

# REPORT of SURVEY for REPAIRS, &c.

40,684 6

No. in Survey held at London Date, first Survey 4 July Last Survey 26 July 1881  
 Reg. Book. 533 on the S. Dunphail boat Master Albert Hilder  
(Received at London Office July 29)

TONNAGE under Tonnage Deck 644  
 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 720  
 Crew Space, as per Rule  
 Register Tonnage, cut on Beam 720  
 Engine Room  
 Reg. Tons as S<sup>r</sup>mer, cut on Bm.  
 Built at Liverpool When built 1861  
 Owners J. H. Allan Port belonging to London  
 Residence  
 By whom built Leving Destined Voyage Madras  
 If Surveyed Afloat or in Dry Dock in the dry dock  
(State Name of Dock)

Length of Poop ft. Ditto, Forecastle ft. Ditto, Raised Quarter Deck ft. Years assigned 14 Character in Register Book  
 Last Survey, No. 37918 Port London Classed St. 3. 79  
Coal 16. 9.

REPAIRS, OR EXAMINATION AS PER RULE for Half Tonnage and raised class  
 Cause of Repairs to be clearly stated.

Yellow Metal stripped off and the bottom cleaned down. Ristings and air courses cleared. Bolts and trenails driven out as per Rule. Windlass whung & spinnings removed. Chain Cables laid out on deck and all other requirements complied with.

Keel bolted from keel to gunwale, and pieces of keel caulked. The stem at fore part being slightly worn has been trimmed off and an iron bark chock fitted about 10 feet in length, and an additional breasthook has been fitted at that part as compensation.

Re-metalled over felt as before. Bow sprit and lower fore topsail yards new.

In this case an application has been made for raised class under the Rules for mixed materials and for fastenings.

The present class being: - 12 yrs Tabl A. 1 m. material. It appears from 14 fastenings 14

Present Condition of the	Keel	Treenails	Windlass and Capstan
Decks	do	do	do
Waterways	do	Breasthooks and Stenson	Pumps <u>two</u>
Comings	do	Transoms, Pointers, and Crutches	Boats <u>five</u>
Upper Deck Beams & Fastenings	do	Timbers of the Frame at the openings	Masts, Yards, &c. <u>do</u>
Lower Deck Beams & Fastenings	do	Ditto Ditto at other places	Condition, how ascertained <u>from deck</u>
Planksheers	do	Keelsons	Sails <u>well found</u>
Sheerstrakes	do	Clamps and Shelves	Anchor No. of <u>23</u> 15 & 8 Hedges
Topsides	do	Ceiling	Cables <u>complete</u>
Wales	do	Rudder	Hawsers and Warps <u>sufficient</u>
Plank (Bottom) and Counter	do	Copper (or Y.M.) <u>Y.M. of felt</u> When put on <u>July 78</u>	Standing & Running Rigging <u>good</u>
Engine Room Skylights	do	Caulking of Bottom, Deck, & Waterways	Cargo and Main Hatchways <u>do</u>
Coal Bunker, Openings, Lids, &c.	do	Scuppers	Hatches <u>do</u>

General Observations, Opinion as to Class, &c. It is submitted that in consideration of the large proportion of Leak in this vessel, she merits the favorable consideration of the Committee for an additional year (being two years in all for mixed materials) and an extra year on account of fastenings which if granted would raise the present class to 16 yrs. - 12 yrs Tabl A 2 m. material 14 fastenings 14 yrs and to be bout 11 yrs from June 78, with the record of St. 7. 81.

The Amount of Entry Fee ... £ : : : received by me, J. H. Longdoe  
2/6 Special ... £ 6 : 6 : : 4 Aug 1881  
 Certificate (if required) to be sent as per margin... £ : 5 :

Committee's Minute 4<sup>th</sup> August 1881

Character assigned Raised to 16 yrs. 1. Cont 11A 1 from 1878  
HT Lon 81 - 12x16 yrs max Iron Beam CE

The Surveyor is also sent on the Machinery. (The Surveyor is also sent on the Machinery.)

Insert Character precisely as in Register Book.



40687<sup>kon</sup>

The first entry report that the materials used in construction are as follows:—

The frame Eng work with some Teak floor 12 & 16 yrs  
Nelson Teak and Greenheart 16 & 12 "

Outside planking from light work to  
the journals inclusive Teak — 16 "

Bilge and timber strakes Teak 16 "

Ceiling in hold and turret decks Teak 16 "

Shelves and Waterways Teak & Greenheart 16 & 12 "

Beams all of Iron — — — — —

The through fastenings all of Yellow  
Metal to the journals inclusive.

Ceiling bolts and Chain bolts have been renewed  
and found to be galvanized iron.

In the repairs for continuation, also on account of  
damage by fire, a considerable quantity of Teak  
was used for timbers &c.

Thos. Longdon



© 2021

Lloyd's Register  
Foundation