

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office WED. JUN. 25. 1913

Date of completion of report 13-6-13. Port of Glasgow
Survey held at Old Kilpatrick Date, First Survey 11-5-12. Last Survey 13-6-1913.
On the Blue Steamer "GERASIMOS" Rig Schooner
Master S. Chelmos
Year of appointment (1) As Master in service of owner of present vessel: 1913 (2) As Master of this vessel: 1913
Built at Old Kilpatrick
When built 1913 Launched 3/5/13
By whom built Napier & Miller Ltd.
Owners H. D. Lykiardopoulos
Managers (Where necessary to be entered in Reg. Book.)
Residence Greece
Port belonging to Cephalonia
CLASS +100 A1.
FEET. 51.3
Breadth (greatest moulded) 25.5
Depth, at middle of length from top of keel to top of upper deck beams at side 76.8
Transverse Number 374.8
Length on deck from fore part of stem to after part of stern post 28784
Longitudinal Number 21.75
Depth "d," at middle of length (See Secs. 2 & 13) 14.7
Proportions—Depths to Length—Upper Deck Beam at side to top of keel 11.2
Long Bridge Deck Beam at side to top of keel
Destined Voyage Liverpool
Surveyed while Building, Afloat, or in Dry Dock

Register Tonnage as cut on Beam	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
LENGTH on Deck as per Rule	374	9 1/2	51	3 1/2	22	7 1/4	22	7 1/4	one	one
Moulded depth, ft. 33 ins. 3 To Bridge Dk. Round of Upper Dk. Beam, Actual 12 1/2 ins.										
Moulded depth, ft. 25 ins. 6 To Upper Dk. Dk. Beam, Actual										
Dimensions of Ship per Register, Length 375.8 breadth 51.65 depth 22.7.										
FRAMING.				Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
FRAME, Angles, or E or L Bars amidships				10	3 1/2	56	10	3 1/2	56	
Do. in peaks				7	3 1/2	40	7	3 1/2	38	
Do. in way of Double Bottoms at Solid Floors				3 1/2	3 1/2	38	3 1/2	3 1/2	38	
" " " " at intermdt. Bkts.										
Spacing of Frames from centre to centre amidships				25			25			
" " " " length to Collision bulkhead				24			24			
" " " " in peaks										
REVERSED FRAME, Angles				3 1/2	3 1/2	38	3 1/2	3 1/2	38	
Do. in way of Double Bottoms at Solid Floors										
" " " " at intermdt. Bkts.				10			10			
FRAMING, depth of girder										
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships										
" in way of Engine and Boiler Spaces										
" thickness at the ends of vessel										
" depth at 1/2 the half breadth, as per Rule										
" height extended at the Bilges										
FLOORS & BRACKETS in Cell Dble Bottoms										
" state if flanged (top & bottom)				40			40			
" Spacing				25			25			
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness				47		50	47		50	
" Angles, Top				3 1/2	3 1/2	48	3 1/2	3 1/2	48	
" Bottom				4 1/2	4 1/2	58	4 1/2	4 1/2	58	
" to Floors				5	5	52	5	5	52	
SIDE GIRDERS, number on each side & thickness				2		36	2		36	
" state if flanged (top and bottom)				40			40			
" Angles (top and bottom)				3 1/2	3 1/2	38	3 1/2	3 1/2	38	
" to Floors				3	3	38	3	3	38	
MARGIN PLATE, depth (exclusive of flange) and thickness				39		44	33		44	
" Angles to Outside Plating				3 1/2	3 1/2	44	3 1/2	3 1/2	44	
" Floors				5	5	52	5	5	52	
" Height of Brackets above at bilge				23			23			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake				48		48	41		48	
" in Engine and Boiler space				6.96	13	6.25	8.96	13	5.4	
" Remainder in Holds						38			38	
BEAMS, Upper Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel				9 1/2	3 1/2	56	9 1/2	3 1/2	56	
" Angles on upper edge										
" In way of Long Bridge				9	3 1/2	52	9	3 1/2	52	
" Spacing				25			25			
BEAMS, Second Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel										
" Angles on upper edge										
" Spacing										
BEAMS, Third and Fourth Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel										
" Angles on upper edge										
" Spacing										
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				7	3	40	7	3	40	
" Angles on upper edge										
" Spacing				25			25			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				8 1/2	3	50	8 1/2	3	50	
" Angles on upper edge										
" Spacing				25			25			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				8 1/2	3	50	8 1/2	3	50	
" Angles on upper edge										
" Spacing				25			25			
PILLARS.				Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
PILLARS, in 'tween Deck, size and spacing				2 7/8	50	2 7/8	50			
" Hold										
" Quarter 'tween Dks.										
" in Hold										
KEELSONS & STRINGERS.				Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate										
" Rider Plate										
" Flat Plate Keel Angles										
" Horizontal Plates on Floors										
" Angles or Bulb Angles										
SIDE KEELSONS, Number										
" Angles or Bulb Angles										
" Plate above floors, for length										
" Intercoastal Plate, for length										
" Attached to outside Plating with Angle										
BILGE KEELSON, Angles										
" Intercoastal Plate for length										
" Attached to outside Plating with Angle										
SIDE STRINGERS, Number										
" Angle				3 at ends only						
" Intercoastal Plate, for full length of ch.				6 1/2	3 1/2	48	6 1/2	3 1/2	48	
" Attached to outside plating with Angle				3 1/2	3 1/2	42	3 1/2	3 1/2	42	
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)				58	72	58	72			
" br'dth & thickness (in way of Bridge)				58	46	46	46			
" Angle (clear of Bridge)				6 x 6	60	6 x 6	60			
" Tie Plate at sides of Hatchways										
Deck * Iron or Steel, for full lng.										
" Thickness (clear of Bridge)				45			45			
" (in way of Bridge)				45			34			
Wood Deck, Material & thickness										
Second Deck Stringer Plate, br'dth & thickness										
" Angles on ditto, No.										
" Tie Plates outside Hatchways										
Deck * Iron or Steel, for lng.										
" Wood Deck, Material & thickness										
Third Deck Stringer Plate, br'dth & thickness										
" Angles on ditto, No.										
" Tie Plates, outside Hatchways										
Deck * Material and thickness										
Fourth and Fifth Deck Stringer Plate, breadth & thickness										
" Angles on ditto, No.										
" Tie Plates outside Hatchways										
" Deck, Material & thickness										
Poop Deck Stringer Plate, breadth & thickness				33	34	33	34			
" Angle on ditto				3 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34			
" Tie Plates										
" Deck, Material and thickness				shell	35	shell	35			
Bridge Deck Stringer Plate, br'dth & thickness				54	56	54	56			
" Angle on ditto				4 1/2 x 4 1/2	56	4 1/2 x 4 1/2	56			
" Tie Plates										
" Deck, Material and thickness				shell	38	shell	38			
Forecastle Deck Stringer Plate, br'dth & th'kns				33	34	33	34			
" Angle on ditto				3 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34			
" Tie Plates				shell deck	30	shell deck	30			
" Deck, Material and thickness				P. pine	3	P. pine	3			

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

WEB FRAMES.

WEB-FRAMES, In Fore Body, No. and spacing

brdth. & thickness

No. of Side Stringers

WEB-FRAMES, In E. & B. Space, No. & spacing

brdth. & thickness

No. of Side Stringers

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.....

BULKHEADS.

Number.

Thickness.

STIFFENERS.

Single or Double Frames.

Height up.

W.T.BULKHEADS

after peak

No. 42, 70, & 93

7. 136

COLLISION

PARTITION

LONGITUDINAL

FORGINGS or CASTINGS.

KEEL, Bar, depth and thickness

STEM, moulding and thickness

STERN-POST for Rudder do. do.

for Propeller

RUDDER—A×D* Table 22. Speed

Main-Piece, diameter at head

at heel

RUDDER, how constructed

Thickness of Plates or Single Plate

Can the Rudder be unshipped afloat?

Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c.?

Has the Steel been tested as required by the Rules?

PLATING.

STRAKES.

AS IN SHIP.

PER RULE OR AS APPROVED.

EDGES.

BUTTS.

THICKNESS OF SHEER STRAKE

DO. OF STRAKE BELOW

DBLG. of Flat Plate Keel

POOP SIDES

SHORT BRIDGE SIDES

FORECASTLE SIDES

MASTS, SPARS, &c.

LOWER MASTS

Topmasts, Yards and Remainder of Spars

Rigging, Material and Size, Shrouds

Sails.

WED. JUN. 25. 1913

EQUIPMENT No. 30855				LETTER X				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.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.				lbs.	
16954	1st Bower ...	57	0	0	Stockless	46	12	2	0	56	1	0	Byers Stockless	Byers & Co.	Std. 7.5.13	Haffner		
16950	2nd " ...	56	1	14	do	46	4	2	21	56	1	0	do	do	"	"		
16949	3rd " ...	48	0	0	do	41	2	2	0	47	2	0	do	do	"	"		
	4th " ...																	
	Collective weight	161	1	14						160	0	0						
13729	Stream	15	2	10	3	3	14	17	0	3	21	15	0	0	Ordinary	Parker & Co.	CH. 2/4/13 Paul	
39956	Kedge.....	6	2	7	1	1	2	21	8	15	0	0	6	2	0	do	do	Lipton 4/11/12 Perrins

CHAIN CABLES.												HAWSERS 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 Towline.	Length and Size per Table 31.	
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.	Length.	Cir.					Tons.	Fathoms.		Ins.	Length.
42100	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Ins.	stud link	Parker & Co.	Lipton 29.5.13	TOWLINE	Fathoms.	Ins.	Tons.	Fathoms.	Ins.		
	270	2 3/16	8 1/4	113 3/4	611-0-24	608-2-14	270	2 3/16			Perrins			120	4 1/2	39	120	4 1/2	
												HAWSERS & WARPS	90	2 1/2	12 1/2	90	2 1/2		
												"	90	2 1/2	12 1/2	90	2 1/2		
												"	90	2 1/2	12 1/2	90	2 1/2		
												"	90	2 1/2	12 1/2	90	2 1/2		
Iron-Strainers Chains or Steel Wire	90	Cir. 4 1/2		39			90	Cir. 4 1/2	Steel wire										
makers certificates for steel wires produced.																			

Makers certificates for steel wires provided.

Boats 4 **Steering Gear, Steam** *Hastie & Co.* **Steering Gear, Hand** *Tackles to which*

Pumps, Number *One Downton on bidge range, 1 in fore peak* Diameter of Barrel *6" & 3"* State whether they are in efficient working order *Yes*

Windlass is *Steam by Emerson, Walker & Thompson* **Capstan**

Engine Room Skylights.—How constructed? *Steel with leak flaps* What arrangements for deadlights in bad weather? *bulls eyes*

Coal Bunker Openings.—How constructed? *Steel plates tangles* How are lids secured? *3 covers battened* Height above deck? *30"*

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. *2 scuppers aft & 1 fore S & S. 2 F. P. aft & 2 fore 3'6" x 1'9" P & S.*

Ceiling in Holds, thickness and material *2 1/2" W.P. in way of hatches* **Cargo Battens, thickness and material** *2" W. Pine*

Cargo Hatchways.—How formed? *Steel plates tangles* **Hatches, If strong and efficient?** *Yes*

State size **No. 1 Hatch (Forward)** *25' x 18'* **No. 2 Hatch** *29'2" x 18'* **No. 3 Hatch** *12'6" x 17'* **No. 4 Hatch** *29'2" x 18'*

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch *4 webs in No 1 & 5, 5 webs in No 2 & 4.*

2 webs in No 3, no fore afters. **No. of Breasthooks** *4* **No. of Crutches** *deep floors*

Bulwarks, height above deck and description *4'0" steel plate* **Main Rail, material and size** *6" Lyzack.*

The foregoing is a correct description.

Builder's Signature (here only) *for Kapier & Miller Ltd* *George Monellier Director* Surveyor's Signature *W. Watt* 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 22.2.12, 29.2.12, 18.3.12, 19.3.12, 1.4.12, 16.8.12, 19.8.12, 23.8.12, 24.4.13, E 11.6.12

Workmanship. Are the butts of plating planed or otherwise fitted? *planed & fitted*

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? *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.) *Workmanship good.*

This vessel has been built in accordance with the approved plans, the Secretary's letter above referred to, and in conformity with the rules for the class contemplated.

Damage (See copy of report attached hereto).

Damage stated to have been caused by striking Messrs Scott's Jetty while leaving Victoria Harbour, Greenock, for James Watt Dock on 26 May 1913.

1 shell plate on Port bow viz. - F 2 removed fained & replaced.

1 " " " " " " G 1 fained in place.

2 frames in way of above fained in place.

wood platform in forepeak removed for access, replaced & part renewed; fore peak tank tested under water pressure; cement chocks repaired

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

The amount of Entry Fee £ 5 : 0 : 0 *12/6/1913*

Special Survey Fee ... £ 118 : 3 : 0 *Received by me*

Damage ... £ 2 : 2 : 0 *276 1913*

Travelling Expenses, if any £ : 6 : 0

State whether the Vessel has been built under Special Survey *Yes*

I am of opinion this Vessel should be Classed *+ 100 A1*

With, or without Freeboard, as condition of Class *Without freeboard.*

Certificate to be sent to *Glasgow* Date of issue *30/6/13*

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

Committee's Minute *GLASGOW 24 JUN. 1913*

Character assigned *+ 100 A1*

With freeboard 5'6"

613

Lloyd's accp

+ LMC 6/13

GENERAL REMARKS—(continued).

and all disturbed work recoated.

5 Plans & 3 forging reports herewith.

W. A. D.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 37.6 ft., R.Q.D. ☒ ft., Bridge 227.1 ft., Forecastle 41.1 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book). 18k. Steel

Official No. ☒ ; Signal Letters _____

State if Machinery is fitted aft no

How are the surfaces preserved from oxidation? Inside Cement, Bitumastic, & Paint Outside Paint

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors cell & B.

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>118.7</u>	<u>462</u>	Fore peak tank,	<u>24</u>	<u>101</u>
Double bottom, under Engines and Boilers,	<u>41.7</u>	<u>209</u>	After peak tank,	<u>29.2</u>	<u>231</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>160.4</u>	<u>657</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>1328</u>	(If necessary, furnish further information by sketch.)		

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

State whether the above have been tested as required by the Rules Yes

Order for Special Survey No. 4661

Date 25-3-12

No. 190 in builder's yard.

DATES OF SURVEYS
held while building

1912 March 11. 15. 18. 22. 25. 27. 29. April 1. 3. June 26. July 2. Aug. 7. 9. 14. 16. 19. 21. 23. 26. 30.
Sept 2. 5. 9. 13. 16. 20. 23. Oct. 2. 4. 7. 9. 11. 16. 18. 21. 25. 28. 30. Nov. 1. 4. 6. 11. 13. 15. 18. 20. 22. 25. 27.
Dec. 2. 4. 6. 13. 1913 Jan. 6. 8. 10. 15. 20. 24. 27. 29. Feb. 3. 5. 10. 12. 17. 19. 21. 24. 26. 28.
March 3. 5. 7. 10. 14. 17. 19. 26. 31. Apr. 2. 7. 11. 16. 18. 29. May 2. 9. 15. 23. 27. June 11. 13.
June 14. 17. 19. 26. 31.
Total No. of Visits 96.

Surveyor's Signature *W. A. D.*

Lloyd's Register
Foundation