

# REPORT of SURVEY for REPAIRS, &c.

No. in Reg. Book. **No. 128** Survey held at **Shanghai** Date, first Survey **10<sup>th</sup> May** Last Survey **30<sup>th</sup> June** 18**78**

**849** on the **Iron Barge "Anglo Norman"** Master **Davidson**

Official Number **822** TONNAGE under Tonnage Deck **822**  
 Ditto of Spar Deck, or Avoing Deck  
 Ditto of Poop  
 Ditto of Raised Or. Dk.  
 Ditto of Houses on Deck  
 Ditto of Forecastle  
 Gross Tonnage **864**  
 Crew Space, as per Rule  
 Register Tonnage, cut on Beam  
 Engine Room  
 Reg. Tons as St<sup>r</sup>mer, cut on Bm.  
 Built at **Port Glasgow** When built **1876**  
 Owners **Frost Cook & Co** Port belonging to **London**  
 Residence ☒  
 By whom built **Russell** Destined Voyage **Shanghai to**  
 If Surveyed Afloat or in Dry Dock **dry dock**

Length of Poop **ft.** Ditto, Forecastle **ft.** Ditto, Raised Quarter Deck **ft.** Years assigned. **100 A 1** Character in Register Book. **1-78**

Last Survey, No. **20891** Port **Iron**

REPAIRS, OR EXAMINATION AS PER RULE **Vessel having been on Shore.**

Ceiling lifted all fore and aft on both sides.  
 Now done. The Stem with slight crack, renewed the wood  
 end garboard plates with  $\frac{3}{4}$ " Plate. also renewed  
 plates, frames &c. Marked and numbered as shown in  
 sketch herewith attached. viz.  
 Plates of Belting renewed, D.H.I.M.N.O.P.R.S.U.V.BB.DD.EE.  
 " " Straightened and reworked E.F.G.H.I.L.T.V.W.X.Z.H.  
 Frame No 17 a butt raised in floor plate, and double frame and  
 reversed frame worked and well shifted in way of fractured  
 frame.  
 No 18 a double reversed frame worked from Bilge  
 Stringer wash plate, in way of fracture also frame  
 straightened.

Present Condition of the  
 Decks **good order**  
 Waterways **good order**  
 Comings **good order**  
 Upper Deck Beams & Fastenings **good**  
 Lower Deck Beams & Fastenings **good**  
 Planksheers **good condition**  
 Sheerstrakes **good condition**  
 Topsides **good condition**  
 Wales **good condition**  
 Tank (Bottom) and Counter **good**  
 Engine Room Skylights **good**  
 Coal Bunker, Openings, Lids, &c. **good**  
 General Observations, Opinion as to Class, &c. **Being now in good order and condition**  
 Treenails ☒  
 Breasthooks and Stenion **good order**  
 Transoms, Pointers, and Crutches  
 Timbers of the Frame at the openings **good**  
 Ditto Ditto at other places **good**  
 Keelsons **good order**  
 Clamps and Shelves  
 Ceiling **good condition**  
 Rudder **good order**  
 Copper **plated** When put on **June 1878**  
 Caulking of  
 Bottom, Deck, & Waterways **good**  
 Windlass and Capstan **good order**  
 Pumps **now overhauled**  
 Boats **good order**  
 Masts, Yards, &c. **good condition**  
 Condition, how ascertained **from deck**  
 Sails **all lower masts good**  
 Anchors No. of **3 13 1 2 1**  
 Cables **now reported lost**  
 Hawsers and Warps **sufficient**  
 Standing & Running Rigging **good order**  
 Cargo and Main Hatchways **good**  
 Hatches **good**

Being now in good order and condition  
 considered her eligible to remain as classed.

The Amount of Entry Fee ... £ **2 : 0 : 0** received by me, }  
 Special ... £ : : 187 }  
 Certificate (if required) ... £ : :  
 (Travelling Expenses, if any, £ )

Committee's Minute **27<sup>th</sup> August, 1878.**

Character assigned **100 A 1**

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



Frames 20. & 26 brought back to original form  
No 31. a doubling piece worked on floor plate also  
a double reversed frame worked and well shifted in  
way of fracture.

No 33. 34. 35. 36. 37. 38. 39. & 40. Floor plates taken out  
and renewed, the lower portion of the frames & Reversal  
frames renewed, all being well shifted, and double  
frames & reversed frames worked in way of butts  
with good shifts

No 45 Floor plate welded, and frame straightened  
55. 56. 58 Frames straightened.

68. A double frame worked and well shifted in  
way of fractured frame, also Lug pieces in way of  
Belge strung lengthened.

75. in way of fracture a double frame worked and  
well shifted

A number of Ribs in various parts where required  
renewed.

owing to the absence of plates sufficient in  
length to allow of the same disposition of the  
butts as in the original construction, the butts  
have now been arranged as shown in sketch  
attached, and as compensation for the one  
frame shift then shown, the butt straps of  
Plate A. (inside plate) have been turned up at  
ends and riveted to the frames before & aft  
also, the butt straps of Plate C extend, and  
are riveted to the frame before and the frame  
aft.

Vessel now thoroughly cemented, and painted  
bottom with three coats.

Decks caulked all fore and aft.

Masts, Sails, &c. lost at the time of the  
accident now replaced with new.

Wm. P. Tucker