

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report is 13-10 When handed in at Local Office is 13-10 Port of London  
 No. in Survey held at London Date, First Survey 13-10 Last Survey 25-10 1899  
 Reg. Book. 104 on the Wood, Iron or Steel s.s. "Narvigal" Master S. B. G. G.  
 (No. of Visits 3)

TONNAGE:— Built at Sunderland By whom Sunderland S.B.G.G. When 1890 MONTH 8  
 GROSS 4384 Owners N. Lund Port belonging to London  
 UNDER DE. 4056  
 NET 3278 Owners' Address Osney  
 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Osney Destined Voyage  
 WB=CellDBorDBa feet; uE&B feet; f feet; }  
 total capacity tons. FPT tons; APT tons; MT feet tons. }  
 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, girders, and of the inner bottom plating, especially in the boiler space.

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

CHARACTER. * for Special Survey, Date of last Survey and of Periodical Surveys.	Year Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>1-100 A 1</u>	<u>11.98</u>	<u>S. M. C. 12.97</u>
<u>S. S. Com. 10.99.</u>		<u>R. M. C. 5.99</u>

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

Last Report, No. 60456 Port Lon  
 (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.)

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition

*This vessel has now been placed in dry dock - bottom examined cleaned and recoated*

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE	Stringers	Engine Room Skylights	Boats
Decks <u>grd</u>	Inner Bottom Plating <u>grd</u>	Coal Bunkers, Open'gs, Lids, &c. <u>grd</u>	Masts, Yards, &c. <u>grd</u>
Caulking of Decks <u>"</u>	State if Tanks now tested <u>"</u>	Scuppers <u>"</u>	Condition, how ascertained <u>from deck</u>
Waterways <u>"</u>	Bulkheads <u>grd</u>	Cargo Hatchways <u>"</u>	(State if wedges removed)
Coamings <u>"</u>	Ceiling <u>"</u>	Hatches <u>"</u>	Sails <u>grd</u>
Beams & Fastenings <u>"</u>	Cement or Asphalt (State which.) <u>not seen</u>	Planking of Wood Vessels <u>"</u>	Equipment letter <u>Y.</u>
Outside Plating <u>"</u>	Rudder <u>grd</u>	Treenails ditto <u>"</u>	Anchors, No. of <u>"</u>
Caulking of ditto <u>"</u>	Windlass <u>"</u>	Breasthooks & Stenson ditto <u>"</u>	Cables (State if now ranged) <u>grd</u>
Rivets <u>"</u>	Have Pumps now been examined and found efficient? <u>"</u>	Transoms, Pointers, & Crutches ditto <u>"</u>	" length (on board) size <u>grd</u>
Breasthooks & Crutches <u>not seen</u>	Have Sluice Valves now been examined and found efficient? <u>"</u>	Timbers of Frame at openings ditto <u>"</u>	" Rule length (per Table 22) size <u>grd</u>
Transoms <u>"</u>	Have Watertight Doors now been examined and found efficient? <u>"</u>	Ditto ditto at other places ditto <u>"</u>	Hawsers & Warps <u>grd</u>
Frames <u>grd</u>	Have Watertight Doors now been examined and found efficient? <u>"</u>	Stringers, Clamps & Shelves ditto <u>"</u>	Standing & Running Rigging <u>grd</u>
Reverse Frames <u>"</u>	Have Watertight Doors now been examined and found efficient? <u>"</u>	Salting (State if examined.) ditto <u>"</u>	
Floors <u>not seen</u>	Have Watertight Doors now been examined and found efficient? <u>"</u>	Copper, or Y.M. (State if on Felt.) ditto <u>"</u>	
Keelsons <u>grd</u>	Dblng. Plates under Sounding Pipes <u>"</u>	When put on, Month Year <u>"</u>	

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

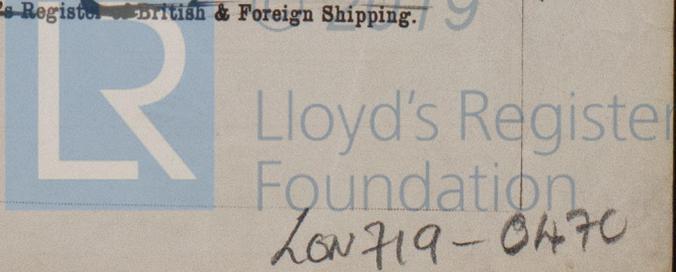
State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:—"to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,98," or "to remain as classed and to have record of survey, 1,98, and the notations of *se No. 1-98 and ptnD98, &c.*"

*This vessel appears to be in good condition & is slight, in my opinion to remain as classed - with word of survey 10.99.*

Office Fee (if chargeable) per Scale II., Sec. 27	Fees applied for,
Survey Fee (per Section 25)	18
Special Damage or Repair Fee (if any) (per Sec. 25.)	Received by me,
Travelling Expenses (if chargeable)	18
Second Surveyor's Fee (if any)	

*Res. J. Cooper*  
 Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute FRI. 3 NOV 1899  
 Character assigned Deferred for 25-10-99



If a Survey also been held on the Machinery of the Ship, If so, is the Report sent now, or when will it be sent?

Is Certificate required? If so to be sent to