

REPORT of SURVEY for REPAIRS, &C.

46857A

No. 46857A

Received in London Office,

No. in Reg. Book. 834 Survey held at London Date, First Survey 14 Decr Last Survey 24 Decr 1886
(No. of Visits)

on the SS Minerva Master _____

TONNAGE:—
NET 1025 Built at W Hartlepool By whom W Gray Esq When 1874 9 YEAR. MONTH.
GROSS 1589 Owners W Gray Port belonging to W Hartlepool
UNDER DK 1558 Owner's Address _____
(if not already recorded in Appendix to Register Book.)

If Surveyed Afloat or in Dry Dock Name of Dock Union Dry Dock Destined Voyage W Hartlepool
Length of Poop _____ ft.: of Forecastle _____ ft.: of Raised Or. Deck _____ ft.: Moulded Depth _____ ft. ins.
(if these particulars are not yet recorded in the Register Book.)

Last Survey, No. 5982 Port Strk Classed _____
Character in Register Book. 90 A1 2-86
SS Minerva No 282

(State clearly the cause of Repairs if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Society's Freeboard Repairs on account of Damage should be separated from Repairs due to other causes. State also the dates and Initials of any letters respecting this case.)

REPAIRS, OR EXAMINATION AS PER RULE Temporary Repairs.

This vessel has been run into and sunk in this River. The blow is on the starboard side abreast of the Main Mast and is about 18 feet wide at the Sheerstrake and 16 feet at the bilges. The broken Sheerstrake plates, Stringer plates & gunwale angle have been renewed, a temporary Strake of plating at the bilges, and another strake above ditto and well secured. Pine Frame Timbers 9 inches square and about 18 inches to 2 ft. space from bilge to gunwale have been fitted, and planked over on outside with 4 inch Planks and well bolted and caulked, the timbers are also well ^{shored} in the inside.

The After Keel is broken off abast the Propeller Post, & the after Stern Post is broken off at the 15 feet mark. The temporary after keel is formed of a plate and two angle Irons well scarped on Main Keel. The temporary After Stern Post is formed same as keel & is well scarped up the Stern Post & well secured with wide knee plates, & the same on the Keel.

PRESENT CONDITION OF THE			
Decks <u>Scrubbed over in the way of damage.</u>	Plank (Bottom) & Counter	Ceiling	Boats <u>8 1/2 x 8 1/2</u>
Waterways	Treenails or Rivets	Rudder <u>Temporary Repaired.</u>	Masts, Yards, &c. <u>12 1/2 x 8 1/2</u>
Comings	Breasthooks and Stemson	Windlass & Capstan	Condition, how ascertained
Up'r Dk. Beams & Fastenings	Transoms, Pointers, & Crutches	Pumps	Sails
Low'r Dk. Beams & Fastenings	Timbers of Frame at the openings	Cement (if Iron Ship)	Anchor No. of
Planksheers	Ditto ditto at other places	Caulking of Bot'm, D'k, & Watrways	Cables
Sheerstrakes	Keelsons	Copper, or Y.M. (State if on Felt.)	Hawsers & Warps
Topsides	Clamps & Shelves	When put on	Standing & Running Rigging
Wales			Hatches
Engine Room Skylights	Coal Bunker, Openings, Lids, &c.	Scuppers	Cargo & Main Hatchways

General Observations, Opinion as to Class, &c. :
She is to be towed to West Hartlepool for repairs & the repairs now done in my opinion are sufficient for the passage, and this powerful Steam Tugs are to tow her down. She has been surveyed and passed by the Board of Trade Surveyors.

Entry Fee (if chargeable) per Scale I., Sec. 27.	£	:	:	} received by me, } 188
Office Fee (if chargeable) per Scale II., Sec. 27.	£	:	:	
Survey Fee (per Section 28)	£	:	:	
Special Damage Fee (if any) (per Sec. 28)	£	:	:	
*Certificate (if required) to be sent as per margin	£	:	:	
Travelling Expenses (if chargeable)	£	:	:	
Second Surveyor's Fee (if any)	£	:	:	

Senhouse Martindale
Surveyor to Lloyd's Register of British & Foreign Shipping.

TUESDAY 28 DEC 1886

Committee's Minute
Character assigned deffered