

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 3 Dec 1912 When handed in at Local Office 19 Port of Barcelona

No. in Survey held at Barcelona Date, First Survey 19 Nov Last Survey 19 Nov 1912
eg. Book. 198 on the Wood, Iron or Steel s/s Infanta Isabel Master L Benitez

TONNAGE:— Built at gt Glasgow By whom Russell & Co When 1912 MONTH 9
GROSS 8170 Owners Smillos Igquerdo & Co. Sen C Port belonging to Cadiz

UNDEER DK. 5552 Owners' Address
NET 4844 (if not already recorded in Appendix to Register Book).

Surveyed Afloat or in Dry Dock? Afloat Name of Dock
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).
CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys. Years Assigned now or previously. Machinery and Boiler Surveys (including date of N.B., if any).
+100 A1 +LMC 9.12
Shade dk
9.12

Last Report, No. Port
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.

Periodical Surveys, when held, must be reported in detail and serialim 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 or Chains is reported, the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case.

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and why they were declined? Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR completion of Electric installation as per London letter of 12 September 1912

As stated in letter No 1444 of 30th Sept 1912 This vessel sailed with the installation incomplete but with the Electrician fitter on board—

On her return I went on board and saw that all that had been left undone had been completed and that the whole electric installation on board was now in good working condition

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	Dblg. Plates under Sounding Pipes.	Copper, or Y.M. of Wood Vessels.
Decks	Inner Bottom Plating	Engine Room Skylights	(State if on Felt.) When put on, Month Year
Caulking of Decks	State if Tanks have been examined inside	Coal Bunkers, Open'gs, Lids, &c.	Boats
Waterways	State if Tanks now tested	Scuppers	Masts, Yards, &c.
Coamings	Bulkheads	Cargo Hatchways	Condition, how ascertained
Beams & Fastenings	Ceiling	Hatches	(state if wedges removed)
Outside Plating	Cement or Asphalt (State which)	Planking of Wood Vessels	Sails
Caulking of ditto	Rudder	Caulking ditto	Equipment letter
Rivets	Steering gear and its connections	Treenails ditto	Anchors, No. of
Breasthooks & Crutches	Windlass	Breasthooks & Stemson ditto	Cables (state if now ranged)
Transoms	Have Pumps been examined and found efficient?	Transoms, Pointers, & Crutches ditto	length (on board) size
Frames	Have Splice Valves now been examined and found efficient?	Timbers of Frame at openings ditto	Rule length size
Reverse Frames	Have Water-tight Doors now been examined and found efficient?	Ditto ditto at other places ditto	Hawser & Warps
Floors		Stringers, Clamps & Shells ditto	Standing & Running Rigging
Keelsons		Salting (state if examined.) ditto	

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, 1,11," or "to remain as classed and to have record of survey, 1,11, and the notations of ss No. 1-11 and pEND11, &c."

The whole of the electric installation on board, lights, ventilators and coal winches is now in good working order and therefore in my opinion no alteration is required in the notation

Survey Fee (per Section 88) <u>pesetas 50</u>	Fees applied for, <u>not yet 19</u>
Special Damage or Repair Fee (if any) <u>£</u>	Received by me, <u>19</u>
Travelling Expenses (if chargeable) <u>£</u>	
Second Surveyor's Fee (if any) <u>£</u>	

Albert Munton
Surveyor to Lloyd's Register of British & Foreign Shipping

Committee's Minute
Character Assigned not for Class Comx



In Certificate required? If so, to be sent to No

LAM
16/9/12

Survey on Electric light installation
now complete.

See endorsement on
Electric Light P. History

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

[Handwritten initials]
11.12.12

When Anchors or Cables are supplied, the particulars are to be reported in the following form:—

ANCHORS.

Number of Certificates.	Anchors.*	WEIGHT EX STOCK		WEIGHT OF STOCK		TEST PER CERTIFICATE		WEIGHT REQUIRED BY TABLE 30 OR 31.		Description of Anchor.	Makers.	Where and when tested Superintendent.
		Owts. qrs. lbs.	lbs.	Owts. qrs. lbs.	lbs.	Tons. Owts. lbs.	Owts. qrs. lbs.	Owts. qrs. lbs.	lbs.			
	1st Power ...											
	2nd "											
	3rd "											
	Calculated Weight.											
	Stream											
	Kege.....											

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Number of Certificates.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Table 30 or 31.		Description.	Makers of Cables.	When and where tested Superintendent.
	Length Fathoms.	Diam. Ins.	Stain- torty. Tons.	Breaking. Tons.	Supplied. Owts. qrs. lbs.	Per Table 30 or 31. Owts. qrs. lbs.	Length. Fathoms.	Diam. Ins.			

Iron Stream Chain
or Steel Wire.....



...all the joints
made in turn
...there any joint
...are the cable

W. WED
WOPK
to B
when

...from

...No. 6
...No. 6
...No. 6