

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 28<sup>th</sup> Jan 97 When handed in at Local Office 18 Port of London  
No. in Survey held at London Date, First Survey 19<sup>th</sup> Jan 97 Last Survey 20<sup>th</sup> Jan 97 1897  
(No. of Visits 2) Master Burridge

on the Wood, Iron or Steel S. S. 'Stena'  
TONNAGE:— Built at Lighthorn By whom J. Hey When 1877.9  
GROSS 656 Owners S. R. Carter & Son Port belonging to London  
UNDER DEK 513 Owners' Address  
NET 407 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock at 9<sup>th</sup> Dec Name of Dock Limehouse Destined Voyage  
WB=CellDBarDBa feet; uE&B feet; f feet; }  
total capacity = tons. FPT = tons; APT = tons; MT = feet = tons. }

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. (X for Special Survey, Date of last Survey and of Periodical Surveys.)	Years Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+ 90 A 1		B.S. 10.95
	6.96	Z.A.C. 9.94
S.S. In or 3.4.90		S.S. 13.6.96
S.S. 1st or 1.94		

Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.

N.B.—All alterations in the existing records should be underlined.  
If the vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, ladders, and of the inner bottom plating, especially in the boiler space.

Last Survey, No. 58156 Port London

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 Hawesers 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.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage on voyage from Cardiff to Dushing  
through grounding on the 9<sup>th</sup> Dec.  
Stbd and bottom examined  
in dry dock, about forty keel rivets cut out and renewed,  
and the bottom cleaned and repaired, and muddles examined.

Summary of Damage Repairs:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...	-	-	-	-	-	-	-	a few keel rivets.
Faired or Repaired ...	-	-	-	-	-	-	-	-

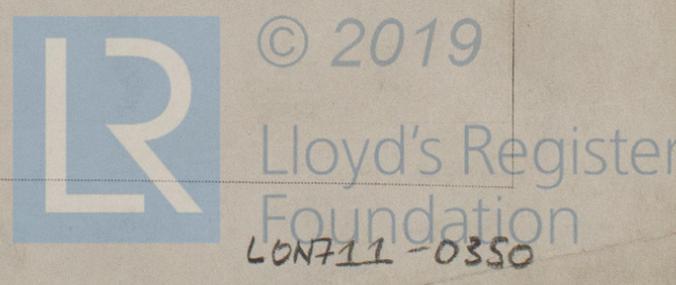
  

Present Condition of the	Members of Frame at the openings: <u>Good</u>	Rudder: <u>Good</u>	Hatches: <u>Good</u>
Keels	Keels ditto at other places: <u>Good</u>	Windlass & Capstan: <u>Good</u>	Boats: <u>Good</u>
Keelsons	Keelsons: <u>Good</u>	Have Pumps now been examined and found efficient? <u>Good</u>	Masts, Yards, &c. <u>Good</u>
Stringers, Clamps & Shelves	Stringers, Clamps & Shelves: <u>Good</u>	Have Sluice Valves now been examined and found efficient? <u>Good</u>	Condition, how ascertained <u>from Pilot</u> (State if wedges removed <u>Good</u> )
Sanding (State if examined.)	Sanding: <u>Good</u>	Have Watertight Doors now been examined and found efficient? <u>Good</u>	Sails: <u>Good</u>
Cement or Asphalt (State which.)	Cement or Asphalt: <u>Good</u>	Dblng. Plates under Sounding Pipes: <u>Good</u>	Equipment letter
Tanks (State if now tested.)	Tanks: <u>Good</u>	Engine Room Skylights: <u>Good</u>	Anchors, No. of
Caulking of Bot'm, D'k, & Wat'rw'ys	Caulking of Bot'm, D'k, & Wat'rw'ys: <u>Good</u>	Coal Bunker, Open'gs, Lids, &c.: <u>Good</u>	Cables (State if now ranged) <u>Good</u>
Copper or V.M. (State if examined.)	Copper or V.M.: <u>Good</u>	Scuppers: <u>Good</u>	length size
When put on Month	When put on Month: <u>Good</u>	Cargo & Main H'tch'w'ys: <u>Good</u>	Rule length size (per Table 22)
			Hawesers & Warps: <u>Good</u>
			Standing & Running Rigging: <u>Good</u>

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 now in good and  
excellent condition, and eligible to remain as Classed  
with record 1.97

Fee (if chargeable) per Sec. II, Sec. 27 ..... £ : : Fees applied for, 36.1.97  
Fee (per Section 28) ..... £ : : 39.3.97  
Damage or Repair Fee (if any) ..... £ 2 : 2 : 0 Received by me, 3/3 18.97  
Expenses (if chargeable) ..... £ : 4 : 0  
Surveyor's Fee (if any) ..... £ 1 : 18 : 0  
Committee's Minute TUES 2 FEB 1897  
Character assigned GOAN

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



Is Certificate required? If so to be sent to