

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London *MON. AUG. 25. 1913*

Date of completion of report *23rd August 1913* Port of *SUNDERLAND*
Survey held at *SUNDERLAND* Date, First Survey *29-10-12* Last Survey *20 August 1913*
On the (State if Single, Twin, or Triple Screw) *"ECATERINI MATSOUKI"* Rig *SCHOONER*

TONNAGE under
Tonnage Deck...
Do. between Tonnage Dk. and 3rd and 4th Dk. *2924.59*
Do. of Poop *24.04*
Do. of P.O. Dk. CHARTHOUSE *6.39*
Do. of Bridge House *48.82*
Do. of Forecastle *90.43*
Do. of Houses on Dk. *21.01*
Do. of excess of Hatchways *3115.28*
Do. above Crown of Engine Room *112.50*
Gross Tonnage *3002.78*
Less Crew Space *996.89*
Less above Crown of Engine Room *45.36*
TONNAGE FOR FEES *60.25*
Less Engine Room *1900.28*
Less Navigation Spaces *1900.28*
Register Tonnage as cut on Beam *1900.28*

CLASS *100 A.1.* **FERT.**
Breadth (greatest moulded) *47.66*
Depth, at middle of length from top of keel to top of upper deck beams at side *23.50*
Transverse Number *71.16*
Length on deck from fore part of stem to after part of stern post *344.58*
Longitudinal Number *24520*
Depth "d," at middle of length (See Secs. 2 & 13) *20.16*
Proportions—Depths to Length—Upper Deck Beam at side to top of keel *14.66*
" " " " *11.11*

Master *T. JAMES*
Year of appointment (1) As Master in service of owner of present vessel—1913
(2) As Master of this vessel—1913
Built at *SUNDERLAND*
When built *1913* **Launched** *7-7-13*
By whom built *J. PRIESTMAN & CO*
Owners *THE ANGLO-ROUMANIAN S.S. CO. LD.*
Managers *YORK CHAMBERS, Swansea.*
Port belonging to *SWANSEA*

Destined Voyage *SWANSEA.* **If Surveyed while Building, Afloat, or in Dry Dock** *YES*

LENGTH on Deck as per Rule	Fect.	Inches.	BREADTH—Moulded	Fect.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Fect.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
<i>344</i>	<i>7</i>		<i>47</i>	<i>8</i>		<i>21</i>	<i>1 3/4</i>		<i>ONE</i>	<i>ONE</i>

Dimensions of Ship per Register, Length *345.0* breadth *48.0* depth *21.1* Moulded depth, ft. *31* ins. *0* To Bridge Dk. Round of Upper Dk. Beam, Actual *11 3/4* ins.

FRAMING.				PILLARS.			
FRAME, Angles, or E or L Bars amidships	Inches in Ship.	Inches in Ship.	Inches in Ship.	PILLARS, In "tween Deck, size and spacing	Inches in Ship.	Inches in Ship.	Inches in Ship.
Do. in peaks	<i>9 1/2</i>	<i>3 1/2</i>	<i>50</i>	" " Hold " " " "	<i>2 3/4</i>	<i>48</i>	<i>2 3/4</i>
Do. in way of Double Bottoms at Solid Floors	<i>6 1/2</i>	<i>3 1/2</i>	<i>40</i>	" " " " " "	<i>4 1/8</i>	<i>48</i>	<i>4 1/8</i>
" " " " at intermdt. Bkts.	<i>7 1/2</i>	<i>3 1/2</i>	<i>40</i>	" " " " " "	<i>3 1/2</i>	<i>HATCH CORNERS</i>	<i>3 1/2</i>
Spacing of Frames from centre to centre amidships	<i>7 1/2</i>	<i>3 1/2</i>	<i>42</i>	" " " " " "	<i>4 3/4</i>	<i>5 1/2</i>	<i>AT HATCH CORNERS</i>
" " " " length to Collision bulkhead	<i>24</i>		<i>24</i>				
" " " " in peaks							
REVERSED FRAME, Angles				KEELSONS & STRINGERS.			
Do. in way of Double Bottoms at Solid Floors	<i>5 1/2</i>	<i>3 1/2</i>	<i>36</i>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate			
" " " " at intermdt. Bkts.	<i>7</i>	<i>3</i>	<i>40</i>	" Rider Plate			
FRAMING, depth of girder	<i>9 1/2</i>		<i>9 1/2</i>	" Flat Plate Keel Angles			
FLOORS, depth and thickness of Floor Plate at mid-line for length amidships				" Horizontal Plates on Floors			
" in way of Engine and Boiler Spaces				" Angles or Bulb Angles			
" thickness at the ends of vessel				SIDE KEELSONS, Number			
" depth at 1/2 the half breadth, as per Rule				" Angles or Bulb Angles			
" height extended at the Bilges				" Plate above floors, for length			
FLOORS in Cell. Double Bottoms	<i>36</i>		<i>36</i>	" Intercostal Plate, for length			
" state if flanged (top & bottom)				" Attached to outside Plating with Angle			
" Spacing of Solid floors	ON ALTERNATE		FRAMES	BILGE KEELSON, Angles			
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	<i>40</i>	<i>48</i>	<i>40</i>	" Intercostal Plate for length			
" " Angles, Top	<i>4</i>	<i>4</i>	<i>58</i>	" Attached to outside Plating with Angle			
" " " Bottom	<i>4</i>	<i>4</i>	<i>58</i>	SIDE STRINGERS, Number			
" " " to Floors	<i>5</i>	<i>5</i>	<i>52</i>	" " Angle			
Brackets at intermdt. frmng., wdth & thcknss	<i>36</i>	<i>36</i>	<i>36</i>	" Intercostal Plate, for length			
SIDE GIRDERS, number on each side & thickness	ONE	<i>36</i>	ONE	" Attached to outside plating with Angle			
" " state if flanged (top and bottom)							
" " Angles (top and bottom)	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	<i>58</i>	<i>48</i>	<i>58</i>
" " to Floors	<i>3</i>	<i>3</i>	<i>36</i>	" " " " (br'dth & thickness in way of Bridge)	<i>63</i>	<i>46</i>	<i>60</i>
MARGIN PLATE, depth (exclusive of flange) and thickness	<i>33</i>	<i>42</i>	<i>33</i>	" " " " Angle (clear of Bridge)	<i>5 x 5</i>	<i>64</i>	<i>5 x 5</i>
" " Angle to Outside Plating	<i>3 1/2</i>	<i>3 1/2</i>	<i>42</i>	" " " " Tie Plate at sides of Hatchways			
" " " Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	" Deck * Iron or Steel, for FULL lng.			
Brackets at intermdt. frmng., wdth & thcknss	<i>36</i>	<i>36</i>	<i>36</i>	" " Thickness (clear of Bridge)	<i>44</i>		<i>40</i>
Height of Outside Brackets above at bilge	<i>22</i>		<i>22</i>	" " (in way of Bridge)	<i>36</i>		<i>32</i>
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>54</i>	<i>46</i>	<i>50</i>	" Wood Deck, Material & thickness			
" " in Engine and Boiler space	<i>58</i>	<i>66</i>	<i>46</i>	Second Deck Stringer Plate, br'dth & thickness			
" " Remainder in Holds	<i>38</i>		<i>38</i>	" Angles on ditto, No.			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>9</i>	<i>3 1/2</i>	<i>50</i>	" Tie Plates outside Hatchways			
" " In way of Long Bridge	<i>8 1/2</i>	<i>3</i>	<i>46</i>	" Deck * Iron or Steel, for lng.			
" " Spacing	ON EVERY		FRAME	" Wood Deck, Material & thickness			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>8</i>	<i>3</i>	<i>50</i>	Third Deck Stringer Plate, br'dth & thickness			
" " Spacing	ON EVERY		FRAME	" Angles on ditto, No.			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>9</i>	<i>3 1/2</i>	<i>46</i>	" Tie Plates outside Hatchways			
" " Angles on upper edge	<i>3</i>	<i>3</i>	<i>34</i>	" Deck * Material and thickness			
" " Spacing	ON EVERY		FRAME	Fourth and Fifth Deck Stringer Plate, breadth & thickness			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>6</i>	<i>3</i>	<i>40</i>	" " Angles on ditto, No.			
" " Angles on upper edge				" Tie Plates outside Hatchways			
" " Spacing	ON EVERY		FRAME	" Deck, Material & thickness			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>8</i>	<i>3</i>	<i>44</i>	Poop Deck Stringer Plate, breadth & thickness	<i>52</i>	<i>34</i>	<i>32</i>
" " Angles on upper edge				" Angle on ditto	<i>3 1/2</i>	<i>3 1/2</i>	<i>34</i>
" " Spacing	ON EVERY		FRAME	" Tie Plates			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>9</i>	<i>3 1/2</i>	<i>46</i>	" Deck, Material and thickness	<i>STEEL</i>	<i>34</i>	<i>30</i>
" " Angles on upper edge	<i>3</i>	<i>3</i>	<i>34</i>	Bridge Deck Stringer Plate, br'dth & thickness	<i>55</i>	<i>54</i>	<i>55</i>
" " Spacing	ON EVERY		FRAME	" Angle on ditto	<i>4 1/2</i>	<i>4 1/2</i>	<i>56</i>
				" Tie Plates			
				" Deck, Material and thickness	<i>STEEL</i>	<i>40</i>	<i>36</i>
				Forecastle Deck Stringer Plate, br'dth & th'kns	<i>32</i>	<i>36</i>	<i>32</i>
				" Angle on ditto	<i>3 1/2</i>	<i>3 1/2</i>	<i>34</i>
				" Tie Plates	<i>18</i>	<i>32</i>	<i>9</i>
				" Deck, Material and thickness	<i>5 x 3 1/2</i>	<i>P.P.</i>	<i>5 x 3 1/2</i>

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

W48-0043 (112)

WEB FRAMES. In Fore Body, No. and spacing brdth. & thickness. No. of Side Stringers. WEB-FRAMES, In E. & B. Space, No. & spacing brdth. & thickness. WEB-FRAMES, In After Body, No. and spacing brdth. & thickness. No. of Side Stringers. Size of Face Angles to Web-Frames. BRACKET PLATES to Stringers between Web-Frames, depth and thickness.

FORGINGS or CASTINGS. KEEL, Bar, depth and thickness. FLAT PLATE KEEL. STEM, moulding and thickness. ROLLED. STERN-POST for Rudder do. do. STAM for Propeller. RUDDER-A x D* Table 22. Speed. Main-Piece, diameter at head. at heel.

BULKHEADS. Number. Thickness. STIFFENERS. Single or Double Frames. Height up, state deck. Vessel. Per Rule. Horizontal. Vertical. Size. Spacing. Size. Spacing. A F BULKHEAD. W.T. BULKHEADS. DEEPTANK BULK. E. R BULKHEAD. B. R BULKHEAD. MAIN HOLD BULK. COLLISION. PARTITION. LONGITUDINAL.

Are the outside Plates doubled two spaces of Frames in length? Are the Stance Valves and Watertight Doors in efficient working order?

PLATING. STRAKES. AS IN SHIP. FORWARD. AFT. PER RULE OR AS APPROVED. Edges. Ordinary or Joggled. Rivets. Double or Treble or for what Length. BUTTS. STRAPS. IF LAPPED.

Upper Deck Stringer Plate. Butts, Treble riveted for AND length amidship. Straps, single, double or overlapped for FULL length amidship. Tie Plates. Inner Bottom Plating, riveting of Edges Double & Single. Butts T. D. AND S. Centre Girder Butts, Treble riveted. Keelson Butts, riveted. Frames, riveted through Plates with in Rivets, about apart. Rivets, state whether Iron or Steel.

FRAMES extend in one length from CENTRE LINE TO MARGIN PLATE AND THENCE TO GUNWALE. REVERSED FRAMES on floors and frames extend from CENTRE LINE TO MARGIN PLATE.

MASTS, SPARS, &c. Material. Total Length. DIAMETER AND THICKNESS. Ho. Ho. Ho. Ho. Ho. Ho. No. of Plates in round. ANGLES. Number. Size. Seams. Riveting. Butts.

EQUIPMENT No. 26322				LETTER V				ANCHORS.				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS			
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 31.		Description of Anchor.		Makers.	Where and when tested and Superintendent.
		Cwts.	lbs.	Cwts.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
17042	1st Bower ...	49	1 7	STOCKLESS		41	19	2	21	48	3	0	BYSER STOCKLESS	✓	Sgt 29-5-13 L.HAFFNER
17012	2nd " ...	49	0 0			41	15	0	0	48	3	0	" "	✓	" 22-5-13 "
16944	3rd " ...	41	2 7			36	17	3	7	41	2	0	" "	✓	" 20-5-13 "
	Collective weight	139	3 14							139	0	0			
13634	Stream	13	1 24	3	1 4	15	3	3	0	13	0	0	ORDINARY	✓	CRADLEY HEATH 19-5-13 S.C.FAUL
13628	Kedge.....	6	0 4	1	2 2	8	5	0	0	8	3	0	"	✓	" " " "

CHAIN CABLES.										HAWSEERS AND WARPS.									
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 31.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire Towing.		Length and Size per Table 31.	
		Fathoms.	Inches.	Tons.	Cwts.	qrs.	lbs.	Fathoms.	Inches.					Fathoms.	Inches.	Tons.	Fathoms.	Inches.	
6391	Fathom Ins.	135	2 1/2	72	100 %	284	0 10	538	3 0	2TG	2	LINK	" "	" 24-6-13 "	HAWSEERS & WARPS	2-90	7	2-90	7
6439	Fathom Ins.	135	2	72	100 %	285	0 14	538	3 0	2TG	2	LINK	" "	" 24-6-13 "	HAWSEERS & WARPS	2-90	7	2-90	7
	Stream (Main Wire)	99	4 1/2	39						90	4 1/2	NIRE							

Boats: Two LIFEBOATS 26 FT. ONE CUTTER 18 FT. ONE CUTTER 16 FT. Steering Gear, Steam YES Steering Gear, Hand YES

Pumps, Number ONE DOWNTON AND ONE HAND Diameter of Barrel 4 1/2 AND 4 1/2 State whether they are in efficient working order YES

Windlass IS STEAM BY CLARKE CHAPMAN & CO Captain ✓

Engine Room Skylights.—How constructed? STEEL PLATES AND ANGLES What arrangements for deadlights in bad weather? BULL'S EYES IN HINGED STEEL FLAPS

Coal Bunker Openings.—How constructed? " " " How are lids secured? SCREWS, PATENTS, NEDGES, ETC Height above deck? 30

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. SIX IN WELLS TWO F.P.S EACH SIDE AFT 3-3x1-3. FORWARD 2-9x1-3.

Ceiling in Holds, thickness and material. 2 1/2 W. WOOD UNDER MATCHES OVER BUGS Cargo Battens, thickness and material 6 x 2 W.W.

Cargo Hatchways.—How formed? STEEL PLATES AND ANGLES Hatches, If strong and efficient? YES

State size No. 1 Hatch (Forward) 24 x 18 **No. 2 Hatch** 26 x 18 **No. 3 Hatch** 28 x 18 **No. 4 Hatch** 24 x 18

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch FOUR TO NO 1 2 + 4 FIVE TO NO 3.

No. of Breasthooks FOUR **No. of Crutches** DEEP FLOORS

Bulwarks, height above deck and description 4 FT. TO TOP OF 66 STEEL PLATES WITH STAYS Main Rail, material and size 1 x 3 x .40 B.A. STEEL

The foregoing is a correct description.
Builder's Signature (here only) *[Signature]* Surveyor's Signature *Wahner* Surveyor to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) M. 4-9-12
27-9-12, F. 2-10-12, E. 8-10-12, M. 17-12-12, 28-2-13, 22-4-13, 13-5-13.

Workmanship. Are the butts of plating planed or otherwise fitted? PLANED AND OVERLAPPED.

Is the riveted work properly closed? YES

Are the liners between the frames and plates solid single pieces? YES Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? YES Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? YES Do any rivets break into or through the seams or butts of the plating? A FEW.

Are the butts of Plating, Stringers, &c., properly shifted and strapped OVERLAPPED? YES

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? YES State results of tests SATISFACTORY

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? YES State results of tests SATISFACTORY

General Remarks (State quality of workmanship, &c.)
The material and workmanship are good

This vessel has been built in accordance with the approved plans, the Secretary's letter, as given above, and otherwise in compliance with the Rules of the Society.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

The amount of Entry Fee £ 5 : 0 : 0	Fees applied for, 22 8/19/13	Certificate to be sent to SUNDERLAND Date of issue
Special Survey Fee £ 100 : 1 : 6	Received by me, 16/9/13	
Travelling Expenses, if any £ :		

State whether the Vessel has been built under Special Survey YES

I am of opinion this Vessel should be Classed **A 100 A 1.**

With, or without Freeboard, as condition of Class WITHOUT.

Wahner
Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute
Character assigned
TUE. AUG. 26, 1913
100 A 1
Lloyd's A & B O
+ Lmb 8.13

61-2-13
 61-2-13
 61-2-13

Outside PAINT

State whether the above have been tested as required by the Rules. **YES**

1912. Oct. 29. Nov. 7. 19. 25. Dec. 4. 11. 19. Jan. 8. 15. 20. 23. 29. Feb. 4. 7. 12. 18. 21. 26. 27. Mar. 4. 12. 18
26. Apr. 1. 7. 12. 21. 24. 29. May 5. 7. 14. 16. 21. 25. 29. June 2. 5. 11. 13. 19. 26. 30. Jul. 2. 4. 5. 12. 24. 28. 31.
Aug. 1. 7. 12. 15. 18. 20.

Wagner