

1376  
7 SEPT 1825

No. 1346 Survey held at Underland Date, First Survey: January 5<sup>th</sup> Last Survey: August 22<sup>nd</sup> 1835  
 the Iron S.S. "Semiramis"  
 NAME under 363 03 "ONE" 20 12 0  
 (Received at London Office) MONEY 7 SEPT 1835

NAGE under Tonnage Deck	213.92
to of Third Spar Awning Deck.	55.00
to of Deck Raised Qr. Dk.	33.87
to of Houses on Deck	560.40
to of Forecastle	13.28
Tonnage	431.91
Crew Space	25.10
	406.81
Engine Room	138.21
ater Tonnage cut on Beam	268.60

ONE, OR TWO DECKED, THREE DECKED VESSEL, SPAR OR AWNING DECKED VESSEL.	Feet.
Half Breadth (moulded) .. .. .	11.66
Depth from upper part of Keel to top of Upper Deck Beams .. .. .	13.37
Girth of Half Midship Frame (as per Rule) .. .. .	22.66
1st Number .. .. .	47.69
1st Number, if a 3-Decked Vessel .. deduct 7 feet .. .. .	
Length .. .. .	150.92
End Number .. .. .	7197.
Proportions— Breadths to Length .. .. .	6.4
Depths to Length— Upper Deck to Keel .. .. .	11.2
Main Deck ditto .. .. .	

Master \_\_\_\_\_  
Built at Sunderland  
When built 1885 Launched 14 July  
By whom built Std S<sup>4</sup> B<sup>2</sup> Co Ltd  
Owners Cap<sup>n</sup> W Watt  
Residence Helensburgh  
Port belonging to Glasgow Scotland  
Destined Voyage Lowes and  
If Surveyed while Building, Afloat, or in Dry Dock.

[illegible]

is laid thereon.

Slate clearly where platting is of alternate thickness—as distinguished from diminished thickness at ends of vessel.



Workmanship. Are the butts of plating planed or otherwise fitted? *planed*  
Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? *yes*  
Are the fillings between the ribs 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? *in a few cases at the Butts only*

2 Masts, Bowsprit, Yards, &c., are *Wood* in *good* condition, and sufficient in size and length. If of Iron or Steel give Scantlings  
Plating, Angle Irons, &c., and further explain by a Sketch showing how the lower Masts and Bowsprit are constructed, showing the number of Plates and Angle Irons, mode of riveting, quality of Material  
and if stamped with Maker's name.  
State also Length and Diameter of Lower Masts and Bowsprit

NUMBER for EQUIPMENT	SAILS.	CABLES, &c.	Fathoms.	Inches.	Test per Certificate.	Inches per Rule.	Machine where Tested & suprtd.	ANCHORS.	N <sup>o</sup> .	Weight. Ex. Stock.	Test per Certificate.	Weight req'd per Rule.	Machine where Tested & suprtd.
N <sup>o</sup> .		Chain	169	1 1/2	20 3/4 30 1/4 165	1 1/2	June 30/85	Bower Anchors	4471	8.1.0	10.7.2.0	8.1.0	June 29/85
	Fore Sails,	Iron Stream Chain	62	1 1/2	5 1/2 8.1 1/4 60	1 1/2	June 30/85		4472	8.1.0	10.7.2.0	8.1.0	Do
	Fore Top Sails,	or Steel Wire							4473	7.0.7	9.7.0.21	7.0.0	Do
	Fore Topmast Stay Sails,	or Hempen Strm Cable	* 75	2 1/2	12 1/2 tons 15.7 1/2								
	Main Sails,	Towline, Hemp	* 90	2	7 1/2 90.5 1/2								
	Main Top Sails, and	or Steel Wire											
		Hawser						Stream Anchor	4474	2.2.14	5.2.2.0	2.2.0	June 29/85
		Warp						Kedge		1.3.15		1.1.0	
		quality <i>good</i>						2nd Kedge		Including St			

Standing and Running Rigging *S. I. M. G. Rope* sufficient in size and *good* in quality. She has *1 Life Long Boat* and *1 other good*  
The Windlass is *Iron patent* Capstan *2 Winches* and Rudder *good* Pumps *2 hand good*  
Engine Room Skylights.—How constructed? *Wood S. L. on Casing* How secured in ordinary weather? *hand Screws*  
What arrangements for deadlights in bad weather? *Solid Shutters fitted with Bulls eyes*  
Coal Bunker Openings.—How constructed? *Iron Coam &c.* How are lids secured? *bars* Height above deck? *12 in*  
Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *Scuppers and Ports fitted in the Bulwarks forward; Guard Rails on Raised Quarter deck*  
Cargo Hatchways.—How formed? *Iron plates fitted in the usual manner*  
State size Main Hatch *15 3/4 ft x 10 ft* Fore hatch *7 ft x 5 ft* Quarter hatch *14 ft x 10 ft*  
If of extraordinary size, state how framed and secured? *Web plate and Shifting Beams with fore and aft Carlings as per Rule*  
What arrangement for shifting beams? *Strong and efficient*  
Hatches. If strong and efficient? *Strong and efficient*

Order for Special Survey No. *329* Date *14 Nov 84*  
Order for Ordinary Survey No. *129* Date *14 Nov 84*  
No. *129* in builder's yard.  
State dates of letters respecting this case *M. 17<sup>th</sup> Nov 1884.*

General Remarks (State quality of workmanship, &c.) *Good*  
*This Vessel has been built under Special Survey in accordance with the Rules and the accompanying drawings.*  
*She has a Topgallant Forecastle 19 1/2 ft Bridge House 42 ft; and a Raised 2<sup>d</sup> DE 47 1/4 ft long*  
*She has a Water Ballast Tank in the after Hold 31 1/2 ft long containing 17 3/4 tons a fore peak Tank 21 tons, each tank has been pressed as per Rule and proved efficient.*

How are the surfaces preserved from oxidation? Inside *Cement and Paint* Outside *Paint*  
I am of opinion this Vessel should be Classed *100 A*  
The amount of the Entry Fee .....£ 2 : 0 : 0 is received by me, *AW*  
Special .....£ 20 : 7 : 0 *3<sup>rd</sup> Sept 1885*  
(to be sent as per margin). Certificate ...  
(Travelling Expenses, if any, & *nil*).  
Committee's Minute *TUESDAY 8 SEPT 1885*  
Character assigned *100 A*