

## STEEL STEAMER or MOTORSHIP.

Received at London Office 13 SEP 1929

State if Report has been sent on the Freeboard of the Vessel

Yes, No 8513

State if Report is sent on the Machinery of the Vessel

Yes, No 8513

Date of completion of report

10th September 1929

Port of

Trieste

No.

8532

Survey held at

Anfalcone

Date First Survey

13th June 1928

Last Survey

30th August 1929

1929

On the

(State if Machinery fitted with or without Tonnage Deck)

T.S.M.S. INFANTE DON JAIME

State Type

(Full Scantling, Complete Superstructure with or without Tonnage Deck)

Complete Superstructure

State Type of Erections

Forecastle

TONNAGE under Tonnage Deck

2816.0

CLASS

100 A1

State if with freeboard as condition of Class

yes

Built at

Anfalcone

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

Total

2816.0

Gross Tonnage

3958.94

Register Tonnage

2404.65

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

L 331.0

Breadth (greatest moulded)

B 48.83

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

D 27.916

1st Longitudinal Number (L x D)

331 x 27.916 = 9228

2nd Numeral L x (B + D)

331 x (48.83 + 27.916) = 25391

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

16.80

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

11.86

Do. Long Bridge to top of keel

✓

Draught Moulded

18' 10 1/2

Launched June 8th 1929 Yard No. 206

Builders CANTIERE NAVALE TRIESTINO

Owners COMPANIA TRASMEDITERRANEA

Managers

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

Residence BARCELONA

Port of Registry MALLORCA

If surveyed while building, afloat, or in dry dock

While building.

## FRAMES, DOUBLE BOTTOM AND BEAMS.

	IN SHIP.	Any Departure from Approved Plans to be Noted.		IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	685	✓	Bracket Floors, Frame	8.9	180 85 10
" " from 3/4 length to Collision bulkhead	685	✓	" " Reversed Frame	170	85 9
" " in peaks	610	✓	" " Vertical Struts	170	85 9
SIDE FRAMING.			Centre Girder, depth and thickness amidships	942	12
Frame Amidships, Angle, [ or ]	230 90 11	✓	" " top Angles	100	100 13
" " Extends up to Upper 2nd DECK ALT.	✓	✓	" " bottom Angles	100	100 13
Reversed Frame Amidships, Angle	B.A. FRAMING	✓	Side Girders, No. each side and thickness	ONE	9
" " Extends up to	✓	✓	Margin Plate depth (excl. of flange) and thickness	700	11
Depth of Framing Girder	230	✓	" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	90	90 9
Frames in Uppermost Continuous 'tween Decks, Angle, [ or ]	130 65 9.5	✓	" " Vertical Angle to Tank side Bracket forward 1/4 len. from stem	90	90 9
" " Second 'tween Decks, Angle, [ or ]	130 65 9.5	✓	" " Gussets, spacing and scantling abaft 1/4 len. from stem	90	90 10
" " Third " " "	✓	✓	" " Gussets, spacing and scantling forward 1/4 len. from stem	90	90 10
Framing in Peaks, Angle, [ or ]	150 70 8	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	1430	✓
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	19 120-130	✓	INNER BOTTOM PLATING.		
State if Frame Joggled	NO	✓	Breadth and thickness of Middle Line Strake	1220	11.5
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	200 85 11 B.A. ✓	✓	Thickness of remainder in Holds	10	8.5
STRENGTHENING OF BOTTOM FORWARD. State Particulars	SOLID FLOORS AT EVERY FR. DOUBLE RIVETED FRAME ANGLES, ONE EXTRA HALF DEPTH INTERCOSTAL STRAKES OF PLATING NEXT TO KEEL MAINTAIN MID. THICKNESS TO COLL. END	✓	Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space	YES	✓
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds	✓	✓	Uppermost Continuous Deck, amidships	230 90 11	✓
Height of Brackets at side above base line at toe of frame	✓	✓	" " in way of Bridge, Angle, [ or ]	✓	✓
Middle Line Keelson, on Floors, Angles, [ or ]	✓	✓	Spacing	AT ALT. FR.	✓
" " Through Plate or Intercostal Plate	✓	✓	Second Deck, amidships, Angle, [ or ]	230 90 11	✓
" " Foundation Plate on Floors	✓	✓	Spacing	AT ALT. FR.	✓
" " Flat Plate Keel Angles	✓	✓	Third Deck, amidships, Angle, [ or ]	190 85 9.5	✓
Side Keelsons, No. each side	✓	✓	Spacing	EVERY FR.	✓
" " thickness of Intercostal Plate	✓	✓	Fourth Deck, amidships, Angle, [ or ]	✓	✓
" " Angles	✓	✓	Spacing	✓	✓
DOUBLE BOTTOM.			Poop Deck, Angle, [ or ]	✓	✓
Solid Floors, thickness and spacing	9 EVERY 3RD	✓	Spacing	✓	✓
" " Are Frame and Reversed Frame joggled?	NO	✓	Bridge Deck, Angle, [ or ]	✓	✓
Bracket Floors, breadth and thickness at middle line	710 9	✓	Spacing	✓	✓
" " breadth and thickness at margin plate	710 9	✓	Forecastle Deck, Angle, [ or ]	190 85 11.5	✓
			Spacing	EVERY FR.	✓



# PILLARS AND DECKS.

PILLARS, No. of Rows...	IN SHIP.	Any Departure from Approved Plans to be Noted.		IN SHIP.	Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows... <i>TWO... WIDELY SPACED PILLARS &amp; GIRDERS AS PER PLAN.</i>					
in 'tween Decks, Size and Spacing.....		AS PER PLAN.			
" " " " "		✓			
in Holds " " "		AS PER PLAN.			
" " " " "		✓			
Centre Line Bulkhead.		✓			
Stiffeners and Spacing.....		✓			
Plating, thickness of .....		✓			
STRINGERS AND DECKS.					
Uppermost Continuous Deck.					
Stringer Plate, breadth and thickness <del>in Way of</del>		1290 12.5			
" " " " in way of Bridge		✓			
" Angle in Wells .....		140 140 16 130x130x12.5			
Thickness of Plating abreast Deck openings) <del>in way of Wells</del>		8.5			
Thickness of Plating abreast Deck openings) in way of Bridge .....		✓			
Thickness of Plating within line of openings...		8.5			
If Sheathed, material and thickness .....		652 OREGON PINE			
Second Deck.					
Stringer Plate, breadth and thickness in Wells...		1140 10.5			
Stringer Plate, breadth and thickness in way of Bridge .....		✓			
Thickness of Plating abreast Deck openings) in way of Wells .....		8			
Thickness of Plating abreast Deck openings) in way of Bridge .....		✓			
Thickness of Plating within line of openings...		8			
If Sheathed, material and thickness .....		502 TEAKOID			
Third Deck.					
Stringer Plate, breadth and thickness.....		1140 8.5			
If Plated, state thickness.....		7.5			
Fourth Deck.					
Stringer Plate, breadth and thickness.....		✓			
If Plated, state thickness .....					
Poop Deck.					
Stringer Plate, breadth and thickness .....		✓			
Plating, Sheathing, material and thickness ...					
Bridge Deck.					
Stringer Plate, breadth and thickness.....		✓			
Plating, Sheathing, material and thickness ...					
Forecastle Deck.					
Stringer Plate, breadth and thickness.....		820 8			
Plating, Sheathing, material and thickness ...		6.5 652 OREGON PINE			

# SHELL PLATING.

SCANTLINGS.						RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged? <b>YES.</b>			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.	
FLAT PLATE KEEL ..... 5 STRAKES OF PLATING EACH SIDE IN WAY OF DBLG. (if any) MOTOR SPACE	<i>1200</i>	<i>15.5</i>	<i>14.5</i>	<i>14.5</i>		<i>2 R</i>	<i>22</i>	<i>86</i>	<i>TREBLE</i>	<i>22</i>	<i>75</i>	
BOTTOM PLATING, No.) of Strakes ... <i>2</i> .....)	<i>1628</i>	<i>12.5</i>	<i>11</i>	<i>11</i>		<i>2 R</i>	<i>19</i>	<i>76</i>	<i>TREBLE</i>	<i>19</i>	<i>66</i>	
BILGE PLATING, No. of Strakes ..... <i>2</i> .....)	<i>1637</i>	<i>12.5</i>	<i>11</i>	<i>11</i>		<i>2 R</i>	<i>19</i>	<i>76</i>	<i>TREBLE</i>	<i>19</i>	<i>66</i>	
SIDE PLATING, No. of Strakes .....)	<i>1637</i>	<i>12.5</i>	<i>10.5</i>	<i>10.5</i>		<i>2 R</i>	<i>19</i>	<i>76</i>	<i>TREBLE</i>	<i>19</i>	<i>66</i>	
UPPER DECK, Sheer- strake <del>in Way of</del> .....)	<i>1245</i>	<i>16.5</i>	<i>10.5</i>	<i>10.5</i>		<i>2 R</i>	<i>22</i>	<i>86</i>	<i>QUADRUPLE</i>	<i>22</i>	<i>83</i>	
UPPER DECK, Sheer- strake in Bridge ...)	—	—	—	—		—	—	—	—	—	—	
STRAKE BELOW Sheer- strake <del>in Way of</del> .....)	<i>1265</i>	<i>14.5</i>	<i>10.5</i>	<i>10.5</i>		<i>2 R</i>	<i>22</i>	<i>86</i>	<i>TREBLE</i>	<i>22</i>	<i>78</i>	
STRAKE BELOW Sheer- strake in Bridge ...)	—	—	—	—		—	—	—	—	—	—	
POOP SIDE PLATING .....	—	—	—	—		—	—	—	—	—	—	
BRIDGE SIDE PLATING ...	—	—	—	—		—	—	—	—	—	—	
FOREO'TLE SIDE PLATING	—	—	<i>10</i>	—		<i>1 R.</i>	<i>19</i>	<i>76</i>	<i>SINGLE</i>	<i>19</i>	<i>66</i>	

# WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—		SEVEN.				
Extending to Upper Deck (Sec. 3 c).....		ONE (COLL.)				
,, Deck next below.....		SIX.				
As per Rule		FOUR TO 2 <sup>ND</sup> COLL. TO. UPPER DK.				
		STIFFENERS.				
		Plating Thickness.	VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings	Spacing
MIDSHIP BULKHD, Upper tween decks		—	—	—	—	—
”	” Second ”	6.5	130x75x9	780	—	—
”	” Third ”	—	—	—	—	—
”	” Holds .....	9-7	2180x85x10	780	—	—
COLLISION ” (in Hold) .....		11-7.5	2180x85x10.5	610	CHAIN LOCKER FLAT.	
AFTER PEAK ” .....		11-7.5	220x90x11	610	TUNNEL RECESS.	

# FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar .....	CASTING	PLATE KEEL		
STEM .....	FORGING	215x57	WITKOWITZER, BERG & EISENHOFF, GERM.	
STERN FRAME { Propeller Post .....	CASTING	AS PER PLAN	SKODA WORKS, WITKOWITZER, BERG & EISENHOFF, GERM.	
{ Rudder Post .....	"	"	"	
RUDDER—A x D .....	8.4 m			
Speed of Vessel .....	17 KNOTS.			
RUDDER mainpiece at head ...	FORGING	250	"	
" " heel ...	-	-	-	
" how constructed .....	STREAMLINE RUDDER	PLATES, ANGLES & CASTINGS.	"	
" double or single plate	DOUBLE	12		
" 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) <i>Witkowski Berg &amp; Eisenhoff, German</i>
	<i>und Eisenhoff, German. Österreichische Alpine Montan Gesellschaft, Wien</i>
	Has the Steel been tested as required by the Rules? <i>Yes.</i>

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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 a List of the Plans should be embodied.)

Midship Section	Bulkhead No 118	F.W. Tanks at tunnel sides
Profile & deck	Ceil fuel bunker.	between & ship's sides.
Decks & double bottom	Tunnels and F.W. Tanks between.	Tiller.
Stimfrance & masts	Navies tower in Mid. Space	after end flooring
Shell expansion	Revised plan of D.B.	Deckhouse or Prom. deck.
Stem	Pillars & jirden (Upper & lower decks)	Deckhouse or Upper deck.
Construction forward.	Pillars & jirden (superstructure decks)	Propeller brackets.

also the following cancelled plans:

Ceil fuel bunker.  
Main & lower Mid. Section.  
Revised plan of D.B.  
Navies tower in M.S.  
Propeller brackets.

and also last certificate for fittings & coatings.

The midship section showing vessel as built will be ready in about a week's time and will be forwarded immediately.

P.S. It should be noted that, contrary to the usual practice, at the owner's request the capacity of the double bottom tanks estimated at 260.77 Reg Tons has been included in the gross tonnage of the vessel. The under deck tonnage is measured to the tank top.

The tonnage figures measured in accordance with British practice would therefore be: gross 3698.17 tons, O.D. 2816.0 tons, Nett. 2227.36

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	WEIGHT	DATE	INITIALS	M. B.	NO OF CERT.	DATE
	1st Bower	31:2:0	31:2:0	31:2:0	M. B.	5842	16/10/28
	2nd "	31:0:7	31:0:7	31:0:7	M. B.	5843	16/10/28
	3rd "	27:3:12	27:3:12	27:3:12	M. B.	3828	17/7/28

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ 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) F.K. 7BH. 2DKS (SIL - wooden S)

Official No. ☒ ; Signal Letters ☒ Is bottom of Vessel coated with cement ☒ if not give particulars of composition ☒

#### PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	81	173	Fore peak tank,	28	41
Double bottom, under Engines and Boilers,	—	—	After peak tank,	24	113
Double bottom, if under Engines only,	52	260	Deep tank, <del>SAFT</del> ABREAST TUNNEL RECESS	19	101
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	13.5	236
Double bottom, forward,	112	225	Other tanks, if fitted, BETWEEN TUNNELS	42.6	80
Total capacity of double bottom		658	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 144

Date 9th June 1928

Dates of Surveys held while building

1928 June 13, 21, 25, 26, 27, July 9, 13, Aug 20, Sep 7, Oct 15, Nov 5, 7, 9, 12, 14, 16, 26, 28, Dec 4, 6, 11, 13, 17, 19, 21, 27, 1929 Jan 3, 8, 14, 17, 21, 30, Feb 6, 6, 21, 27, Mar 4, 8, 12, 21, 25, 27, 29, Apr 8, 13, 15, 17, 18, 20, 24, 26, May 2, 6, 7, 10, 13, 16, 27, 28, 29, June 3, 8, 21, July 16, 19, 25, 29, Aug 1, 5, 19, 22, 22, 24, 25, 26, 28, 29, 30.

Total No. of Visits 78