

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 20th March 31 When handed in at Local Office 20th March 31 Port of BILBAO

No. in Reg. Book. 1657/1 Survey held at BILBAO Date, First Survey 24th Sept 1929 Last Survey 16th March 1931
66568 on the ~~Wood~~ Iron ~~at~~ Steel Sc. Sr. "CABO CULLERA"TONNAGE: Built at Middlesbrough By whom R. Dixon and Co. When 1882 - 12
GROSS 2246 Owners Ybarra y Cia. Owners' Address Seville
UNDER DEK. 2228 Managers Bergé y Cia. Port belonging to BILBAO
NET 1506

Surveyed Afloat or in Dry Dock? Drydock Name of Dock Nervion

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.

Last Report, No. 94298 Port Lon

Periodical Surveys, when held, must be reported in detail and serialism 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 to whom and why they were declined

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 Survey (including date of N.B., if any)
+100A1 awning dk. with freeboard 11,27 s.s. Bbo.3rd.No.3 4,20 s.s.Bbo.No.1-24		+L.M.C. 11,24 BS. 11-27. TS, 11-27. NBB 09

Society's Freeboard (if assigned) as painted on Ship and now verified 9 ft. 8 1/2 ins.

Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR A SPECIAL SURVEY No.3. & S.R.L.(Repairs etc.)

NOW DONE:- Vessel placed in drydock, the bottom, keel and rudder cleaned, examined and coated. Rudder lifted, bushed and refitted. The holds, peaks, tween decks, coal bunkers and machinery space cleared. All close and spar ceiling removed from tank top and vessel's sides in holds and bunkers, limber boards removed throughout. All casings of soil, scupper, air and sounding pipes removed, steelwork generally exposed including plating under sidelights, all oxidation removed from the surface of the inside of shell plating, frames, stringers, hooks, floorplates, keelsons, beams, bulkheads etc. Steelwork examined and with the exception of parts repaired as stated below found in good condition and coated, shell plating drilled on each side of vessel, thickness gauged and are as stated on the attached list. All the double bottom and peak tanks tested by water pressure and subsequently examined internally, floors scaled and coated where necessary, all broken and loose cement made good, tank top and limbers tarred and cemented and close and spar ceiling relaid and refitted. Decks examined and hammer tested, chain cables ranged and examined, chain locker examined and cables replaced, anchors, masts, spars, rigging and general equipment examined. (Riggers report on masts, spars and rigging attached hereto.) Canvas coats renewed and fastenings examined in position at the hatchways and made good where necessary. Ventilator

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

PRESENT CONDITION OF THE

Decks Good.	State if Tanks have been examined inside Yes	Dblg. Plates under Sounding Pipes Good	Copper, or Y.M. of Wood Vessels
Caulking of Decks "	State if Tanks now tested Yes	Engine Room Skylights "	(State if on Felt).
Coamings "	Bulkheads Good	Coal Bunkers, Open'gs, Lids, &c. "	When put on, Month Year
Beams & Fastenings "	Ceiling "	Scuppers "	Boats Good
Outside Plating "	Cement or Asphalt. Cement "	Cargo Hatchways "	Masts, Yards, &c. Good
Breasthooks "	(State which.) "	Hatches "	Condition, how ascertained examd. aloft
Transoms "	Rudder "	Planking of Wood Vessels.	(State if wedges removed) Yes
Frames "	Steering gear and its connections "	Caulking ditto.	Sails
Reverse Frames "	Windlass "	Treenails ditto.	Equipment letter "S"
Longitudinals "	Have Pumps now been examined and found efficient? Yes	Breasthooks & Stemson ditto.	Anchors, No. of 3B, 1S & 1K.
Transverses "	Have Sluice Valves now been examined and found efficient? None	Transoms, Pointers, & Crutches ditto.	Cables (State if now ranged) Yes
Floors "	Have Watertight Doors now been examined and found efficient? Yes	Timbers of Frame at openings ditto.	" length 240 size 1 13-16
Keelsons "	Have Ventilators and their Coamings been examined and found efficient? Yes	Ditto ditto at other places ditto.	" Rule length 240 size 1 13/16
Stringers "		Stringers, Clamps & Shells ditto.	Hawser & Warps Sufficient
Inner Bottom Plating "		Salting (State if examined.) ditto.	Standing and Running Rigging 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, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24 and ptND24, &c."

This vessel is now in good and efficient condition, and eligible in my opinion to remain as classed with fresh record of survey 3-31, subject to three lengths of chain cable being renewed, and with the notation of S.S. Bbo. No.3-31, in the Register Book, when the above lengths of chain cable are renewed.

Survey Fee (per Section 20) £ 2000 -

Special Damage or Repair Fee (if any) Freeboard 50 -

Travelling Expenses (if chargeable) £ 88 -

Second Surveyor's Fee (if any) £ -

Fees applied for.

27/3/1931

Received by me.

27/3/1931

RE

Surveyor to Lloyd's Register of Shipping.

Committee's Minute

FRI. 17 APR 1931

Character Assigned

100A1 Awning dk. w/bd.

S.S.4 No.3-31 Subject

+ L.M.C. 3,31 + NB 98 refitted 3,31

S.S.31

CERTIFICATE WRITTEN

FRI. 11 SEP 1931

Lloyd's Register Foundation

W469-0281

