

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

State Type *(Full Scantling, Complete Superstructure with or without Tonnage Openings)* Full scantling State Type of Fretting Post bridge

Register Tonnage 11,603

1st Longitudinal Number (L  $\times$  D) ..... = .....

2nd Numeral 1  $\times$  (B + D) .....

Managers ✓

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

Length 617.7  
lth 84.4  
1 44.3

Draught Moulded ..... 33'-1 1/4" ..... of keel)

Managers \_\_\_\_\_  
(Where necessary to be entered in Reg. Book.)

If surveyed while building, afloat, or in dry dock Yes.

while building

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
MES, Spacing amidships.....	See report 1*		Bracket Floors, Frame .....	-	
" from 3/8 length amidships to } Collision bulkhead.....}	"		" " Reversed Frame .....	-	
" in peaks .....	24		" " Vertical Struts .....	-	
FRAMING.			Centre Girder, depth and thickness amidships	60.63	
Same Amidships, Angle, [ or [ .....			" " top Angles .....	E.W. to shell	
" Extends up to.....			" " bottom Angles .....	8.1.8.	
Reversed Frame Amidships, Angle.....	See report 1*		Side Girders, No. each side and thickness.....	4.50	
" Extends up to.....			Margin Plate depth (excl. of flange) and thickness .....	none-Tank top	
h of Framing Girder.....			" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem .....	level + E.W. to shell	
es in Uppermost Continuous 'tween } Decks, Angle [ or [ .....	"		" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area .....	-	
" Second 'tween Decks, Angle, [ or [ .....	"		" " 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 1/2 len. for'd. to 15% len. from } Stem .....	9 4 21.3 F.P.		Tank Side Brackets, height above base line } at toe of Frame and thickness }	-	
in Peaks, Angle <del>inv.</del> inv.:	8 4 17.2 A.P.		Machinery space		
eter and Spacing of Rivets through Frame } and Shell Plating amidships .....	E.W.		INNER BOTTOM PLATING.		
if Frame Joggled .....	No		Breadth and thickness of Middle Line Strake.....	.65	
he scantlings and arrangements in the } ting Area in accordance with the Rules } or as approved? .....	As approved		Thickness of remainder in Holds .....		
he scantlings and arrangements in way of the } om Forward in accordance with the Rules } or as approved? .....	As approved		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? .....	As approved	
E BOTTOM.			BEAMS.		
rs, Depth and thickness at mid-line in ) Holds .....	-		Uppermost Continuous Deck, amidships } in Wells, Angle [ or [ }	See report 1*	
Height of Brackets at side above base ) line at toe of frame .....	-		" " in way of Bridge, Angle, } [ or [ }		
le Line Keelson, on Floors, Angles, }	90.50	20"x1" Face plate	Spacing .....	-	
" " [ or [ .....			Second Deck, amidships, Angle, [ or [ .....	-	
" " Through Plate or } Intercoastal Plate.....}			Spacing .....	-	
" " Foundation Plate on } Floors .....			Third Deck, amidships, Angle, [ or [ .....	-	
" " Flat Plate Keel Angles .....	E.W.		Spacing .....	-	
Keelsons, No. each side .....			Fourth Deck, amidships, Angle, [ or [ .....	-	
" thickness of Intercoastal Plate....			Spacing .....	-	
" Angles .....	24. lbs. 13-17		Poop Deck, Angle, [ or [ inv.	7 4 15.8	
E BOTTOM.	28 " 17-23		Spacing 2'-0" to 2'-8"	6 4 12.3 aft.	
Floors, thickness and spacing .....	50 32 " 23-50		Bridge Deck, Angle, [ or [ .....	See report 1*	
" Are Frame and Reversed Frame } joggled? .....	-		Spacing .....		
et Floors, breadth and thickness at } middle line .....	-		Forecastle Deck, Angle, [ or [ inv.	7 4 13.6	
" breadth and thickness at } margin plate .....	-		Spacing 2'-0" to 2'-8"		



PILLARS AND DECKS.
PILLARS, No. of Rows...
in 'tween Decks, Size and Spacing...
in Holds...
Stringers and Decks.
Uppermost Continuous Deck.
Stringer Plate, breadth and thickness in Wells...
Stringer Plate, breadth and thickness in way of Bridge...
Angle in Wells...
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...
If Sheathed, material and thickness...
Second Deck.
Stringer Plate, breadth and thickness in Wells...

SHELL PLATING.
SCANTLINGS.
STRAKES.
AS IN VESSEL.
ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.
RIVETING.
EDGES.
State if jogged?
BUTTS.
ALL seams E.W. except where shown otherwise
ALL BUTTS E.W.

WATERTIGHT BULKHEADS.
Total No. of W.T. BULKHEADS in Vessel...
Extending to Upper Deck (Sec. 3 c)...
Deck next below...
As per Rule...
STIFFENERS.
MIDSHIP BULKHEAD, Upper tween decks...
Second...
Third...
Holds...
COLLISION (in Hold)...
AFTER PEAK...
STEEL.
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)...
Bethlehem Steel Co open hearth process...
American Bureau Class 'A', 'B' & 'C' materials...
Has the Steel been tested as required by the Rules? Sample testing only (see Mr Ferguson's letter to NY 3)

EQUIPMENT No.
ANCHORS.
Number of Certificate...
Anchors...
1st Bower...
2nd...
3rd...
Collective Weight...
Stream...
CHAIN CABLES.
Number of Certificate...
Length and size supplied...
Test per Certificate...
WRIGHT OF CHAIN CABLE...
Length and Size per Table 58...
Description...
Makers of Cables...
Where and when tested, and Superintendent...
HAWERS AND WARPS.
Number of Certificate...
Length and size supplied...
Breaking Test of Steel Wire...
Length and Size per Table 58...
Description...
Makers of Cables...
Where and when tested, and Superintendent...
Steering Gear, Type (Power or hand) Electric Hydraulic
Steering Chains (Size and Test)
Ceiling in Holds, thickness and material
Cargo Hatchways. (Upper Deck) Steel plates & sections E.W.
Size of Hatchways No. 1 (Fwd.) 14'-10" x 18" No. 2 4'-0" dia; No. 3
Number of Shifting Beams and/or Fore and Afters Two
Builder's 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. Yes.
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo.
This ship has been built under special survey in conformity with the Society's Rules and Regulations & Secretaries letters. The scantlings & arrangements of the ship are as given in the report & as shown on the approved plans now forwarded.
No modifications or additions to the original approved arrangements have been made during construction. The midship section & other structural plans showing ship as built, now forwarded herewith, have been checked with the approved arrangements & found in order.
The material, workmanship & quality of welding, examined during building & found to be satisfactory. All tanks have been tested to rule requirements & found satisfactory.
Oil used as fuel with F.P. above 150°F is carried in main bunkers for'd of Boiler room (p.s.) & fore deep tank (port & starboard).
Steel plate over 1" thickness is used in upper deck, bottom, bilge & topside shell plating & is of A.B.S. class 'C' material, accepted by the Society.
The amount of Entry Fee...
Special Survey Fee...
Travelling Expense, if any...
I am of opinion the Vessel should be Classed + 100 A.I. carrying Petroleum in Bulk.
Signature W.P. Hennes, J. J. J.
Surveyor to Lloyd's Register of Shipping.
Committee's Minute NEW YORK 26 1953
Character assigned + 100 A.I.
Carrying Petroleum in Bulk
Fitted for O.F. 8.53 F.P. above 150°F
+ LMC 8.53
note: long framing, Cruiser stem
blue welded in stiff stringer angle and stams
of deck and shell panels.
braky. aft. D.F. ESD, GY.C., RAD.
2 W.T.B. (SHE) 6.75 lbs. D. C.L.
blue light.



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.) *SIS CHRYSSI N.YK. 52229.*

The following "as built" plans enclosed:— *Midship section QH. 4514 -11-2.*  
*General Arrangh. QH-4517-11-1*

Certificates enclosed:— *Interim certificates of class.*

*Rudder stock (1)*

*Stern frame (3)*

*Rudder frame (1)*

*Sister ships "Waneta" "Chryssi" "Androsiland"*

PARTICULARS OF ELECTRIC WELDING (if employed) *Electric Welding employed throughout (manual & union melt) except both flanges of stringer angle, four shell seams (p+s) & one deck seam (p) which are riveted.*

*Radiographs taken by builders at random junctures of shell & deck plate welds & workmanship found satisfactory.*

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book *Longitudinal framing (transverse at ends) cruiser stern, electric welded except stringer angle & seams of deck, & shell panels, radar, direction finder, gyro-compass, & echo sounder.*

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

1st Bower	<i>12400</i>	<i>RK.</i>	<i>16344</i>	<i>28-7-52</i>
2nd "	<i>12370</i>	<i>RK</i>	<i>16345</i>	<i>28-7-52</i>
3rd "	<i>12000</i>	<i>RK</i>	<i>16346</i>	<i>28-7-52</i>
Stream	<i>4980</i>	<i>RK</i>	<i>16347</i>	<i>28-7-52</i>

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *123.7* ft., R.Q.D. ☒ ft., Bridge *34.6* ft., Forecastle *80.2* ft.

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

Official No. *1695-NY.* Signal Letters *HPFI* Extreme Breadth over Belting ☒ Over-all Length *644.63'*

No. and Material of Decks *one continuous steel deck, 2<sup>nd</sup> deck forward.*

Parts of Bottom of Vessel coated with cement or approved composition. *After peak, cement below stern tube.*

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.)

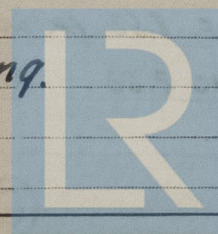
Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft, <i>frame 17-27</i>	<i>24.67</i>	<i>40.9</i>	Fore peak tank, <i>frame 110 - for'd:</i>	<i>-</i>	<i>503.66</i>
Double bottom, under Engines and Boilers, <i>frs 32-49</i>	<i>45.22</i>	<i>207.2</i>	After peak tank, <i>stern - frame 13</i>	<i>-</i>	<i>200.61</i>
Double bottom, if under Engines only, <i>Coff. 27-32</i>	<i>13.30</i>	<i>32.7</i>	Deep tank, aft, <i>cofferdam frame 52-3</i>	<i>3.0</i>	<i>206.12</i>
Double bottom, if under Boilers only,			Deep tank, forward, <i>frame 91-110</i>	<i>44.0</i>	<i>1245.03</i>
Double bottom, forward,			Other tanks, if fitted, <i>cofferdam fr. 90-91.</i>	<i>3.0</i>	<i>236.61</i>
Total length (if continuous) and Capacity	<i>83.19</i>	<i>280.8</i>	(If necessary, furnish further information by sketch.)		

Order for Special Survey No.

Date

Dates of Surveys held while building

*Continuous during building.*



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Total No. of Visits

No. S.S.O. F. available.







Andros Hills.



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