

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 28-4-97 When handed in at Local Office 28-4-97 Port of London
No. in Reg. Book. 30 Survey held at London Date, First Survey 25/3/97 Last Survey 28-4-1897
on the Wood, Iron or Steel Ship Balcutha (No. of Visits) Master H. H. Dingle

TONNAGE:— Built at Glasgow By whom C. Connell & Co When 1886-12
GROSS 1689 Owners R. Mc Millan (E. P. Babbie mgr) Port belonging to Glasgow
UNDER DEK. 1534 Owners' Address
NET 1614 (if not already reported in Periodic to Register Book.)

Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Ironworks Dock Destined Voyage San Francisco
WB=Cell DBor DBa feet; uE&B feet; f feet; f feet; f
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 Survey, No. 6164 Port Sms
CHARACTER. +100A1
Date of last Survey and of Periodical Surveys. 3/96
Machinery and Boiler Surveys (including date of N.B., if any).

(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.)
Society's Freeboard (if assigned) as painted on Ship and now verified 5 1/2 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage.

This ship was reported to have been aground in the River Thames near the Chapman Light on March 28th 1897. The S.S. Bella collided with stern damaging several plates of counter. Damaging deck &c. &c.
This vessel was placed in dry dock the bottom examined cleaned and recoated.
3 counter plates removed faired & refitted. 2 plates adjacent faired in place
all the inside fittings in store room sail room removed across stern & refitted.
Two cant beams removed faired & replaced in centre line and large gusset knees fitted to beam ends
Five cant frames removed, repaired & refitted.

SUMMARY OF DAMAGE REPAIRS:—		Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...		5	5			2		1	The poop deck calked.
Faired or Repaired ...									
PRESENT CONDITION OF THE		Good							
Decks	Good	Timber of Frame at the openings	ditto at other places	Rudder	Good	Hatches			
Waterways		Keelsons		Windlass & Capstan		Boats			
Coamings		Stringers, Clamps & Bolts		Have Pumps now been examined and found efficient?		Masts, Yards, &c.			
Up'r Dk. Beams & Fastenings		Sailings		Have Shutter Valves now been examined and found efficient?		Condition, how ascertained			
Low'r Dk. Beams & Fastenings		Ceiling		Have Watertight Doors now been examined and found efficient?		(State if wedges removed)			
Plating		Cement or Asphalt		Dging. Plates under Sounding Pipes		Sails			
Blanking		(State if recommended.)		Engine Room Skylights		Equipment letter			
Rivets on Transoms		Caulking of Bot'm, D'k, & Wat'rwys		Coal Bunkers, Open'g, Lids, &c.		Anchors, No. of			
Breasthooks & Stem		Copper or Lead		Scuppers		Cables (State if now ranged)			
Transoms, Painters & Clutchers		(State if recommended.)		Cargo & Main H'tch'wys		length size (on board)			
		When put on Month				Rule length size (per Table 22)			
						Hawsers & Warps			
						Standing & Running Rigging			

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 now appears to be in a sound & efficient condition, eligible in my opinion to remain as classed with a fresh record of survey on 4/97.

Office Fee (if chargeable) per Scale II., Sec. 27. £ : : Fees applied for, 28/4 18 97
Survey Fee (per Section 28) £ : : Received by me, 15/4 18 97
Special Damage or Repair Fee (if any) (per Sec. 29.) £ 3 : 3 : 0
Travelling Expenses (if chargeable) £ 6 : 0 : 0
Second Surveyor's Fee (if any) £ 2 : 17 : 0
Committee's Minute
Character assigned

FRI, 30 APR 1897
100 A.
Surveyor to Lloyd's Register of British & Foreign Shipping.
© 2019 Lloyd's Register Foundation

Port of London

Continuation of Report No.

dated April 97 on theS.S. Balcuthia

The ^{poop} tie plate in way of rudder trunk faired in position

The deck over the plates & cant beams removed & replaced with 5/8" iron

The poop covering board at stern removed also iron rails & stanchions to same. in order to rivet & replace ^{damaged} stern plates.

The cement round rudder trunk between the cant frames cut away & renewed

Sixteen brass name letters on stern cut off repaired & refitted one being new

Two brass circular side light scuttles in stern removed, repaired & refitted

The steering gear aft removed; the screw & rafter also guide bars &c. the rudder flange repacked &c.

The head iron ^{mouldings} at knuckle & deck removed in way of damage & refitted

The poop deck caulked all over

Edward W. Tierney