

29 OCT 1942

STEEL STEAMER or MOTORSHIP.

Received at London Office 26 OCT 1942

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 20th August 1942

Port of San Francisco

No. 8608 A

Survey held at San Francisco

Date First Survey 28th July 1942

Last Survey

On the (State if Machinery fitted Aft and

STEEL SINGLE SCREW "SINGKEP" Machy Amidships

Poop, Bridge and Fore.

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

Awning Deck

State Type of Erections

TONNAGE under Tonnage Deck

4575

CLASS 100 A 1

Class Contemplated (State if with freeboard) as condition of Class

Built at

Amsterdam

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

Total

Gross Tonnage

6607

Net Tonnage

4070

ED DIMENSIONS.

FEET.

420.0

54.7

33.4

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

FEET.

420.0

Breadth (greatest moulded) B

54.5

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

36.0

1st Longitudinal Number (L x D) =

15120

2nd Numeral L x (B + D) =

38100

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

14.33

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

11.67

Do. Long Bridge to top of keel

Draught Moulded

27' 6 1/2"

Launched

1923

Yard No. 165

Builders

Nederlandshe Scheepsbouw Maats

Owners

N.V. Stoomvaart Maatschappij Ned.

Managers

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

Residence

Port of Registry

Batavia

If surveyed while building, afloat, or in dry dock

Afloat and in Drydock

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.
acing amidships	26		Bracket Floors, Frame		
from 3/4 length amidships to Collision bulkhead	26		" " Reversed Frame		
in peaks	24		" " Vertical Struts		
ships, Angle, E or F	9 3 1/2	54	Centre Girder, depth and thickness amidships	44 x .52	
Extends up to Upper Deck			" " top Angles	4 x 3 1/2 x .50	
ame Amidships, Angle	-		" " bottom Angles	4 1/2 x 4 1/2 x .60	
" Extends up to	-		Side Girders, No. each side and thickness	2 @ .45	
aming Girder	9		Margin Plate depth (excl. of flange) and thickness	33 x .46	
Uppermost Continuous 'tween Decks, Angle, E or F	Main Frame		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	5 x 5 x .47	
Second 'tween Decks, Angle, E or F	Do		" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area	do	
Third " " " "	-		" " Gussets, spacing and scantling abaft 1/4 len. from stem	On alts 5R each way	on ev. 3rd frame on plan
1/4 len. for'd. to 15% len. from Stem	As Amidship		" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area	Do. Continuous in Panting Area	
Peaks, Angle, E or F	7 3 1/2	44	Tank Side Brackets, height above base line at toe of Frame and thickness	70 x .40	
and Spacing of Rivets through Frame and Shell Plating amidships	7/8" 6"		INNER BOTTOM PLATING.		
ne Joggled	No		Breadth and thickness of Middle Line Strake	44 x .52	
tings and arrangements in the area in accordance with the Rules proved?	Additional Steel flat with beams on every girder & pillars on 2 Web frames spaced five spaces. Reverse angle on alt frames. One side girder above & below flat.		Thickness of remainder in Holds	.40	
tings and arrangements in way tom Forward in accordance with d/or as approved?	PARTICULARS NOT AVAILABLE		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bankers and Boiler Room?	Yes or equivalent	
ON.			Uppermost Continuous Deck, amidships in Wells, Angle, E or F	8 3 .42	
and thickness at mid-line in			" " in way of Bridge, Angle, E or F	do	
it of Brackets at side above e line at toe of frame			Spacing	Every	
Keelson, on Floors, Angles, E or F			Second Deck, amidships, Angle, E or F	8 1/2 3 .50	
" Through Plate or Intercostal Plate			Spacing	Every	
" Foundation Plate on Floors			Third Deck, amidships, Angle, E or F	8 1/2 3 .50	
" Flat Plate Keel Angles			Spacing	Every	
isons, No. each side			Fourth Deck, amidships, Angle, E or F		
" thickness of Intercostal Plate			Spacing		
" Angles			Poop Deck, Angle, E or F	7 3 .40	
DOUBLE BOTTOM.			Spacing	Every	
olid Floors, thickness and spacing	.45 every		Bridge Deck, Angle, E or F	6 3 .40	
" Are Frame and Reversed Frame joggled?	Yes		Spacing	Every	
Bracket Floors, breadth and thickness at middle line	-		Forecastle Deck, Angle, E or F	8 3 .42	
" breadth and thickness at margin plate	-		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.....		Two		Stringer Plate, breadth and thickness in way of Bridge		do			
" in 'tween Decks, Size and Spacing.....		Tubular		Thickness of Plating abreast Deck openings) in way of Bridge		40-35	Min.		
" " " " " "		Pillars		Thickness of Plating abreast Deck openings) in way of Bridge		do			
" in Holds		Widely		Thickness of Plating within line of openings...		.35			
" " " " " "		Spaced		If Sheathed, material and thickness		No			
Centre Line Bulkhead, Stiffeners and Spacing.....		-		Third Deck, Stringer Plate, breadth and thickness.....		48 x .38	abreast No. 2		
Plating, thickness of		-		If Plated, state thickness.....		.35			
STRINGERS AND DECKS, Uppermost Continuous Deck, Stringer Plate, breadth and thickness in Wells		58 x .69		Fourth Deck, Stringer Plate, breadth and thickness.....		-			
" " " " " " in way of Bridge		do		If Plated, state thickness					
" Angle in Wells		5 x 5 x .60		Poop Deck, Stringer Plate, breadth and thickness		32 x .34			
Thickness of Plating abreast Deck openings) in way of Wells		.50		Plating, Sheathing, material and thickness		.25 & .36	Ties 2-5/8 Teak		
Thickness of Plating abreast Deck openings) in way of Bridge		.50		Bridge Deck, Stringer Plate, breadth and thickness.....		48 x .38			
Thickness of Plating within line of openings...		.42		Plating, Sheathing, material and thickness		Ties & 2-3/4	Teak		
If Sheathed, material and thickness		Teak 2-3/4		Forecastle Deck, Stringer Plate, breadth and thickness.....		35 x .36			
Second Deck, Stringer Plate, breadth and thickness in XXXX		66 x .44		Plating, Sheathing, material and thickness		.35	2-3/4 Teak		

SHELL PLATING.											
SCANTLINGS.					RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		State if Joggled?	No	No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.			SINGLE OR DOUBLE.		Diam.	Spacing or to cr.	
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.	Inches.	Inches.	
FLAT PLATE KEEL	47	1.02	.72	.72		Double ✓	4"	4-3	4"		Lapped
„ DBLG. (if any) 2	1 @	.68	.58	.58							
	2 @	.62	.58	.46							
	3 @	.64	.48	.48							
BOTTOM PLATING, No. of Strakes 4					see plan	"	3-1/8	4 - 3	3-5/8		Lapped
BILGE PLATING, No. of Strakes 1		.64	.48	.48	+ .02 on omission of side strakes	"	3-1/8	4 - 3 see plan	3 3/4		Lapped strap inside at ends
SIDE PLATING, No. of Strakes 4		.64	.46	.46	3rd below sheer strake Stbd. side doubled from aft end No. 4 to aft end No. 3 hatchway	"	3-1/8	3	3-1/8		Lapped
UPPER DECK, Sheer-strake in Wells.....	47	.78	.46	.46		"	3-2/3	4 - 3	3-5/8		Lapped
UPPER DECK, Sheer-strake in Bridge ...		Do									
STRAKE BELOW Sheer-strake in Wells.....	47	.68	.46	.46		"	3-2/3	4 - 3	3-1/8		Lapped
STRAKE BELOW Sheer-strake in Bridge ...		Do				Double ✓	4-3				Lapped
POOP SIDE PLATING32		Single		2			Lapped
BRIDGE SIDE PLATING32			not on plan	Single		2			Lapped
FORECASTLE SIDE PLATING			.38			Single		2			Lapped

WATERTIGHT BULKHEADS.					FORGINGS and CASTINGS.				
Total No. of W.T. BULKHEADS in Vessel—		7	{ Aft. Peak bhd. extends to 3rd deck only		Casting or Forging.		Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
Extending to Upper Deck (Sec. 3 c)		5	{ One between No. 2 & 3 Holds.		KEEL, Bar		Plate ✓		
" Deck next below		2	{ One between No. 4 & 5 Holds.		STEM		10½ x 2-3/4 ✓		
As per Rule		7			STERN FRAME { Propeller Post		10½ x 8 ✓		
					{ Rudder		9 x 8 ✓		
					Speed of Vessel		Under 12 Knots		
					RUDDER—Type		Oertz		
					" A x D		600 Approx.		
					" Diam. of head		11- 3/8"		
					" Mainpiece at top pintle		11- 3/8		
					" " heel ...		8-3/8		
					" how constructed		Single plate rudder converted.		
					" double or single plate coupling, vertical or horizontal		Double		
							Horizontal		

STIFFENERS.				
Plating Thickness.	VERTICAL.		HORIZONTAL.	
	Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper tween decks	.24 ✓	3 x 2½ x .30		not on plan
" " Second "	.28 ✓	4½ x 3 x .34	30	Bkts on alts
" " Third "				
" " Holds	37-31 ✓	9½ x 3½ x .46	30 ✓	
COLLISION " (in Hold)				
AFTER PEAK "				

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)		Not available	
STEEL		Has the Steel been tested as required by the Rules?	

EQUIPMENT No.										LETTER										ANCHORS.									
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK		WEIGHT OF STOCK		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY RULES		Description of Anchor.		Makers.		Where and when tested and Superintendent.													
11331	BV	1st Bower	60	0	7	Stockless	48	7	2	0	58.3.0	Taylor's Dreadnought	S. Taylor	Tipton	Feb. 28, 1921														
11329	BV	2nd "	50	1	18	"	42	12	0	21	58.3.0	"	"	"	"														
11331	BV	3rd "	58	2	14	"	47	11	1	0	50.0.0	"	"	"	Jan. 21, 1916														
11331	BV	4th "	169	0	17	"	16.8	tons			16.8.0	Stock Anchor	SAMUEL TAYLOR & SONS, LTD.	Brierley Hill	Cardiff.														
17	BV	Stream	15	1	7	3	3	21																					

CHAIN CABLES.										HAWERS AND WARPS.													
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Table 63.		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 63.	
26	BV	270	56	88190	34011	290	290	290	290	290	290	Stud Link	Kon. Ned Leiden	Aug. 29, 1921	Towline	130	5 1/2	20	120	3 1/2	20	120	3 1/2
Particulars obtained from Certificates on board																							
120	5																						

Steering Gear, Type (Power or hand)		Steam (Telemotor)		Alternative Means of Steering		Hand wheel on Poop	
Steering Chains (Size and Test)		-		Windlass		Steam	
Ceiling in Holds, thickness and material		2 1/2 Pine on 2 Bearers		Cargo Battens, thickness, material and spacing		5" x 2" Pine 12" Centers	
Cargo Hatchways, (Upper Deck)		30" x .44 Steel Coamings		Thickness of Hatches		3"	
Size of Hatchways No. 1 (Fwd.)		28'-2" x 20'-0"		No. 2		30'-4" x 20'-0"	
No. 3		15'-2" x 20'-0"		No. 4		13'-0" x 20'-0"	
No. 5		30'-4" x 20'-0"		No. 6		23'-10" x 20'-0"	
Number of Shifting Beams and/or Fore and Afters		5		5		2	
		2		2		5	
		4					

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 **No**

(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo **Yeg. Oil in Deep Tanks** 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 was built under Special Survey by the Bureau Veritas and Classed **3/3 L 11 A & C P**

In June 1941 at Sourabaya, the Surveyors to Lloyd's Register of Shipping made an examination with a view to the Classification of this vessel, and recommended that the vessel be classed **100 A 1**

The amount of Entry Fee		Fees applied for,		(Special notations, where part of class, to be stated.)	
Special Survey Fee	£	19			
Travelling Expenses, if any	£	19			

State whether the Vessel has been built under Special Survey

Certificate to be sent to

Date of issue

Committee's Minute **NEW YORK SEP 28 1942**

Character assigned **Transit to London**

FRI. 10 SEP 1943

100 A 1 subjed carrying vegetable oil in deep tanks

S.S. No. 3-6. 41 2020

Note R.B. notation for L.M.C. notation See 6ff 54685

Lloyd's Register Foundation

005462-005469-0111

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.)

Plan of Midship Section

Plan of General arrangement

PARTICULARS OF ELECTRIC WELDING (if employed).

None

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

CARRYING VEGETABLE OIL IN DEEP TANKS

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

1st Bower

2nd "

3rd

Not available

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 40.5 ft., R.Q.D. — ft., Bridge 29.0 ft., Forecastle 41.0 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 **P H M X** Extreme Breadth over Belting **No belting** Over-all Length **438 feet**
(Circ. 1611) (Circ. 1703)

No. and Material of Decks **3 steel**

Parts of Bottom of Vessel coated with cement or approved composition

Double bottom tanks cement washed

Bottom in tank under Boilers cemented

— see letter 3.5.43

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,	138.7	333	Fore peak tank,	20.0	113
Double bottom, under Engines and Boilers,	71.5	279	After peak tank,	10.0	15
Double bottom, if under Engines only,			Deep tank, aft,	36.8	1310
Double bottom, if under Boilers only,			Deep tank, forward,	36.8	1505
Double bottom, forward,	162.5	480	Other tanks, if fitted,	—	—
Total length (if continuous) and Capacity	372.7	1092	(If necessary, furnish further information by sketch.)	—	—

1081 (See Ams Rpt 16530 6/2/48)

Order for Special Survey No.

Date

Dates of Surveys
held while building



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Lloyd's Register
Foundation

Total No. of Visits