

010615-010623-0278 1/2

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.	
IN FORE HOLD, clear of oil Tanks		✓	ONE	✓		AFT ✓		✓	49/1
PILLARS, No. of Rows.....	See Plan	✓				Stringer Plate, breadth and thickness in way of Bridge		1500 10-8.5	✓
" in 'tween Decks, Size and Spacing.....	178x10x178x9	✓				Thickness of Plating abreast Deck openings in way of Wells		9-8.5	✓
" " " " " "	✓	✓				Thickness of Plating abreast Deck openings in way of Bridge			1*
" in Hold above Deep Tanks	267x11.5x267x10	✓				Thickness of Plating within line of openings...			
" " " " " "	✓	✓				If Sheathed, material and thickness			
LONGITUDINAL Centre Line Bulkheads	✓	230 90 11	✓			Third Deck.			
Stiffeners and Spacing	806	✓				Stringer Plate, breadth and thickness			
2 HORIZONTAL GIRDERS	LOWER: Plate 915x10.5x1050x90x90x11 Spaced 11 " 90x90x10 2510	✓				If Plated, state thickness			
Plating, thickness of	610x10 11 " 90x90x10 2510	✓				Fourth Deck.			
STRINGERS AND DECKS.						Stringer Plate, breadth and thickness			
Uppermost Continuous Deck.						If Plated, state thickness			
Stringer Plate, breadth and thickness in Wells	2200 18	✓				Poop Deck.			
" " " " in way of Bridge	18	✓				Stringer Plate, breadth and thickness		1950 to MIN. 9	✓
" Angle in Wells	150 150 18	✓				Plating, Sheathing, material and thickness		7.5 UNSHEATHED	✓
Thickness of Plating abreast Deck openings in way of Wells	16	✓				Bridge Deck.			
Thickness of Plating abreast Deck openings in way of Bridge	16	✓				Stringer Plate, breadth and thickness		1860 10	✓
Thickness of Plating within line of openings	12	✓				Plating, Sheathing, material and thickness		8 NOT SHEATHED	✓
If Sheathed, material and thickness	UNSHEATHED	✓				Forecastle Deck.			
Second Deck.	FRD IN WAY OF HOLD	✓				Stringer Plate, breadth and thickness		MIN 1000 9	✓
Stringer Plate, breadth and thickness in Wells	1250 8.5	✓				Plating, Sheathing, material and thickness		8.5 NOT SHEATHED	✓
THICKNESS OF PLATING	7.5	✓							

SHELL PLATING.

SCANTLINGS.					RIVETING.				
STRAKES.	AS IN VESSEL.				EDGES.				
	AMIDSHIPS.		FORWARD.	AFT.	State if jogged?		BUTTS.		
	Breadth.	Thickness.	Thickness.	Thickness.	SINGLE OR DOUBLE.	RIVETS.	No. OF ROWS OF RIVETS.	RIVETS.	STRAPPED OR LAPPED.
FLAT PLATE KEEL	1400	24	19	20	Double	25 100			
" DBLG. (if any)									
BOTTOM PLATING, No. of Strakes ..THREE	A+B 16	✓	A+B 17.5	13	Double	22 88			
BILGE PLATING, No. of StrakesT.W.A.	D 16.5	✓	C 15	13	Double	22 88			
SIDE PLATING, No. of StrakesT.W.A.	E 16	✓	12.5	13	Double	22 88			
UPPER DECK, Sheer-strake in Wells.....	F 15.5	✓	12	12	Double	22 88			
UPPER DECK, Sheer-strake in Bridge ...	1445 26	✓	11.5	11.5	Double	25 100			
STRAKE BELOW Sheer-strake in Wells.....	1600 23.5	✓			Double	25 100			
STRAKE BELOW Sheer-strake in Bridge ...	1600 28.5 (Break)	✓			Double	25 100			
POOP SIDE PLATING	2150 18	✓	11.5	11.5	Double	22 88			
BRIDGE SIDE PLATING	" 18	✓			Double	22 88			
FORECASTLE SIDE PLATING			10.5		Single	19 76			
	UPPER STR. 10.5	✓			Single + U. DR. SHEER TO BR. Side Pl. Double	19 76			
	LOWER " 11	✓			Single	19 76			

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c)	SIXTEEN ✓
" Deck next below	NONE
As per Rule	SEVEN

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar	FLAT KEEL	✓		
STEM	PLATE, STEM	✓		
STERN FRAME	Propeller Post	BUILT UP ON STEEL PLATES, BOSS AND SOLID WELDED CAST STEEL AS PER PLAN	ILVA LOVERE	
	Rudder	FORGING 285	ILVA LOVERE	
Speed of Vessel	14 1/2 Knots	✓		
RUDDER—Type	SIMPLEX BALANCED RUDDER	✓		
" A x D				
" Diam. of head	FORGING 290	✓	ILVA LOVERE	
" Mainpiece at top pintle				
" " heel				
" how constructed	BUILT UP: ROLLED PLATES ELECTR. WELDED	✓		
" double or single plate coupling, vertical or horizontal	Double	✓		
	HORIZONTAL	✓		

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper 'tween decks	✓	✓	✓	✓	✓
" " Second	✓	✓	✓	✓	✓
" " Third	✓	✓	✓	✓	✓
" " Holds	✓	B.A. 12.5-10.5 230x90x11 825	✓	2 HORIZONTAL GIRDERS AS PER PLAN 2510	✓
COLLISION " (in Hold)	✓	B.A. 200x90x10 610	✓	CROWN OF DEEP TANK AN ONE SEMIBOX BEAM 1800	✓
AFTER PEAK "	✓	B.A. 16 7.5 150x75x10.5 610	✓	FLAT OF AUS. BOILER SPACE AND TWO HORIZONTAL STIFFENERS 250x90x11	✓

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

STEEL.

Has the Steel been tested as required by the Rules?

79/1 1st Bower ... 3345 Kgs 50 800 W 3210 3294 3293 dia 810 810

1*.

PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.		AMIDSHIPS.			ENDS.			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.	Speng.		Diam.	Speng.			Diam.	Speng.		Number.	Diameter.						
or [.....																		
Between Decks ...																			
most Continuous No. 1																			
" 2																			
" 3																			
" 4																			
" 5																			
" 6																			
" 7																			
" 8																			
" 9																			
" 10																			
" 11																			
" 12																			
" 13																			
" 14																			
" 15																			
" 16																			
midships																			
At Ends																			
Top Longitudinals	built up: electric welded 110x110x13 200x16 90x90x16 825																		
Longitudinals																			
Amidships																			
At Ends...																			
Transverses.																			
Depth and Thickness																			
Angle																			
to Shell*																			
Depth and Thickness																			
Angle																			
to Shell*																			
Depth and Thickness																			
Angle																			
to Shell*																			
Depth and Thickness																			
Angle																			
to Shell*																			
FOR 2 FRAME SPACES	90 90 11																		
" " Back Bars	1680 1370 11																		
Brackets amidships	with FACE PLATE 320X16 3224																		
Spacing of Transverse Frames																			
State if joggled or liners.																			
Longitudinal	Bridge Deck																		
ms of	Upper	200	90	13															
	Second																		
	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.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

T.

Classed 2.47.

C.L.

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EQUIPMENT No				LETTER <i>27V</i>		ANCHORS.		
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK.	WEIGHT OF STOCK.	TEST, PER CERTIFICATE.	WEIGHT REQUIRED BY TABLE.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
2979/1	1st Bower ...	3345 Kgs		50 800 Kgs	3210 Kgs	Stockless	Metall. V. Florio	OMEGNA 23.2.42
	2nd "	3309 "		50 800 Kgs	3210 "	Cast Steel	Cobianchi OMEGNA	R.I.
	3rd "	3280 "		50 800 "	3210 "	3293 ditto	ditto	ditto
	Collective weight.	9934 Kgs			9630 Kgs	3293 ditto	ditto	ditto
2979/2	Stream	950 Kgs	260 Kgs	23.000 Kgs	930 Kgs	Admiralty cast steel	ditto	OMEGNA 27.7.43

CHAIN CABLES.										HAWSERS AND WARPS.					
Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Length and size supplied.	Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and size supplied.	Breaking Test of Steel Wire.	Length and size supplied.	Breaking Test of Steel Wire.	Length and size supplied.	Breaking Test of Steel Wire.
	Length. Diam.	Statutory. Break-ing.	Supplied.	Per Rule.	Length. Diam.					Length. Cir.	Test of Steel Wire.	Length. Cir.	Test of Steel Wire.	Length. Cir.	Test of Steel Wire.
7684/A	495 59	98.670 Kgs	38705 Kgs	36400	495 58.5	Standard link	Laminatoio Arlenico	Lecco 18.9.42 R.I.	TOWLINE	220 113	62800	220 113	62800	220 113	62800
									HAWSERS & WARPS	2x175 66	22200	2x175 190	22200	2x175 190	22200
										2x175 210	HEMP	2x175 180	HEMP	2x175 180	HEMP
Iron Stream Chain or Steel Wire	170 119	52000			119 6x12	galvanised	S.A. Industrie Metallurgiche PIEMONTESE SUSA	Susa 8.1.43 R.I.							

Steering Gear, Type (Power or hand) *Steam hydraulic Tosi - CRDA* Alternative Means of Steering *Screw arrangement + Tackle gear*

Steering Chains (Size and Test) *Telemotor* Windlass *Steam, CANT. NAV. & OFF. MECC. VENICE* Boats *4 life boats 7.33 x 2.32 x .92 m 32 persons each, + 1 dinghy*

Ceiling in Holds, thickness and material *No ceiling* Cargo Battens, thickness, material and spacing in Hold *FRD NONE*

Cargo Hatchways. (Upper Deck) *oil cargo tanks 24 off m file (Hole)* Thickness of Hatches *oil cargo Hatches Steel 12.5, Hold Hatch Steel 10*

Size of Hatchways No. 1 (Fwd.) *1400 x 950* No. 2 *2754 x 305* No. 3 *1429* No. 4 *—* No. 5 *—* No. 6 *—*

Number of Shifting Beams and/or Fore and Afters *None*

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 *OIL TANKER* 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 under the Survey of the Registro Italiano during the war and all materials have been tested by the Surveyors of that Society. She was bombed whilst afloat and badly damaged.

Plans were submitted of the vessel as built and approved by the Committee.

Vessel was examined throughout for workmanship which was found to be of good quality; special care has been taken in the examination of the riveting and electric welding and check tests have been effected with satisfactory results. Scantlings were checked & found to be in accordance with the approved plans.

The amount of Entry Fee £

Special Survey Fee £ *will follow*

Travelling Expenses, if any £

Fees applied for, 19

Received by me, 19

I am of opinion the Vessel should be Classed *100 A1*

Carrying Petroleum in Bulk

Longitudinal framing at bottom and deck

State whether the Vessel has been built under Special Survey *PARTLY - See GEN. DECLARATION*

Signature *[Signature]*

Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to *This office* Date of issue *18/7/47*

Committee's Minute

Character assigned *100A1 "Carrying Petroleum in bulk"*

2.47 Ven

S.S. Tri - 2.47

Classed 2.47

mchy. aft.

LMC 2.47 Oil Eng.

C.L.

D.B. 18516

mchy cert to be endorsed in Certificate

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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.)

All damage repairs have been carried out under our survey and all new materials employed have been tested by the Society's Surveyors.

The whole of the cargo Tanks, cofferdams, oil fuel Bunkers, fore & after peak Tanks, Deep Tanks, Double Bottom Tanks, weather Decks & Bheads have been tested in accordance with Rule requirements with satisfactory results.

The scantlings & arrangements of the fore & after Decks clear of the oil Tanks are in accordance with the approved plans.

The freeboards have been assigned by the Registro Italiano and the markings have been cut on the vessel's sides.

Following plans as built are enclosed herewith:

- 1) Midship Section
- 2) Profile & Decks
- 3) Double Bottom in way of Motorspace

del

PARTICULARS OF ELECTRIC WELDING (if employed)

Builders state that the electric welding has been carried out by experienced operators & the electrodes used were the 'Perfecta'. These electrodes were subsequently tested by the Society's Surveyors & approval has been given by the Committee with letter M Dated 8th November 1946.

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

LONGITUDINAL FRAMING AT BOTTOM AND DECK ; CRUISER STERN ; SHELL & Deck BUTTS ELECTRICALLY WELDED.

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

1st Bower
2nd "
3rd "

Drop Tests carried out by REGISTRO ITALIANO SURVEYORS
But NO SPECIAL TEST CERTIFICATES WERE ISSUED. ✓

See letter 27.5.47: 40.9' 54.26'

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 92.1 ft., R.Q.D. ✓ ft., Bridge 38 ft., Forecastle 51.6 ft.
(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated ✓

Official No. 2499 Signal Letters IBKX Extreme Breadth over Belting ✓ Over-all Length 460.5
(Circ. 1611) (Circ. 1703)

No. and Material of Decks 1 Deck (Steel) - 2nd Deck (Steel) clear of cargo Tanks

Parts of Bottom of Vessel coated with cement or approved composition cement or bitumastic clear of oil Tanks

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,	—	—	Fore peak tank,	22	73
Double bottom, under Engines and Boilers,	—	—	After peak tank,	18	77
Double bottom, if under Engines only,	68 ✓	143	Deep tank, aft,	—	—
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	29 ✓	365
Double bottom, forward,	—	—	Other tanks, if fitted, <i>Fore Cofferdam</i>	3	116
Total length (if continuous) and Capacity	—	143	<i>After Cofferdam</i>	3	134
			(If necessary, furnish further information by sketch.)		

Order for Special Survey No. 193

Date

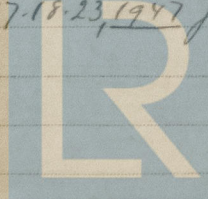
28.1.46

Author's. 2.2.46

Dates of Surveys held while building

1946 Feb 1, 19, June 6, 13, 23, 24, 28 July 23, 29 Aug 7, 9, 17, 20, 28, 30 Sep 6, 10, 12, 17, 23, 26.
Oct 2, 11, 15, 19, 24, 26, 30 Nov. 7, 8, 12, 27. Dec 4, 10, 11, 17, 18, 23, 1947 Jan 10, 23, 29, Feb 3, 8, 11, 13, 14
22, 23, 24

Total No. of Visits 49



Lloyd's Register
Foundation