

STEEL STEAMER or MOTORSHIP.

Received at London Office 13 SEP 1928

DISCLOSED
SECTIONState if Report has been sent on the Freeboard of the Vessel *Yes* No 8043State if Report is sent on the Machinery of the Vessel *Yes*

Date of completion of report 30 August 1928. Port of Trieste No. 8077

Survey held at *Monfalcone* Date First Survey 19th July 1927 Last Survey 21st August 1928On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) *single screw M.V. "PUCCINI"* — *Machinery amidships*State Type (Full scantling, Complete Superstructure with or without Tonnage Openings) *Full scantling* State Type of ErectionsTONNAGE under 1834.93 CLASS + 100 A1 State if with freeboard as condition of Class *no* Built at *Monfalcone*

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 280.00 Launched 26-11-1927 Yard No. 191

Total 1834.93 Breadth (greatest moulded) B 40.0 Builders *Cantiere Navale Triestino*Gross Tonnage 2422.05 Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 23.33 Owners *Adria Soc. An. di Navigazione*

Register Tonnage 1418.69 1st Longitudinal Number (L x D) = 6532 Managers (Where necessary to be entered in Reg. Book.)

REGISTERED DIMENSIONS.

	17. METHOD METRES	FEET. BRITISH METHOD
Length	89.61	281.3
Breadth	12.24	40.16
Depth	6.43	21.1

Framing Depth "d," at middle of length. See Sec. 3 (1d) 12.29

Proportions—Depth to Length—Uppermost continuous deck to top of keel 12

Do. Long Bridge to top of keel 8.9

Draught Moulded 20.45/8

Residence *Fiume*Port of Registry *Fiume*

If surveyed while building, afloat, or in dry dock

During construction & on float. Dock.

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	62.5		Bracket Floors, Frame	170 85 9	
" " from 1/2 length to Collision bulkhead	62.5		" " Reversed Frame	170 85 8.5	
" " in peaks	610		" " Vertical Struts	170 85 8.5	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	917 11.5	
Frame Amidships, Angle, E or [IN HOLDS IN WAY OF BRIDGE	190 85 9.5		" " top Angles	75 75 10.5	
" " Extends up to UPPER DECK, BUT IN WAY OF BRIDGE ALTERNATELY TO UPPER AND SECOND DECK	190 85 10		" " bottom Angles	90 90 12	
Reversed Frame Amidships, Angle			Side Girders, No. each side and thickness	ONE 9.5	
" " Extends up to...			Margin Plate depth (excl. of flange) and thickness	810 10.5	
Depth of Framing Girder	190		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	75 75 9.5	app. 8.5
Frames in Uppermost Continuous 'tween Decks, Angle, E or [	190 85 9.5		" " Vertical Angle to Tank side Bracket forward 1/2 len. from stem	75 75 9.5	app. 8.5
" " Second 'tween Decks, Angle, E or [	150 70 10		" " Gussets, spacing and scantling abaft 1/2 len. from stem	EVERY THIRD 90 90 10	
" " Third " " " "			" " Gussets, spacing and scantling forward 1/2 len. from stem	EVERY SECOND 90 90 10	
Framing in Peaks, Angle, E or [	F.P.T. 170 85 8.5		Tank Side Brackets, height above base line at toe of Frame and thickness	1370 9.5	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	19 @ 135		INNER BOTTOM PLATING.		
State if Frame Joggled	No		Breadth and thickness of Middle Line Strake	1520 10.5	
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	DEEP FRAMES 2 240x90 x 11.5 AND TWO STRAINERS EACH SIDE		Thickness of remainder in Holds	9	
STRENGTHENING OF BOTTOM FORWARD. State Particulars	SOLID FLOORS AT EVERY FRAMING; DOUBLE RIVETED FRAMES; 2 EXTRA HALF DEPTH INTERCOSTALS; STRAKES OF PLATING IN FLAT OR BOTTOM MAINTAIN MIDSHIP THICKNESS TO COLLISION BULKHEAD.		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?	YES	
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds			Uppermost Continuous Deck, amidships in Wells, Angle, E or [	170 85 8.5	
Height of Brackets at side above base line at toe of frame			" " in way of Bridge, Angle, E or [	150 70 10	
Middle Line Keelson, on Floors, Angles, E or [			" " Spacing	EVERY	
" " Through Plate or Intercostal Plate			Second Deck, amidships, Angle, E or [	190 85 10	
" " Foundation Plate on Floors			" " Spacing	EVERY	
" " Flat Plate Keel Angles			Third Deck, amidships, Angle, E or [
Side Keelsons, No. each side			" " Spacing		
" " thickness of Intercostal Plate			Fourth Deck, amidships, Angle, E or [
" " Angles			" " Spacing		
DOUBLE BOTTOM.			Poop Deck, Angle, E or [	150 70 9	
Solid Floors, thickness and spacing	8.5 EVERY THIRD		" " Spacing	EVERY	
" " Are Frame and Reversed Frame joggled?	No		Bridge Deck, Angle, E or [	130 65 7.5	
Bracket Floors, breadth and thickness at middle line	680 8.5		" " Spacing	EVERY	
" " breadth and thickness at margin plate	680 8.5		Forecastle Deck, Angle, E or [	170 85 8.5	
			" " 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.....	ONE					1274 8.5			app. 1100 -
" in 'tween Decks, Size and Spacing.....	AS PER APPROVED PLAN				Stringer Plate, breadth and thickness in way of Bridge	7.5			
" " " " " "					Thickness of Plating abreast Deck openings in way of Wells	7.5			
" " " " " "					Thickness of Plating abreast Deck openings in way of Bridge	7.5			
" " " " " "					Thickness of Plating within line of openings...	7.5			
Centre Line Bulkhead.					If Sheathed, material and thickness	✓			
Stiffeners and Spacing.....	✓				Third Deck.				
Plating, thickness of	✓				Stringer Plate, breadth and thickness.....	✓			
STRINGERS AND DECKS.					If Plated, state thickness.....	✓			
Uppermost Continuous Deck.					Fourth Deck.				
Stringer Plate, breadth and thickness in Wells	1145 12.5				Stringer Plate, breadth and thickness.....	✓			
" " " " in way of Bridge	1145 8.5				If Plated, state thickness	✓			
" Angle in Wells	130 130 12.5				Poop Deck.				
Thickness of Plating abreast Deck openings in way of Wells	9.5				Stringer Plate, breadth and thickness	850 8			app. 615 -
Thickness of Plating abreast Deck openings in way of Bridge	7.5				Plating, Sheathing, material and thickness ...	6.5 OR. P. 6.5			
Thickness of Plating within line of openings...	8.5				Bridge Deck.				
If Sheathed, material and thickness	IN CLOSED SPACES OF POOL, BRIDGE POOP LITOSILO ON 50%				Stringer Plate, breadth and thickness.....	1189 9			app. 1142
Second Deck.					Plating, Sheathing, material and thickness ...	8 OR. P. 6.5 AND WITHIN DECK HOUSES LITOSILO 50%			
Stringer Plate, breadth and thickness in Wells...	1274 8.5			app. 1100 -	Forecastle Deck.				
					Stringer Plate, breadth and thickness	439 8			app. 615
					Plating, Sheathing, material and thickness ...	6.5 OR. P. 6.5			

SHELL PLATING.

SCANTLINGS.						RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if joggled? <i>YES</i>			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		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.	
	<i>Inches.</i> <i>2</i>	<i>Inches.</i> <i>2</i>	<i>Inches.</i> <i>2</i>	<i>Inches.</i> <i>2</i>		<i>Inches.</i>	<i>Inches.</i>		<i>Inches.</i>	<i>Inches.</i>		
FLAT PLATE KEEL	<i>1150</i>	<i>15.5</i>	<i>15.5</i>	<i>14</i>	<i>/</i>	<i>DOUBLE</i>	<i>7/8</i>	<i>3 1/2</i>	<i>THREE</i>	<i>7/8</i>	<i>3</i>	<i>LAPPED</i>
„ DBLG. (if any)	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>/</i>	<i>✓</i>			<i>✓</i>			<i>✓</i>
BOTTOM PLATING, No. of Strakes <i>THREE.</i>		<i>12</i>	<i>12</i>	<i>10.5</i>	<i>/</i>	<i>DOUBLE</i>	<i>3/4</i>	<i>3/8</i>	<i>THREE</i>	<i>3/4</i>	<i>2 5/8</i>	<i>LAPPED</i>
BIDGE PLATING, No. of Strakes <i>ONE.</i>		<i>12</i>	<i>10</i>	<i>10.5</i>	<i>/</i>	<i>"</i>	<i>3/4</i>	<i>3/8</i>	<i>"</i>	<i>3/4</i>	<i>2 5/8</i>	<i>"</i>
SIDE PLATING, No. of Strakes <i>TWO.</i>		<i>12</i>	<i>10</i>	<i>10</i>	<i>/</i>	<i>"</i>	<i>3/4</i>	<i>3/8</i>	<i>"</i>	<i>3/4</i>	<i>2 5/8</i>	<i>"</i>
UPPER DECK, Sheer-strake in Wells.....	<i>1650</i>	<i>14</i>	<i>10</i>	<i>10</i>	<i>/</i>	<i>"</i>	<i>7/8</i>	<i>3 1/2</i>	<i>"</i>	<i>7/8</i>	<i>3</i>	<i>"</i>
UPPER DECK, Sheer-strake in Bridge ...	<i>1650</i>	<i>12</i>	<i>✓</i>	<i>✓</i>	<i>/</i>	<i>"</i>	<i>3/4</i>	<i>3/8</i>	<i>"</i>	<i>3/4</i>	<i>2 5/8</i>	<i>"</i>
STRAKE BELOW Sheer-strake in Wells.....	<i>1650</i>	<i>13.5</i>	<i>10</i>	<i>10</i>	<i>- 13 -</i>	<i>"</i>	<i>7/8</i>	<i>3 1/2</i>	<i>"</i>	<i>7/8</i>	<i>3</i>	<i>"</i>
STRAKE BELOW Sheer-strake in Bridge ...	<i>1650</i>	<i>12</i>	<i>✓</i>	<i>✓</i>	<i>/</i>	<i>"</i>	<i>3/4</i>	<i>3/8</i>	<i>"</i>	<i>3/4</i>	<i>2 5/8</i>	<i>"</i>
POOP SIDE PLATING				<i>8.5</i>	<i>/</i>	<i>SINGLE</i>	<i>3/4</i>	<i>3/8</i>	<i>SINGLE</i>	<i>3/4</i>	<i>2 5/8</i>	<i>"</i>
BRIDGE SIDE PLATING ...		<i>11.5</i>			<i>/</i>	<i>DOUBLE</i>	<i>3/4</i>	<i>3/8</i>	<i>FOUR</i>	<i>3/4</i>	<i>3</i>	<i>"</i>
FORECASTLE SIDE PLATING			<i>9</i>		<i>/</i>	<i>SINGLE</i>	<i>3/4</i>	<i>3/8</i>	<i>SINGLE</i>	<i>3/4</i>	<i>2 5/8</i>	<i>"</i>

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c).....	FIVE
" Deck next below.....	SIX
As per Rule.....	FOUR

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper tween decks	6.5	10x68 1/2	680	✓	✓
" " Second	✓	✓	✓	✓	✓
" " Third	✓	✓	✓	✓	✓
" " Holds	7	10x68 1/2	680	✓	✓
COLLISION (in Hold)	15-7.5	10x68 1/2	610	✓	✓
AFTER PEAK	9.5-8	10x68 1/2	600	✓	✓

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	FLAT KEEL			✓
STEM	UPPER FORGING	200x57	WITKOWITZER S. B. & E. H. GOW.	
	POOP CASTING	220x145		
STERN FRAME { Propeller Post	CASTING	210x145	✓	
Rudder				
RUDDER—A x D.....	9.53 m.			
Speed of Vessel.....	11 knots			
RUDDER mainpiece at head ...	FORGING	224	✓	
" " heel ...		168	✓	
" how constructed	BUILT UP		✓	
" double or single plate	SINGLE	26	✓	
" coupling, vertical or horizontal.....	HORIZONTAL		✓	

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
	Alpine Mountain Gesellschaft
	Has the Steel been tested as required by the Rules? yes

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.)

- 8) Shell Expansion ; 9) alternative arrangement of motor space (for vessels with Burmeister & Wain motors) ; 10) Plan of motor casing ; 11) main motor & thrust setting I ; main motor & thrust setting II ; 12) detail of attachment of motor settings to tank tops (13 plans) - Enclosed herewith are following plans as built : Midships Section ; Stern frame & rudder ; General arrangement (2 plans) ; also 6 forging certificates.

This vessel is a sister-ship to H.P. Rossini C.N.T. 192, but differs only in the main motor type & in some auxiliaries and in the motor space arrangement as shown in the approved plans & in the herewith attached General arrangement plans as built. The rudder in this ship has been built as a ordinary single plate Rudder.

Well

DUAL CLASS
L.R. & R.I.

Particulars of Drop Test of Cast Steel Anchors, viz. :— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	Anchor head	Weight	Surveyor's initials	No. of certificate	Date of test
			21:7:27	A. B.	784	29. 2. 28
	2nd "	" "	22:0:11	D. D. W.	1403	27. 2. 28
	3rd "	" "	18:3:3	F. L. R.	457	26. 10. 27.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 29.0 ft., R.Q.D. ☒ ft., Bridge 84.0 ft., Forecastle 35.6 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (this information is to be given as it should appear in the Register Book) *2 Steel Decks*
Official No. ☒ ; Signal Letters ☒ Is bottom of Vessel coated with cement *in water ballast tanks* ☒ if not give particulars of composition *in open bilges & wells bitumastic*

PARTICULARS OF WATER BALLAST.—							
Where Fitted.		*Length.	Water Capacity.	Where Fitted.		*Length.	Water Cap.
		Feet.	Tons.			Feet.	Tons.
Double bottom, aft,		75.8	129	Fore peak tank,		19.5	58
Double bottom, under Engines and Boilers,		✓	✓	After peak tank,		14.5	57
Double bottom, if under Engines only,		32.8	81	Deep tank, aft,		✓	✓
Double bottom, if under Boilers only,		✓	✓	Deep tank, forward,		✓	✓
Double bottom, forward,		104.5	188	Other tanks, if fitted,		✓	✓
		Total capacity of double bottom	398	(If necessary, furnish further information by sketch.)		✓	✓

Order for Special Survey No. *136*
Date *23/5/1927.*
Dates of Surveys held while building
1927 July 19, 27 Aug. 8, 17, 19, 31 Sep. 7, 8, 15, 20, 23, 28 Oct. 5, 10, 12, 12, 14, 19, 21, 24, 26, 28, Nov. 2, 7, 8, 9, 10, 14, 15, 17, 18, 19, 21, 24, 25, 26, 30, Dec. 1, 8, 20, 24, 1928 Jan. 4, 9, 12, 14, Feb. 22, Apr. 17, 25, May 2, 31, June 5, 5, 11, 11, 13, 13, 25, July — Aug. 2, 4, 9, 20, 21.
Lloyd's Register Foundation
Total No. of Visits *6*

For S.O.F. please see F.E. "Rossini", Tri Rpt 8042