

# REPORT of SURVEY for REPAIRS, &c.

(Rec'd 30.7.77.)  
 No. in Reg. Book. **No. 3643** Survey held at **London** Date, first Survey **8<sup>th</sup> June** Last Survey **19<sup>th</sup> July** 18**77**.  
 1139 on the **V. S. "Minerva"** Master **Cole**  
 TONNAGE under Tonnage Deck **605** Built at **Newcastle** When built **1862**  
 Ditto of Spar Deck, or Awning Deck  
 Ditto of Poop  
 Ditto of Raised Qr. Dk.  
 Ditto of Houses on Deck  
 Ditto of Forecastle  
 Gross Tonnage **676** Owners **Lon. Mm. Sh. Co (Lim)** Port belonging to **London**  
 Crew Space, as per Rule  
 Register Tonnage, cut on Beam  
 Engine Room  
 Reg. Tons as St' mer, cut on Bm. **427** Residence  
 By whom built **Palmer** Destined Voyage  
 If Surveyed Afloat or in Dry Dock **Pontoon Victoria Bk & afloat**  
 Length of Poop **ft.** Ditto, Forecastle **ft.** Ditto, Raised Quarter Deck **ft.** Years assigned. **95 A.1.** Character in Register Book.  
 Last Survey, No. **16663** Port **Port** S. S. Lon. No. **3.75.** 7.76.

REPAIRS, OR EXAMINATION AS PER RULE.

Repairs &amp;c. In Engine Room.

Bottom and keel examined, Rudder unhung and bushed, eight floors and the middle line Intercoastal Plates in Boiler room doubled with  $\frac{1}{2}$  Plates, three reverse frames in bunkers on each side added, to compensate for the original angles being worn thin, Cement in Engine and Boiler room renewed and carried to the upper turn of bilge, Comings to Boiler hatch new  $\frac{1}{16}$  Plate attached to deck stringer with Angle Iron, the whole of the raised quarter deck new of 3 in. yellow Pine fastened with nut & screw bolts, main deck partly recaulked and one piece of Waterway renewed with Pitch Pine, the bottom cleaned and coated with Paint, and Tallow, and the topsides with Paint,

## Present Condition of the

Decks	Good	Freeboards	Keels	Good	Windlass and Capstan	Good
Waterways	— " —	Breasthooks and Stemson	— " —	— " —	Pumps	— " —
Comings	— " —	Transoms, Pointers, and Crutches	— " —	— " —	Boats	— " —
Upper Deck Beams & Fastenings	— " —	Timbers of the Frame at the openings	— " —	— " —	Masts, Yards, &c.	— " —
Lower Deck Beams & Fastenings	— " —	Ditto Ditto at other places	— " —	— " —	Condition, how ascertained	From deck
Planksheers	— " —	Keelsons	— " —	— " —	Sails	Good
Sheerstrakes	— " —	Clamps and Shelves	— " —	— " —	Anchors No. of	3 1/2 in 15 in 2 1/2 in
Topsides	— " —	Ceiling	— " —	— " —	Cables	Good
Wales	— " —	Rudder	— " —	— " —	Hawsers and Warps	and
Plate	— " —	Copper	Cent	When put on	1866.	— " —
Plank (Bottom) and Counter	— " —	Caulking of	— " —	— " —	— " —	— " —
Engine Room Skylights	Good	Bottom, Deck, & Waterways	Good	— " —	Standing & Running Rigging	Sufficient
Coal Bunker, Openings, Lids, &c.	Good	Scuppers	Good	— " —	Cargo and Main Hatchways	Good
General Observations, Opinion as to Class, &c.	This vessel is now in good and efficient condition and in my opinion eligible to remain as Classed.					

The Amount of Entry Fee ... £ 2 : : : received by me,

30/7/77 Special ... £ 3 : 3 : 187

Certificate (if required) ... £ : : :

(Travelling Expenses, if any, £ )

Committee's Minute

11th August 1877

Character assigned

95 A.1

Lloyd's M. C. D. S. W.

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

Lloyd's Register Foundation