

Rpt. 1.
RECEIVED

11 JUL 1947

IN D.O.

STEEL STEAMER or MOTORSHIP.

22 JUL 1947

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 *10th of JUNE*Port of *ROTTERDAM*No. *29957*Survey held at *CAPELLE 7 1/2 YSSEL*Date First Survey *26th SEPTEMBER '46* Last Survey *10th JUNE 1947*On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) *Twin Screw Motor Vessel "ELISABETH" (machinery fitted aft)*State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) *Full Scantling*State Type of Erections *Poop Forecastle*TONNAGE under Tonnage Deck... *257.70*CLASS *100 A1*
(COASTING SERVICE)
SEE PAGE 3

State if with freeboard as condition of Class

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) *39.4*

FEET. M.

Built at *Ruscherstrug*Launched *Wed 7th Jan 1946* Yard No. *3791*

Total

Breadth (greatest moulded) *6.8*Builders *Wed 7th Jan 1946*Gross Tonnage *336.03*Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) *3.6*Owners *N.V. Rotocent*Register Tonnage *171.95*1st Longitudinal Number (L x D) = *141.8*Managers
(Where necessary to be entered in Reg. Book.)2nd Numeral L x (B + D) = *409.7*

Residence

REGISTERED DIMENSIONS.
FEET.Framing Depth "d," at middle of length. See Sec. 3 (1d) *3.20 m*Port of Registry *Rotterdam*Length *130' 9"*Proportions—Depth to Length—Uppermost continuous deck to top of keel *10.95*

If surveyed while building, afloat, or in dry dock

Breadth *22' 5"*Depth *11' 1"*Draught Moulded *3.32*

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP. M. M.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP. M. M.	Any Departure from Approved Plans to be Noted.
AMES, Spacing amidships	530 ✓		Bracket Floors, Frame		
" " from 1/2 length amidships to Collision bulkhead	530 ✓		" " Reversed Frame		
" " in peaks	530 ✓		" " Vertical Struts		
DE FRAMING.			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle, E or F	75 75 10 ✓		" " top Angles		
" " Extends up to	deck ✓		" " bottom Angles		
Reversed Frame Amidships, Angle, E or F	65 65 8 ✓		Side Girders, No. each side and thickness		
" " Extends up to	deck ✓		Margin Plate depth (excl. of flange) and thickness		
Depth of Framing Girder	85 ✓		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem		
Frames in Uppermost Continuous 'tween Decks, Angle, E or F			" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area		
" " Second 'tween Decks, Angle, E or F			" " Gussets, spacing and scantling abaft 1/4 len. from stem		
" " Third " " " "			" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area		
" " from 1 len. for'd. to 15% len. from Stem			Tank Side Brackets, height above base line at toe of Frame and thickness		
" " in Peaks, Angle or F	100 65 7 ✓		INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	16 112 ✓		Breadth and thickness of Middle Line Strake		
State if Frame Joggled	no ✓		Thickness of remainder in Holds		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	in general conformity with the Rules ✓		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?		
Are the scantlings and arrangements in the Bottom Forward in accordance with the Rules and/or as approved?			BEAMS.		
DOUBLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, E or F	110 75 8 ✓	
Frames, Depth and thickness at mid-line in Holds	320 7 ✓		" " in way of Bridge, Angle, E or F		
Height of Brackets at side above base line at toe of frame	Reversed frames at bilge		Spacing	530 ✓	
Middle Line Keelson, on Floors, Angles, E or F	90 75 8 ✓		Second Deck, amidships, Angle, E or F		
" " Through Plate or Intercostal Plate	7 ✓		Spacing		
" " Foundation Plate on Floors			Third Deck, amidships, Angle, E or F		
" " Flat Plate Keel Angles	90 75 8 ✓		Spacing		
Keelsons, No. each side	one ✓		Fourth Deck, amidships, Angle, E or F		
" " thickness of Intercostal Plate	7 ✓		Spacing		
" " Angles	90 75 8 ✓ 65 65 7 ✓		Poop Deck, Angle, E or F	100 65 7 ✓	
DOUBLE BOTTOM.			Spacing	530 ✓	
Mid Floors, thickness and spacing			Bridge Deck, Angle, E or F		
" " Are Frame and Reversed Frame joggled?			Spacing		
Bracket Floors, breadth and thickness at middle line			Forecastle Deck, Angle, E or F	100 65 7 ✓	
" " breadth and thickness at margin plate			Spacing	530 ✓	

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.....	Pillars filled as per approved plan. See letter 29. 44		Thickness of Plating abreast Deck openings in way of Wells	✓	
" " " " " "			Thickness of Plating abreast Deck openings in way of Bridge	✓	
" in Holds " " " "	d = 20 7/8 m	4 from sp. 1/2 see plan	Thickness of Plating within line of openings..	✓	
" " " " " "			If Sheathed, material and thickness	✓	
Centre Line Bulkhead.			Third Deck.		
Stiffeners and Spacing.....			Stringer Plate, breadth and thickness.....	✓	
Plating, thickness of	✓		If Plated, state thickness.....	✓	
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost Continuous Deck.			Stringer Plate, breadth and thickness.....	✓	
Stringer Plate, breadth and thickness in Wells	600 ✓		If Plated, state thickness	✓	
" " " " in way of Bridge	✓		Poop Deck.		
" Angle in Wells	75 75 7 ✓		Stringer Plate, breadth and thickness	300 6 ✓	
Thickness of Plating abreast Deck openings in way of Wells	7 ✓		Plating, Sheathing, material and thickness ...	6 ✓ wood	
Thickness of Plating abreast Deck openings in way of Bridge	✓		Bridge Deck.		
Thickness of Plating within line of openings...	6 ✓		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...	✓		Stringer Plate, breadth and thickness.....	400 6 ✓	
			Plating, Sheathing, material and thickness ...	6 m ✓	

[illegible]

WATERTIGHT BULKHEADS.					
Total No. of W.T. BULKHEADS in Vessel—					
Extending to Upper Deck (Sec. 3 c) 3 ✓					
Deck next below _____					
As per Rule _____					
	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHD, Upper tween decks					
" " Second "					
" " Third "					
" " Holds					
COLLISION " (in Hold)					
AFTER PEAK " "					
Manufacturer's Name or Trade Mark of the Steel used in the construction of the STEEL.		<i>not available</i> ✓			
Has the Steel been tested as required by the Rules? _____					

		Casting or Forging.	Scantlings.	Maker's Name.	Any Dep't from App'd Plans to B
KEEL, Bar					
STEM			150.348		
STERN FRAME {	Propeller Post		150.80	✓	
	Rudder ..		135.00	✓	
Speed of Vessel					
RUDDER—Type			Single plate	✓	
"	A x D		25 per plan		
"	Diam. of head		100	✓	
"	Mainpiece at top pintle				See plan
"	" heel ...				
"	how constructed				
"	double or single plate		Single plate	✓	
"	coupling, vertical or		metal coupling	✓	
"	horizontal				

EQUIPMENT No		LETTER		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.
		Cwt. lbs.	Cwt. qrs. lbs.	Tons. cwt. qrs. lbs.	Cwt.			
1st Bower	470				370 kg ✓	Stockless		
2nd "	470				355 kg ✓			
3rd "								
Collective weight.	940				725			
Stream	160				115 kg	common stock		

CHAIN CABLES.										(sheet)						HAWERS AND WARPS.					
umber of ertificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 53.		Descrip- tion.	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.	Statio- tory.	Break- ing.	Supplied.	Per Rule.	Ins.	Diam.					Fathoms. <i>72</i>	Inch. <i>2 1/2</i>		Tons.	Cir.	Fathoms. <i>72</i>	Inch. <i>2 1/2</i>	Tons.	Fathoms. <i>72</i>
	<i>300</i>	<i>2 1/2</i>					<i>3170 lbs</i>	<i>300</i>	<i>2 1/2</i>	<i>Standard</i>			TOWLINE...	<i>135</i>	<i>5 1/2</i>	<i>10970</i>	<i>135</i>	<i>5 1/2</i>			
										<i>see reported for 4 lengths reworked</i>		HAWERS & WARPS }	<i>165</i>	<i>10 1/2</i>		<i>165</i>	<i>10 1/2</i>				
Stream ain or eel Wire }	<i>85</i>	<i>5 1/2</i>			<i>10970 lbs</i>			<i>85</i>	<i>5 1/2</i>			"									
												"									

CHAIN CABLES.										(sheet)						HAWERS AND WARPS.					
umber of ertificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 53.		Descrip- tion.	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.					
	Fathoms. <i>m.</i>	Diam. <i>ins.</i>	Tons.	Tons.	Owts. grs. lbs.	Owts.	Fathoms. <i>m.</i>	<i>ins.</i>					Fathoms. <i>m.</i>	<i>ins.</i>		Fathoms. <i>m.</i>	<i>ins.</i>				
	300	2 1/2				3170 kg		300	2 1/2	Shackel											
										see report for 4 lengths reworked		TOWLINE...	135	5 1/2	10970	135	5 1/2				
												HAWSERS & WARPS }	165	10 1/2		165	10 1/2				
												"									
												"									
Stream ain or eel Wire }	85	5 1/2				10970 kg		85	5 1/2												

Steering Gear, Type (Power or hand) *Hand steering gear* Alternative Means of Steering *ropes and tackles* ✓
 Steering Chains (Size and Test) *10^m* ✓ Windlass *hand - motor* ✓ Boats *two* ✓
 Ceiling in Holds, thickness and material *50^m Pine* ✓ Cargo Battens, thickness, material and spacing *50 PINE 230^m* ✓
 Cargo Hatchways.—(Upper Deck) *Two* ✓ Thickness of Hatches *65^m* ✓
 Size of Hatchways No. 1 (Fwd.) *7420, 3600* No. 2 *6890, 3600* No. 3 *—* No. 4 *—* No. 5 *—* No. 6 *—*
 Number of Shifting Beams *2* and/or Fore and Afters *3* *Shifting beams and 3 fore and afters in each hatchway* ✓
 Builder's Signature *not available* ✓

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 *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).

The construction of the vessel was found in accordance to the approved plans referred to below
Workmanship as far as good be ascertained was found good
The following plans have been approved
midship Section
Profile and decks
The following letters respecting the case have been received in your office
London Letter 17. 16-10-46 Rotterdam Letter 7-10-46
The requirements of special survey for classification have been fully complied with report & sent herewith.
Vessel is recommended for the class 100 A1 for service in the mediterranean, Black sea and Sea and European and North West African coasting service and the shores

amount of Entry Fee £

Special Survey Fee.... £

Travelling Expenses, if any £

Fees applied for,

19

Received by me,

19

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

I am of opinion the Vessel should be Classed

for Mr. J. S. Root.

Signature

Surveyor to Lloyd's Register of Shipping.

whether the Vessel has been built under Special Survey

ificate to be sent to

Date of issue

Committee's Minute
Character assigned

✓
FRI. 3. OCT 1947

100A1 For Service in the Mediterranean, Black Sea,
6,47 Rot Red Sea & European & West African Coasting
S.S. Rot - 6,47 (Br) Services including the Azores
Classed 6.47
White Rot. Mch. app.
(S/P)

LMC 6,47 Oil Eng.
TS (N) 3,47
mch. cert. to be enclosed re torsional vibration

© 2020 Lloyd's Register

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.)

PARTICULARS OF ELECTRIC WELDING (if employed) *Minor items*

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

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

1st Bower

2nd

3rd

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *11.85 m*, R.Q.D. *✓* ft., Bridge *✓* ft., Forecastle *5.05*
(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

Official No.

Signal Letters *P.D.W.U.*

Extreme Breadth over Belting
(Circ. 1611)

Over-all Length
(Circ. 1703)

No. and Material of Decks

one steel deck

Parts of Bottom of Vessel coated with cement or approved composition

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 m	Water
Double bottom, aft,	✓		Fore peak tank,	<i>3.80</i>	
Double bottom, under Engines and Boilers,	✓		After peak tank,	<i>1.55 m</i>	
Double bottom, if under Engines only,	✓		Deep tank, aft,		
Double bottom, if under Boilers only,	✓		Deep tank, forward,		
Double bottom, forward,	✓		Other tanks, if fitted,		
Total length (if continuous) and Capacity			(If necessary, furnish further information by sketch.)		

Order for Special Survey No.

Date

Dates of Surveys
held while building



© 2020

Lloyd's Register
Foundation

Total No. of Visits