

No. 775 Survey held at Greenwich Date July 27 1861  
on the Schooner "Star of the East" Master Nicholas Langeston  
Tonnage Old Built at Greenwich When built 1861 Launched 23 July 1861  
By whom built John & George Deha Mare Owners Messrs John Margaret & Co  
Port belonging to Greenwich Destined Voyage   
Surveyed while Building, Afloat, or in Dry Dock under my inspection

Length aloft		Feet.	Inches.	Extreme Breadth Outside		Feet.	Inches.	Depth of Hold		Feet.	Inches.		
		100	2			22	2			11	11 1/2		
Scantlings of Timber.				Thickness of Plank.									
				IN SHIP.				INCHES.					
				Moulded.		REQUIRED PER RULE.							
				Sided.	Ends.	Sided.	Ends.	In Ship.	Required per Rule.	Inside.	In Ship.		
Timber and Space				Middle.	Ends.	Middle.	Ends.	Outside.			In Ship.	Required per Rule.	
Floors								Garboard Strakes	3	2 1/2	Limber Strakes	3 1/2	3
1 <sup>st</sup> Footbooks								Garboard to Bilge	2 1/2	2 1/2	Bilge Planks	4	3
2 <sup>nd</sup> Ditto								Bilge Planks	1 1/4	1 1/2	Ceiling in Flat	2 1/2	2
3 <sup>rd</sup> Ditto								Bilge to Wales	3 1/4	3 1/2	Ditto Bilge to Clamp	2 1/2	2
Top Timbers								Wales	1 1/2	1 1/2	Hold Beam Clamps		
Deck Beams								Topsides	3	3	Deck Beam Ditto	3	3
Deck Beams, length amidships								Sheer Strakes	4 3	4 3	Ceiling 'twixt Decks	2 1/2	2
Hold Beams								Plank Sheers	2 1/2	2 1/2	Hold Beam Shelves		
Hold Beams, length amidships								Water - Upper Deck	8		Deck Beam Ditto	4	3
Keel								Ways - Lower Deck					
Scarp of Ditto								Ditto, faying surface					
Keelsons								against Timbers					
Scarp of Ditto								Upper Deck					
Size of Bolts in Fastenings, distinguishing whether Copper or Iron; also of Treenails.													
Copper													
Inches.													



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>.

Fore Sails,

Fore Top Sails,

Fore Topmast Stay Sails,

Main Sails,

Main Top Sails,

and

Chain

Chain

Hempen Stream Cable

Hawser

Towlines

Warp

All of good quality.

Fathoms.

Inches.

45

30

60

90

90

40

90

5

5

Bower,

Stream,

Kedge,

N<sup>o</sup>.

Weight.

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Her Standing and Running Rigging Patent Ropes sufficient in size and good in quality.

She has one Long Boat and a Jolly boat

The present state of the Windlass is good Capstan good Rudder good Pumps 2 iron 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 28 of September 1860  
2nd. When the Beams are put in, &c. 20 of November 1860  
3rd. { When completed, and before the plank be painted or payed } 20 of January 1861

Build under roof and specially surveyed while building in accordance with the Rules Section 32.

The materials used are of good quality of size and description herein specified, and the workmanship including the caulking proved by pieces cut out of the bottom plank is good, fastenings with treenails and copper bolts in all external fastenings including the ribs of cant timbers through and clenched, to the exclusion of iron, except the fls of the deck which is galvanized iron nails, and well found.

Testing Certificates of admiralty proof strain of the chain cables produced.

The owners are desirous, that the Builder's names may be inserted in the Register Book.

By Capt from plates on knees. I have no doubt the cast iron knees mentioned above are lag plates, same as to full length fastenings.

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

If Sheathed, Doubled, Felted, or Coppered Yellow metal over the hull When last done from upon the hull

I am of opinion this Vessel should be Classed at 1-11 years

The Amount of the Fee.....£ 2 : - : is received by me,

Special fee.....£ 6 : 12 : - say 9 years materials

Certificate .....£ 2 : 0 : 0 say 10 years

Committee's Minute 2nd August 1860

Character assigned 1 for 11 years



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