

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 1899 When handed in at Local Office 1899 Port of London  
No. in Reg. Book 4609 Survey held at London Date, First Survey 7<sup>th</sup> Mar Last Survey 22<sup>nd</sup> Apr 1899  
on the Wood, Iron or Steel S.S. "Gracie" (No. of Visits 21) Master  
TONNAGE: Built at Hartlepool By whom E. Hilly & Co. When 1879.9  
GROSS 1312 Owners S. Clarke & Co. Port belonging to London  
UNDER DECK 1084 Owners' Address  
NET 811 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? ☒ Name of Dock Regent Destined Voyage

WB=Cell DBorDBa feet; ~~8~~ feet; ~~8~~ feet; ~~1~~ 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.

Last Report, No. 59375 Port San

(Periodical Surveys, when held, must be reported in detail and seriatim 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 Damage caused by Collision with the S.S. "Rosario" in the North Channel.

Shed and bottom examined in dry dock; on the starboard side three shell plates in B strake cut out and renewed, two shell plates in H strake renewed, one shell plate in I strake renewed, one plate J strake renewed, faired and refitted, one plate of sheerstrake renewed, three bulkhead plates renewed and three bulkhead plates renewed, faired and refitted, three frames and one narrow beam port renewed, bottom recoated; livings and ceiling inside renewed and the plating, frames, floors, stringers, and top of st. 13. Tanks cleaned and recoated throughout; new fore & after, and hatches fitted with hatchways. The A. B. Santos & under engine & boilers & bunkers exam'd and tanks tested.

## SUMMARY OF DAMAGE REPAIRS:—

	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed	10	3	1					
Removed and Faired or Repaired	4							
Faired or Repaired in place								

## PRESENT CONDITION OF THE

Decks	Good	Stringers	Good	Engine Room Skylights	Good	Boats	Good
Caulking of Decks	Good	Inner Bottom Plating	Good	Coal Bunkers, Open'gs, Lids, &c.	Good	Masts, Yards, &c.	Good
Waterways	Good	State if Tanks now tested	Good	Scuppers	Good	Condition, how ascertained	Good
Coamings	Good	Bulkheads	Good	Cargo Hatchways	Good	(State if wedges removed)	Good
Beams & Fastenings	Good	Ceiling	Good	Hatches	Good	Sails	Good
Outside Plating	Good	Cement or Asphalt (State which.)	Good	Planking of Wood Vessels	Good	Equipment letter	Good
Caulking of ditto	Good	Rudder	Good	Treenails	Good	Anchors, No. of	3 B. 15. 1 K
Rivets	Good	Windlass	Good	Breasthooks & Stemson	Good	Cables (State if now ranged)	Good
Breasthooks & Crutches	Good	Have Pumps now been examined and found efficient?	Good	Transoms, Pointers, & Crutches	Good	" length (on board)	240' size 1 1/16
Transoms	Good	Have Sluice Valves now been examined and found efficient?	Good	Timbers of Frame at openings	Good	" Rule length (per Table 22)	240' size 1 1/16
Frames	Good	Have Watertight Doors now been examined and found efficient?	Good	Ditto ditto at other places	Good	Hawsers & Warps	Good
Reverse Frames	Good			Stringers, Clamps & Shelves	Good	Standing & Running Rigging	Good
Floors	Good			Salting (State if examined.)	Good		
Keelsons	Good			Copper, or Y.M. (State if on felt.)	Good		
		Dblg. Plates under Sounding Pipes	Good	When put on, Month	Year		

## General Observations, Opinion as to Class, Recommendation, &amp;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 ss No. 1-98 and ptND98, &c."

This vessel is now in good and efficient condition, and eligible to remain as classed, with record 4.99.

Office Fee (if chargeable) per Scale II., Sec. 27 2

Survey Fee (per Section 29) 8 16

Special Damage or Repair Fee (if any) 2

Travelling Expenses (if chargeable) 2

Second Surveyor's Fee (if any) 2

Committee's Minute

Character assigned

Fees applied for,

Received by me,

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

FRI. 11 SEP 1893 FRI. 21 AUG 1903

TUES. 15 AUG 1899

100A HULL CERTIFICATE

THUR. 24 DEC 1903

42. No 3-4, 99

2nd 4, 99

White

2nd 4, 99

2nd 4, 99

2nd 4, 99