

No. 1470 Survey held at Aberdeen Date 31st March 1870
on the Ship Chrysolite Master A. Enright
Tonnage 564 Built at Aberdeen When built Launched 17 March 1851
By whom built Messrs. A. Hall & Co. Owners Taylor Porter & Co.
Port belonging to Liverpool Destined Voyage China
If Surveyed Afloat or in Dry Dock while Building

Length aloft		Feet.	Inches.	Extreme Breadth		Feet.	Inches.	Depth of Hold		Feet.	Inches.
		14	9 ³ / ₁₀			26	7 ¹ / ₁₀			17	
Scantlings of Timber.											
Room and Space		Inches.		Inches.	Inches.	Thickness of Plank.					
Floors... double-sided		10 ¹ / ₄	Moulded	12 ¹ / ₂	10	Outside.					
1 st Foothooks.....	"	10 ¹ / ₄	"			Limber Strakes					
2 nd Ditto.....	"	9 to 10	"			Bilge Planks					
3 rd Ditto.....	"	8 ¹ / ₂	"			Bilge to Wales					
Top Timbers	"	8 ¹ / ₄	"			Wales					
Deck Beams N ^o 28	Average Space }	4 ft. 6 apart	"			Topsides					
Hold Beams N ^o 25	Average Space }	under each D ^K B ^m	"			Sheer Strakes					
Keel		12	"			Plank Sheers.....					
Kelsons		13 ¹ / ₂	"			Water-Ways					
		13 ¹ / ₂	"			Upper Deck					

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

1470 ABN

She has SAILS.

CABLES, &c.

ANCHORS, and their weights.

N ^o .		Fathoms.	Inches.
2	Fore Sails,	240	Chain 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.
2	Fore Top Sails,	80	Stream Cable 78
2	Fore Topmast Stay Sails,	100	Hawser 7
2	Main Sails,	100	Towlines 9
2	Main Top Sails,	80	Warp 5 1/2
2	Main Top Sails,	100	All of <u>best</u> quality.

N ^o .	
3	Bower, 19. 3. 12. 18. 3. 20. 18. 0. 2
1	Stream, 5. 1. 10
1	Kedge, 3. 0. 0

Her Standing and Running Rigging are complete sufficient in size and Superior in quality.

She has One 20 feet Long Boat and Two Quarter Boats 24 & 26 feet

The present state of the Windlass is Good Capstan Good and Rudder Good Pumps 2 Main & 2 Bilge
fitted with purchase & separate power.
metallic ends.

General Remarks—Statement and Date of Repairs.

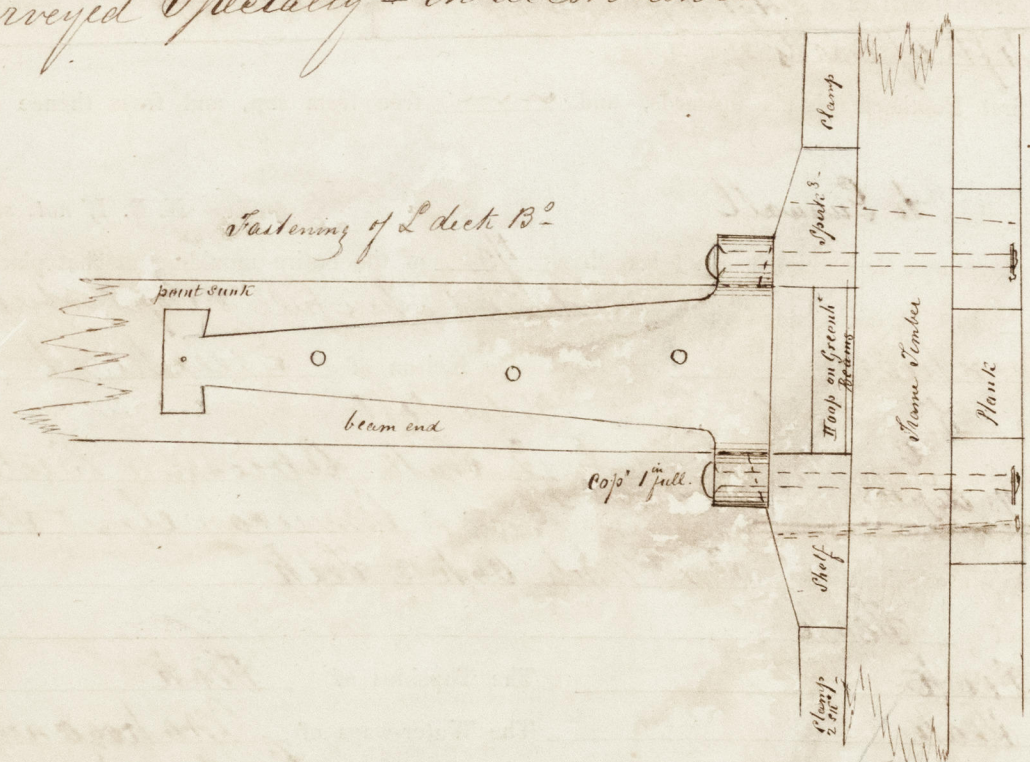
This is a highly finished complete vessel of the best description in materials & workmanship—formed with fine ends & great rise of floor. Clipper bow with moderate overreach. Round stern without transoms. Full top Gallant fore-castle—flush decked otherwise.

Fastened agreeable to the rule Section 46 (with the addition of the fasts under floor heads) in all external fastenings including flat & upper decks with Copper & Muntz metal to the entire exclusion of iron bolts nails & brails— all internal ^{iron} fastenings in ceiling including iron work on deck & connected with the spar—electro tinned.

Sheathed with Copper No 32 28 & 26 g plain over plank to 16 ft forward & 16 1/2 ft aft.

Bower chains certified to be proved to 35 38 & 41 tons respectively.

Surveyed Specially—in accordance with order No 4.



If sheathed, doubled, Felted, or Coppered Coppered When last done 1851

I am of opinion this Vessel should be Classed 14 A 1

The Amount of the Fee.....£ 5 : 0 : 0 is received by me,

Order No 14. Special£ 22 : 1 : 0

Certificate (if required)£ 4 : 10 : 0

Committee's Minute 4th April 1851

Character assigned A 1

Thomas Alexander