

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 22 July 1893 When handed in at Local Office 18 Port of London  
No. in Reg. Book 921 Survey held at London Date, First Survey 15<sup>th</sup> July Last Survey 17<sup>th</sup> July 1893  
on the Wood, Iron or Steel Screw Steamer "Helling" (No. of Visits 2) Master W. Miller

TONNAGE:- Built at Newcastle By whom Palmers' Co When 1876 MONTH 7<sup>th</sup>  
GROSS 799 Owners J. Fenwick & Son Port belonging to London  
UNDER DK. 690 Owners' Address  
NET 492 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? & Dry Dock Name of Dock Lincolns Destined Voyage  
WB=DBa tons; f tons; u&B tons; CellDB tons; Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
FPT tons; APT tons; MT tons.

N.B.—All alterations in the existing records should be underlined.  
Last Survey, No. 27998 Port Amv  
(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors, Chains, or Hawsers is reported, the particulars of weight or size and test of the articles should be clearly stated, and also the weight or size, &c., required by the Rules, together with the vessel's Equipment Letter, if any. State also the dates and initials of any letters respecting this case.)  
CHARACTER. For Special Survey. Date of last Survey and of Periodical Surveys. Years Assigned now or previously. Machinery and Boiler Surveys (including date of N.B., if any).  
90A.1. 11.92 B.S. 4.92 L.M.C. 7.91.  
L.L. Lon. N° 3-7.91.  
Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition

This vessel has been placed in dry dock, and the bottom examined. Some rivets renewed in the keel forward. Two pintles of the rudder renewed and two pintles rebushed. The forecabin & poop decks recaulked.

SUMMARY OF DAMAGE REPAIRS:—Plates, Paired or Repaired; Frames, ditto. Plates, Renewed; Frames, ditto. Other Repairs.

PRESENT CONDITION OF THE			
Decks	good	Transoms, Painters, & Crutches	not exam <sup>d</sup>
Waterways	do	Timbers of Frame at the openings	good
Coamings	do	Ditto ditto at other places	not exam <sup>d</sup>
Up'r Dk. Beams & Fastenings	not exam <sup>d</sup>	Keelsons	do
Low'r Dk. Beams & Fastenings	good	Clamps, Shells & Stringers	do
Plating	good	Salting	(state if examined)
Planking	do	Ceiling	good
Freemasts or Riggers	do	Cement or Asphalt (state which)	not exam <sup>d</sup>
Breasthooks & Stems	not exam <sup>d</sup>	Tanks (state if now tested)	no
		Caulking of Bot'm, D'k, & Wat'rw'ys	good
		Copper, or Iron (state if on bottom)	
		When put on, Month	Year
		Rudder	stm. winches good
		Windlass & Capstan	do
		Pumps	not exam <sup>d</sup>
		Engine Room Skylights	good
		Coal Bunker, Open'gs, Lids, &c.	do
		Scuppers	do
		Cargo & Main H'tohw'ys	do
		Hatches	good
		Boats	do
		Masts, Yards, &c.	do
		Condition, how ascertained	from deck
		Sails	part seen - good
		Equipment letter	m
		Anchors, No. of	3 B. 1 P. 2 K.
		Cables (state if now ranged)	no
		length	size
		Rule length	size
		Hawsers & Warps	good
		Standing & Running Rigging	do

General Observations, Opinion as to Class, Recommendation, &c.:—

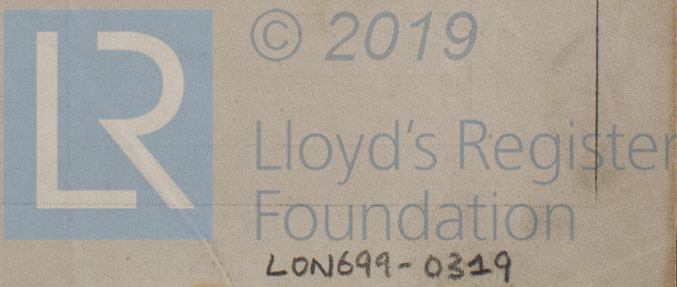
State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:—"to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 9,91," or "to remain as classed and to have record of survey, 9,91, and the notations of ss No. 1-91 and ptND91, &c."

This vessel is in good and efficient condition, eligible in my opinion to remain as classed, and to have record of survey "7.93."

Office Fee (if chargeable) per Rule II, Sec. 27	£	Fees applied for,	
Survey Fee (per Section 28)	£		18
Special Damage or Repair Fee (if any) (per Sec. 28.)	£	Received by me,	
Travelling Expenses (if chargeable)	£		18
Second Surveyor's Fee (if any)	£		

\*Is Certificate now required? Committee's Minute TUES. 25 JUL 1893

Character assigned 90A



Form No. 2 for Repairs, &c.—I.R.P.H.—10,000—8223.—Transfer Ink.  
(The Surveyor are requested not to write on or below the space for Committee's Minute.)