

No. 8177 Survey held at Sunderland Date 16th July Rec 19/7/61 1864  
on the Bk "CATHERINE-SCOTT" Master E. Dowell  
Tonnage Old 308700 Built at Sunderland When built 1864 Launched 4th July 1864  
By whom built Gardner Brothers Owners J. C. Scott  
Part belonging to Albion Destined Voyage  
If surveyed while Building, Afloat, or in Dry Dock Whilst Building

Length aloft		Feet.		Inches.		Extreme Breadth Outside		Feet.		Inches.		Depth of Hold		Feet.		Inches.	
		109		Y				26		2				16		25	
		Sided.		IN SHIP. Moulded.		REQUIRED PER RULE. Sided.		Moulded.									
				Middle.		Ends.		Middle.		Ends.							
Scantlings of Timber.										Outside.		INCHES. Required per Rule.		Inside.		INCHES. Required per Rule.	
TIMBER AND SPACE		25 1/2		"		"		23		"		"		Limber Strakes ....		4 1/4 3 1/4	
Floors		12		11		9		9 1/2 9 1/2		8 1/4				Bilge Planks .....		4 3 1/4	
1 <sup>st</sup> Foothooks		9 1/2		9		8 5/8		8 1/4 8 1/4		7 1/2				Ceiling in Flat ....		2 3/4 2 1/2	
2 <sup>nd</sup> Ditto		9		8 5/8		7 1/8		7 1/2 7 1/2		7				Ditto Bilge to Clamp		2 3/4 2 1/2	
3 <sup>rd</sup> Ditto		8 1/2		"		5 1/2		7		"		5		Hold Beam Clamps..		4 1/4 3 1/2	
Top Timbers		8		"		5 1/2		7		"		5		Deck Beam Ditto ..		3 1/2 3 1/2	
Deck } No 20 Average Space } 16 1/2 14 1/2		9		9		7 1/2		8 1/2 8 1/2		7 1/4				Ceiling 'twixt Decks		2 3/4 2 1/4	
Beams }														Hold Beam <sup>Sparks</sup> <del>Sheels</del> ..		5 to 4 1/2 3 1/2	
Deck Beams, length amidships		25 1/2		"		"		"		"		"		<del>Deck Beam Ditto ..</del>			
Hold } No 15 Average Space } 4 1/4 4 8 1/2		11 1/2		11 1/2		9 1/2		11 3/4 11 3/4		9 1/4							
Beams }																	
Hold Beams, length amidships		25 1/2		"		"		"		"		"					
Keel		11 3/4		14		"		11 1/4 11 1/4		"							
Scarphs of Ditto		5 1/4		"		"		5 1/2		"		"					
Keelsons		13		14 1/2		"		12 1/4 12 1/4		"							
Scarphs of Ditto <sup>Rider</sup>		6 1/4		8 1/2		"		5 1/2		"		"					



Her Masts, Yards, &c. are in Good condition, and sufficient in size and length.

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.	
N <sup>o</sup> .			<i>Certificate produced test plain in tons</i>	Fathoms. Inches.	<i>Certificate produced test plain in tons</i>	N <sup>o</sup> . Weight
2	Fore Sails,		Chain .....	210 1 3/4	Bower, .....	3 14. 1. 6
1	Fore Top Sails,		Hamper-Stream Cable .....	60 7/8		13. 3. 2
2	Fore Topmast Stay Sails,		Hawser .....	80 5 1/2	Stream, .....	1 12. 3. 14
1	Main Sails,		Towlines .....	80 8		4. 3. 0
2	Main Top Sails,		Warp .....	80 4 1/2	Kedge, .....	2 2. 1. 12
and others as usual			All of <u>Good</u> quality.	80 3 1/2		1. 1. 14

Her Standing and Running Rigging Wire, Blocks & Manilla sufficient in size and Good in quality.

She has One, Life Long-Boat and two others

The present state of the Windlass is Good Capstan Good Rudder Good Pumps two Metal Good

General Remarks and Statement and Date of Repairs, if any.

DATES of Surveys held while building, as per Section 35. 1st. When the Frame is completed Built under Special Survey  
2nd. When the Beams are put in, &c. between the 5<sup>th</sup> March, 1864  
3rd. { When completed, and before the plank be painted or payed } and the present date

*This vessel is fastened with Yellow-Metal in accordance with the Rules, Section 46, for vessels claiming an additional year for yellow-Metal fastening.*  
*B & J Gardner*

*Caulking tested during the progress of the work*

Present condition of Caulking of Bottom, Good Deck, Good and Waterways Good

If Sheathed, Doubled, Felted, or Coppered Yellow-Metal on felt When last done on the stocks before launching

I am of opinion this Vessel should be Classed 9 A. 1

The Amount of the Fee.....£ 4 : " : " is received by me,

*Order No. 1527* Special .....£ 15 : 8 : "

*July 19<sup>th</sup>* Certificate .....£ " : " : "

Committee's Minute 19<sup>th</sup> July 1864

Character assigned A 1 for 9 years

*Wm. Miles*