

STEEL STEAMER OR MOTORSHIP.

Received at London Office.

22 MAY 1947.

IN D.O.

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 12 MAY 1947 Port of GENOA No. 16429

Survey held at GENOA Date First Survey 27th AUGUST 1946 Last Survey 13th FEBRUARY 1947

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) SINGLE SCREW MACHINERY AFT "KERSTIN"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) FULL SCANTLING State Type of Erections R.O.D. & SUNK FC'SLE

TONNAGE under Tonnage Deck ... 232.81 CLASS +100A1 State if with freeboard as condition of Class YES Built at GENOA

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) L 40.85

Breadth (greatest moulded) B 7.50

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 3.15

1st Longitudinal Number (L x D) =

2nd Numeral L x (B + D) =

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel 13.14

Do. Long Bridge to top of keel =

Draught Moulded 2.860

Launched 20th JANUARY 1947 Yard No. 854

Builders ANSALDO-CANTIERE NAVALE SESTRI P.

Owners A.B. GLUKSMANN

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

Residence

Port of Registry PANAMA

If surveyed while building, afloat, or in dry dock 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.
FRAMES, Spacing amidships...	550 ✓		Bracket Floors, Frame		
" " from 1/2 length amidships to Collision bulkhead	550 ✓		" " Reversed Frame		
" " in peaks	550 ✓		" " Vertical Struts		
SIDE FRAMING.			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle, E or F FLAT ✓	100x8 ✓		" " top Angles		
" " Extends up to...	UPPER DECK ✓		" " bottom Angles		
REINFORCED FRAMES TO HATCH ENDS	100x6.75 ✓		Side Girders, No. each side and thickness		
Reversed Frame Amidships, Angle			Margin Plate depth (excl. of flange) and thickness		
SIDE STRINGER FACE PLATE	100x7 ✓	see plan	" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem		
" " Extends up to	100x7 ✓		" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area		
Depth of Framing Girder	100 ✓		" " Gussets, spacing and scantling abaft 1/4 len. from stem		
Frames in Uppermost Continuous 'tween Decks, Angle, E or F	-		" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area		
" " Second 'tween Decks, Angle, E or F	-		Tank Side Brackets, height above base line at toe of Frame and thickness		
" " Third	-		INNER BOTTOM PLATING.		
" " from 1/2 len. for'd. to 15% len. from Stem	120x8 ✓		Breadth and thickness of Middle Line Strake		
" " in Peaks, Angle or E	100x8 ✓		Thickness of remainder in Holds		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	-		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?		
State if Frame Joggled	NO ✓		BEAMS.		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	YES ✓		Uppermost Continuous Deck, amidships in Wells, Angle, E or F	FLAT 90x7 ✓	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	YES ✓		" " in way of Bridge, Angle, E or F	-	
SINGLE BOTTOM.			Spacing	550 ✓	
Floors, Depth and thickness at mid-line in Holds	36.5x7.5 ✓		Second Deck, amidships, Angle, E or F	-	
Height of Brackets at side above base line at toe of frame	7.30 ✓		Spacing	-	
Middle Line Keelson, on Floors, Angles	500x9x ✓		Third Deck, amidships, Angle, E or F	-	
" " Through Plate or Intercoastal Plate	36.5x9.0 ✓	see letter dated 7-7-47	Spacing	-	
" " Foundation Plate on Floors	-		Fourth Deck, amidships, Angle, E or F	-	
" " Flat Plate Keel Angles	WELDED ✓		Spacing	-	
Side Keelsons, No. each side	ONE ✓		Bridge Deck, Angle, E or F	-	
" " thickness of Intercoastal Plate	8 ✓	see plan	Spacing	-	
" " Angles	WELDED ✓		Forecastle Deck, Angle, E or F	FLAT 90x8 ✓	
DOUBLE BOTTOM.			Spacing	550 ✓	
Solid Floors, thickness and spacing					
" " Are Frame and Reversed Frame joggled?					
Bracket Floors, breadth and thickness at middle line					
" " breadth and thickness at margin plate					

PILLARS AND DECKS.

PILLARS AND DECKS.			Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows	Any Departure from Approved Plans to be Noted.	Any Departure from Approved Plans to be Noted.	Any Departure from Approved Plans to be Noted.
2 ROWS ✓			
in 'tween Decks, Size and Spacing			
" " " " "			
in Holds " " "			
" " " " "			
Centre Line Bulkhead.			
Stiffeners and Spacing			
Plating, thickness of			
STRINGERS AND DECKS.			
Uppermost Continuous Deck.			
Stringer Plate, breadth and thickness in Wells	150 x 9 ✓		
" " " " in way of Bridge	120 x 11 ✓		
" 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.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.					
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?	SINGLE OR DOUBLE.	RIVETS.		No. of Rows of Rivets.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.				Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
Flat Plate Keel.....	6 1/2	12	12	12									
„ Dblg. (if any)	-	8.5	10	8									
Bottom Plating, No. of Strakes 2	-	8.5	8.5	7.5									
Bilge Plating, No. of Strakes 1	-	8.5	8	7.5									
Side Plating, No. of Strakes 1	-	8	7.5	7.5									
Upper Deck, Sheer- strake in Wells.....	1100	9	8	7.5									
Upper Deck, Sheer- strake in Bridge ...	-	-	-	-									
Strake below Sheer- strake in Wells.....	-	-	-	-									
Strake below Sheer- strake in Bridge ...	-	-	-	9 1/2									
Poop Side Plating.....	-	-	-	-									
Bridge Side Plating.....	-	-	-	8 1/2									
Forecastle Side Plating	-	-	-	-									

WELDED

FORGINGS AND CASTINGS.

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—
Extending to Upper Deck (Sec. 3 c) THREE + TRIMMING TANK BHD.
" Deck next below ✓
As per Rule THREE

As per Rule.			Plating Thickness.	STIFFENERS.			
				VERTICAL.		HORIZONTAL.	
				Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP	BULKH'D,	Upper 'tween decks					
"	"	Second "					
"	"	Third "					
"	"	Holds					
COLLISION		(in Hold) <i>on later</i>	6-6.5- 7.5	FLAT 130x10	600		
AFTER PEAK		7-7-47	9.5- 10.5- 12.0- 12.0	FLAT 130x10 FLAT 130x10 FLAT 130x10	600 600 600	HORIZONTAL FLAT HORIZONTAL GIRDER HORIZONTAL STEP	

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) "ILVA" + "SIAC"	see letter 7-7-47
	Has the Steel been tested as required by the Rules? <u>TESTED BY R.I. - CHECK TEST CARRIED OUT WITH SATISFACTORY RESULTS</u>	

5070

EQUIPMENT No. 472

LETTER

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.
11163	1st Bower	860		9480	360	ANSALDO'S	SIAC	GENOA - CORNIGLIANO 7.8.46 - C. CAIASSA
11163	2nd "	359		9480	359	"	"	"
11163	3rd "					"	"	"
11163	Collective weight	419			419			
11163	Stream	117		4900	117		SIAC	GENOA - CORNIGLIANO 7.8.46 - C. CAIASSA

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 per Table 53.
10564	165.0 22 13.72	23.00	184.5	165.0 22 13.72	STUD LINKS	CATENIFICIO ITALIANO CAMPANARI	LECCO 5.4.46 L. RINI	TOWLINE	135 64	135 64	135 64
	165.0 22 13.72	23.00	1837		"	"	"				
	27.5 22 13.72	23.80	320		"	CATENIFICIO FRATELLI CARRARA	CARRARA 13.1.47 S.B.	HAWSERS & WARPS STEEL	165 44	165 44	165 44
	57.5 57		4002	3948	335				85 54	85 54	85 54
	85 57										

ear, Type (Power or hand)

HAND

Alternative Means of Steering BLOCKS & TACKLE

chains (Size and Test)

Ø 12 mm R.I.

Windlass ANSALDO Q 125/1 OIL MOTOR

2 LIFEBOATS - 5 m - SERVICE BOAT

Holds, thickness and material

WHITE PINE 50" x 60" IN WAY OF HATCHWAY

Cargo Battsens, thickness, material and spacing 41/2" 1.10 x 50 - 5/8" 230

chways.-(Upper Deck)

TWO

Thickness of Hatches

65

chways No. 1 (Fwd.)

8250 - 3600

No. 2 8250 - 3600

No. 3

No. 4

No. 5

No. 6

Shifting Beams

FIVE SHIFTING BEAMS

Builder's Signature

ANSALDO S.A.
CANTIERI NAVALI

Steep, hup, hup, hup

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. 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).

Vessel have been built in accordance with the Rules and the approved plans (list given under) and the quality of the workmanship is good. The fore & after peaks and transverse bulkheads have been tested and decks have tested with satisfactory results. Welding have been done by experienced operators with approved types of electrodes.

O.F. (F.P. above 140°F) is carried in 2 O.F. bunkers at sides of motor space. The following approved plans have already been sent to London:

857/0501 - Midship section
857/0501 - Stern frame
857/0501 - Rudder
857/0501 - Longitudinal section
857/0501 - Construction aft
857/0501 - Stem
857/0501 - Decks & dunnage
857/0501 - " forward & aft
857/0501 - Bottom & motor seatings
857/0501 - Shell plating & framing
857/0501 - Rudder
857/0501 - O.F. Bunkers

Strong arrangements and windlass have been tried under working conditions and found satisfactory. See letter dated 7-7-47

The amount of Entry Fee... S.S. L.T. 75,000 =
DERRICKS CERT. 15,000 =
BORT DAVIS CERT " 7,500 =
CHECK TEST OF MATERIAL 15,000 =
CAR EXP. FUND 7,500 =
OFFICE Travelling Expenses, if any 4,950 =

Fees applied for, 26/2/1947
Received by me, 28/4/1947

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

I am of opinion the Vessel should be Classed +100A1 for coasting service in the Mediterranean

State whether the Vessel has been built under Special Survey

YES

Certificate to be sent to

GENOA

Date of issue

25/6/47

Signature

Dr. Giaccone
Surveyor to Lloyd's Register of Shipping

Committee's Minute

Character assigned

+100A1 For Coasting Service in the U.K., also Hamburg to Bruch

+LMC 2.47 Oil Eng.
C.L.

While Gen (h & m)

Maty cert to be endorsed re criticals

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Lloyd's Register Foundation

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 the Plans should be embodied.)

- M.V. "BRITA" -

PARTICULARS OF ELECTRIC WELDING (if employed) *Vessel electrically welded.*

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

Electrically welded, - Cruiser stern,

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 — ft., R.Q.D. *48' 40"* Bridge — ft., Forecastle *5'*
(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated. ✓

Official No. ✓ Signal Letters ✓ Extreme Breadth over Belting (Circ. 1611) ✓ Over-all Length *44' 3"*
(Circ. 1703) = *145'*

No. and Material of Decks *1 Deck steel*

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 in the Register.

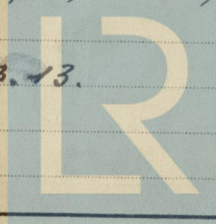
Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	<i>2' 20"</i>	
Double bottom, under Engines and Boilers,			After peak tank,	<i>4' 57"</i>	
Double bottom, if under Engines only,			Deep tank, aft,	—	
Double bottom, if under Boilers only,			Deep tank, forward,	<i>3' 30"</i>	
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 *15/8/46*

Dates of Surveys held while building

1946 - AUG. 27, 31, SEPT. 7, 12, 19, 26, OCT. 3, 11, 14, 15, 22, NOV. 19, 27, DEC. 2, 5, 9, 17.
1947 - JAN. 18, 20, 22, 25, FEB. 13.



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Total No. of Visits