100	3 1/4	21.7	2x100	2 3/4			
Iron Stream Chain or Steel Wire	120	4 3/4		64.6					120	4 3/4	6x24	Jacob Holm C. Sämann	Cp. Nr. 1940			2x90	3 1/2	25.7				
																2x60	3 1/2	25.7				

Steering Gear, Type (Power or hand) Burm. & Wain (steam) Alternative Means of Steering Hand steering gear  
 Steering Chains (Size and Test) Telemotor Windlass Forende Maskinfabrikken (steam) Boats 2 @ 27'-6" x 8'-4 1/2" x 3'-6"  
 Ceiling in Holds, thickness and material ✓ Cargo Battens, thickness, material and spacing ✓  
 Cargo Hatchways.—(Upper Deck) 5'-8" x 3'-8" x 33 1/2" high. O.T. Thickness of Hatches .40 coamings  
 Size of Hatchways No. 1 (Fwd.) ✓ No. 2 ✓ No. 3 ✓ No. 4 ✓ No. 5 ✓ No. 6 ✓  
 Number of Shifting Beams and/or Fore and Afters ✓  
 Builder's Signature BURMEISTER & WAIN AKTIESELSKABET SKIBSBYGGERI

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 ✓  
 (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).  
 This vessel has been built in accordance with the approved plans, the ~~Soc~~ Society's Rules, the Secretary's letters and completed to my satisfaction. ✓  
 The material and workmanship employed during the construction of the vessel are of good quality. ✓  
 All cargo tanks, cofferdams, deeptanks, DB tanks and peak tanks, weather decks, gutterways, W.T. blks., scuppers and air-coum ding pipes water tested according to Rules. ✓  
 Windlass and steering arrangements tried and found satisfactory. ✓

The amount of Entry Fee Kr. 250.- Fees applied for, 18.7.1945 (Special notations, where part of class, to be stated.)  
 Special Survey Fee Kr. 15.075.- Received by me, 19  
 Travelling Expenses, if any Kr. 14.65  
 I am of opinion the Vessel should be Classed +100 A1  
 carrying petroleum in bulk  
 State whether the Vessel has been built under Special Survey yes Signature S. Sanderson  
 Surveyor to Lloyd's Register of Shipping.  
 Certificate to be sent to Surveyors office, Cp. Date of issue July 1945 11/12/45  
 FRI. 16 NOV 1945

Committee's Minute ✓  
 Character assigned +100A1 "Carrying Petroleum in bulk"  
5.45 Gpn.  
+LMC 7.45 Oil Eng.  
2 D.B. 18016  
Machy aft.  
write Cp. (etc.)  
C.L.  
 "Launched 1942"  
 Commissioned 1945-7mo.  
 Lloyd's Register Foundation  
 0194 2/3



## PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.		AMIDSHIPS.						In Ship.		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.		Rivets in Brackets to Bulkheads.		
		Diam.	Spang.	Inches.	Diam.	Spang.	Inches.	Diam.	Spang.	Inches.	Diam.	Spang.	Inches.	Number.	Diameter.	Inches.		
Framing of $\perp$ , L or C		165	75	9 1/2 L	✓							3/4	4 1/2					
Frames in Bridge 'tween Decks		230	90	11 L	✓	180	90	9.5 L	✓	180 = 90 x 10 L	✓	7/8	5 1/4	3 1/2 (7 off)	✓			
Frames from Uppermost Continuous Deck		230	90	11 L	✓	180	90	9.5 L	✓	- - -	✓	- - -	3 1/2 (9 off)	✓				
" 2		250	90	11 L	✓	second deck						- - -	3 1/2 (9 off)	✓				
" 3		250	90	11 L	✓	180	90	10 L	✓	180 = 90 x 10 L	✓	- - -	3 1/2 (7 off)	✓				
" 4		250	90	13 L	✓	- - -				- - -	✓	- - -	3 1/2 (7 off)	✓				
" 5		280	90	12 L	✓	- - -				200 = 90 x 10 L	✓	- - -	3 1/2 (9 off)	✓	4"	10 off		
" 6		280	90	13 L	✓	180	90	11 L	✓	230 x 90 x 11 L	✓	- - -	3 1/2 (9 off)	✓	- - -			
" 7		300	90	13 L	✓	200	90	10 L	✓	- - -	✓	- - -	3 1/2 (9 off)	✓	- - -			
" 8		320	100	13 L	✓	200	90	13 L	✓	230 x 90 x 12 L	✓	- - -	3 1/2 (9 off)	✓	- - -			
" 9		320	100	14 L	✓	230	90	11 L	✓	250 x 90 x 11 L	✓	- - -	3 1/2 (9 off)	✓	3"	10 off		
" 10		340	100	13 L	✓	O.T. flat				250 x 90 x 12 L	✓	- - -	3 1/2 (9 off)	✓	- - -			
" 11		340	100	14 L	✓	250	90	11 L	✓	250 x 90 x 13 1/2 L	✓	- - -	3 1/2 (9 off)	✓	- - -			
" 12		15 x 4 x 4	48	62 L	✓	- - -				280 = 90 x 12 L	✓	- - -	3 1/2 (9 off)	✓	- - -			
" 13		17 x 4 x 4	48	68 L	✓	250	90	12 L	✓			7/8	5 1/4	3 1/2 (11 off)	✓	- - -		
" 14		hang. blid.			✓	250	90	13 1/2 L	✓			- - -	3 1/2 (11 off)	✓	- - -			
" 15		17 x 4 x 4	48	68 L	✓	280	90	12 L	✓			7/8	5 1/4	3 1/2 (11 off)	✓	3"	10 off	
" 16		30" in side tanks & bridge			✓							- - -	3 1/2 (11 off)	✓	- - -			
" 17		29" in centre tanks			✓							- - -	3 1/2 (11 off)	✓	- - -			
Spacing of Longitudinal Frames		30" in side tanks & bridge			✓							- - -	3 1/2 (11 off)	✓	- - -			
" At Ends		29" in centre tanks			✓							- - -	3 1/2 (11 off)	✓	- - -			
Double Bottoms																		
Tank Top Longitudinals																		
Bottom																		
Spacing of Longitudinals																		
At Ends																		
Transverses.		30" 24"	38															
Side (ridge space 'tween Decks)		3" Fl.										7/8	4 3/8	✓				
Depth and Thickness		90	90	9 1/2	✓													
Face Angles		72" 5"	46															
Lugs to Shell		280	90	12 L	✓							7/8	4"	✓				
Side (in Hold)		6	6	.46	✓													
Depth and Thickness		72"	48															
Face Angles		340	100	14 1/2 L	✓													
Lugs to Shell		6	6	.48	✓													
Bottom		3 1/2	3 1/2	.48	✓													
" " Back Bars		12'-6"	9'-4"															
Brackets																		
Spacing of Transverse Frames																		
State if joggled or liners.																		
Longitudinal Beams of $\perp$ , L or E		150	75	8	✓													
Bridge Deck		250	90	11	✓	150	75	8	✓	150 x 75 x 8	✓							
Upper						165	75	9	✓	150 x 75 x 9	✓							
Second										180 x 75 x 8 1/2	✓							
Third																		

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.



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 vessel was examined in dry dock in May 1945 prior to being completed, and put into commission.

PARTICULARS OF ELECTRIC WELDING (if employed)

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

Cruiser stern  
longitudinal framing - brackless system  
Notations of DF and ESD

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	51.0.25	JD	1868	7.11.41	26.3.14	JD	1872	7.7.41
	2nd "	50.1.26	JD	1867	7.7.41	27.0.1	JD	1871	7.7.41
	3rd "	49.3.22	JD	1869	7.7.41	27.1.20	JD	1873	7.7.41
						104.6' ← See Collier 12.12.45 → 32'			

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 101.3 ft., R.Q.D. ✓ ft., Bridge 29.2 ft., Forecastle 53.4 ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated ✓

Official No. ✓ Signal Letters OUMP Extreme Breadth over Belting (Circ. 1611) ✓ Over-all Length 501.1 (Circ. 1703)  
No. and Material of Decks 1 dk (stl.) ✓ 2nd deck clear of cargo tanks (stl.) ✓  
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,	75' 58.5	244	Fore peak tank,	22	97
Double bottom, under Engines and Boilers,	—	—	After peak tank,	20	175
Double bottom, if under Engines only,	—	—	Deep tank, aft,	—	—
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	42.75	600
Double bottom, forward,	—	—	Other tanks, if fitted, in counter	15.8	31
Total length (if continuous) and Capacity			(If necessary, furnish further information by sketch.)		

Order for Special Survey No. 169  
Date 29-5-42  
Dates of Surveys held while building  
1941:- 27/8 6/9 15/9 22/9 30/9 7/10 10/10 15/10 21/10 24/10 29/10 18/11 9/12 19/12 30/12  
1942:- 7/1 13/1 29/1 21/2 23/2 5/3 17/3 19/3 27/3 15/4 24/4 27/5 11/5 20/5 22/5 28/5 17/6 24/6 3/7 10/7 16/7 12/8 17/8 19/8 20/8 21/8 24/8 26/8 27/8 29/8 31/8 2/9 3/9 7/9 9/9 12/9 16/9 21/9 22/9 14/10 20/10 2/11  
1943:- 20/4 4/8  
1945:- 23/5 30/5 17/7  
Lloyd's Register Foundation  
Total No. of Visits 62