

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 10-3-97 When handed in at Local Office 10-3-97 Port of London
 No. in Survey held at London Date, First Survey 27-3-97 Last Survey 3-3-1897
 eg. Book. 444 on the Wood, Iron or Steel S.S. PALMAS. Master Dalgarno
 (No. of Visits 3)

TONNAGE: - Built at Belfast By whom Harewood Hoop When 1888-10
 GROSS 2428 Owners (Elder Dempster & Co) Port belonging to Liverpool
 UNDER DECK 2352

NET 1598 Owners' Address 25, Abchurch Lane, London E.C. 4
 (if not already recorded in Appendix to Register Book)
 Surveyed Afloat or in Dry Dock Afloat Name of Dock Dillwyn's Destined Voyage Piojaurio
 WB=CellDBorDBa 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).

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 Survey, No. 3869 Port Ham

CHARACTER for Special Survey, Date of last Survey and of Periodical Surveys.	Years Additional now expired.	Machinery and Boiler Surveys (including date of last survey).
<u>+100A1.</u>	<u>11/95</u>	<u>PS. 296</u> <u>+P.L.C. 2/93</u>
S.S. <u>SKNOI-93.</u>		Society's Freeboard (if assigned) as painted on Ship and now verified } <u>5 ft. 3 1/2 ins.</u>

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.
in consequence of encountering tempestuous weather on a voyage from Boston London on Feb 6 to 9 1897.

Repairs now done:— 4 gangway doors renewed on the Starboard side. all the Starboard framing ports renewed. The Starboard bulkhead of poop renewed. The gig stowed on Starboard side of poop renewed. 7 also sockets of Darts. The life boat on Starboard of bridge deck up. The steering engine repaired, also screw gear aft under poop. The poop, bridge and fore-castle decks caulked. The steam winch pipes and casings repaired. The hand rails and stanchions on poop bridge & fore-castle decks repaired. The windlass overhauled.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...	<u>The damage to bulwarks and Sundry Deck</u>							
Faired or Repaired ...	<u>Damage made good.</u>							
PRESENT CONDITION OF THE	Timbers of Frame at the openings	Rudder	Hatches	Decks	Ditto ditto at other places	Windlass & Capstan	Boats	Good
Waterways	Keelsons	Have Pumps now been examined and found efficient?	Masts, Yards, &c.	Coamings	Stringers, Clamps & Shelves	Have Sluice Valves now been examined and found efficient?	Condition, how ascertained	Good
Up'r Dk. Beams & Fastenings	Selling (State if now tested.)	Have Watertight Doors now been examined and found efficient?	(State if wedges removed)	Low'r Dk. Beams & Fastenings	Ceiling	Engine Room Skylights	Sails	Good
Plating	Cement or Asphalt (State if now tested.)	Coal Bunker, Open'gs, Lids, &c.	Equipment letter	Planking	Tanks	Scuppers	Anchors, No. of	Good
Nails or Treanails	Caulking of Bot'm, D'k, & Wat'r'wys	Cargo & Main H'tch'wys.	Cables (State if now ranged)	Nets or Trawls	Copper or Iron (State if now tested.)	Standing & Running Rigging	Rule length (per Table 22)	Good
Breasthooks & Stomson	When put on, Month		" length (on board)	Transoms, Riggers, & Crutches	Year		" Rule length (per Table 22)	Good

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 pEND91, &c."
This steamer now appears to be in a sound and efficient condition, eligible in my opinion to remain as classed without fresh record of Survey.

Survey Fee (if chargeable) per Scale II, Sec. 27	£	Fees applied for,	25/3 18/97
Survey Fee (per Section 28)	£	Received by me,	29/3 18/97
Special Damage or Repair Fee (if any) (per Sec. 28.)	£	<u>Edward W. Tierney</u>	
Travelling Expenses (if chargeable)	£	Surveyor to Lloyd's Register of British & Foreign Shipping.	
Second Surveyor's Fee (if any)	£	FRI. MAR 12 1897	

Committee's Minute
 Character assigned Deferred for no. 2
 FRI. MAR 26 1897
 Lloyds Register of Shipping
 London

S.S. Palmas

The saloon skylight and gratings repaired. The electric light plant repaired. The no. hold and fore well hand pumps repaired. The Engine Room skylight repaired. Three hwd ventilators on fore deck & three fidley ventilators renewed. The mast coats to fore main masts. The limbers boards lifted in holds and all dirt & water removed also in the Engine Boiler space. The pumps, suction, hoses and service cleared & examined throughout. A number of minor repairs executed.

Edward W. Turner.

re S.S. no 2

Captain Melshire the Compaup marine Supt. also Mr Lees the Supt. Engineer was informed that the special survey no 2 became due in October last (1896) & was informed that the vessel will be shortly laid up for the purpose of fitting a new donkey boiler when this opportunity will be taken to put the steamer through this survey

S. J. T.