

Rpt. 8

Date of writing Report 25.11.58

When handed in at Local Office

BILBAO

No. 12458

Survey held at Santander

No. of Visits 10

First Date 26.9.58

Last Date 7.11.58

## REPORT OF SHIP SURVEYS AND REPAIRS

No. in R.R.

78070

On the Iron or Steel M.S.

"SAN FLORO"

Survey at

Santander

By Whom

Corcho Hijos S.A.

Owner

J.M.P. Romero - Babledo

Owners' address

(If not already in R.R.)

Manager

Port of Registry

Santander

Surveyed At or in Drydock

Both

Name of Dock

Astillero - Santander

Date of last exam. in Drydock

29.10.58

N.B. Any alterations in existing particulars in the Register Book should be reported and underlined.

Last Report: No.

12347

Port

BBO

Particulars of Classification (which must be inserted precisely as in Register Book and Supplement)

It must be reported in the terms of the Rules. The nature and extent of Examinations and repairs (if any) must be stated in detail, the parts examined and their condition being indicated. For Annual, Special or other Condition Surveys the Summary of Situation and Condition on the back of the Report is to be carefully completed and filed if necessary in the body of the Report. Outstanding items to complete the Survey must be summarised at the end of the Report. The reasons for Repairs must be stated. In the case of Damage (the alleged cause of which must be stated) should be separated. Repairs due to other causes, and besides being detailed in the body of the Report, must be summarised in the form below. When, at a Special Survey, the Shell and Deck are to be detailed the results must be reported on Report 8(Dr). Whenever Anchors or Chain are replaced or renewed the necessary particulars are to be given on Report 8(Eq) is to be attached to this Report.

dates and references to any letters relating to this Report.

Where cases where the Surveyor has not made a special damage report he should state whether he offered his services for this purpose and to whom and why they were declined.

Freeboard as marked on ship and now verified

1544m/m

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

EXAMINATION AND REPAIRS AS PER RULE FOR

SPECIAL SURVEY (A) VESSEL 2 YEARS 3 MONTHS OLD and

Alterations from Open to Closed shelter deck. (Special Survey carried out at this time at the request of the Owners in conjunction with alterations).

MAJOR A TEAR REPAIRS:-

A number of slack rivets in keel and A strakes forward, renewed.  
Rudder lifted and bearings etc. overhauled.  
Rudder head found worn in way of lower bearing.  
Built up by E.W. annealed machined and refitted and alignment checked.  
A few minor voyage repairs effected.

ALTERATIONS:-

Vessel converted from Open to Closed shelter deck.  
All open floors reinforced by fitting additional stouts 2(ps) and 2(ss) of 150 x 75 x 8<sup>5</sup> angle. Main frames in holds and tween decks (approx. every 3rd) reinforced by the fitting of reverse bars 75 x 75 x 9 mm. in holds and 65 x 65 x 8 mm. in tween decks.  
Forward tonnage well bulkhead on frame 31 removed and web frame fitted in lieu.  
Openings in tween deck bulkhead between Nos 1 and 2 holds permanently closed.

CONTINUATION OVER/OR SHEET 2

### SUMMARY OF DAMAGE REPAIRS

	Shell Plates	Frames	R. Frames	Floors and Bracket Floors	Inner Bottom Plates	Deck Plates	Beams	Other Items
Renewed	Good	Good	Good	Good	Good	Good	Good	Good
Repaired or Repaired	Good	Good	Good	Good	Good	Good	Good	Good
Repaired or Repaired in place	Good	Good	Good	Good	Good	Good	Good	Good

Has a Survey also been held on machinery of the Ship?

Yes

Is Classification Certificate required? If so, to be sent to

Bilbao (2)

If so, is the Report sent now, or when will it be sent?

Now

Has Interim Certificate been issued?

Yes

### GENERAL OBSERVATIONS, OPINION AND RECOMMENDATION AS TO CLASS

State clearly what alteration, if any, is suggested to be made in the existing Classification or Survey or other records of the Ship in the Register Book consequent upon this survey; for example:-  
"Remain as Classed in the Register Book without fresh record of Docking"; "to remain as Classed and to have record of drydocking 1,55"; or "to remain as Classed and to have record of drydocking 1,55, and the notation of S.S. . . . 1,55".

This vessel is in my opinion in good condition and eligible to remain as classed with fresh record of D.S. 10,58 and notation of SS. 11,58

Date of Committee

Minute

D.S. 10.58

White Book (M) SS BBO - 11.58

RB Note TS 10.58

CERTIFICATE WRITTEN

011421-011426-00707

Lloyd's Register Foundation

TABLE I

PARTS OF THE SHIP AS INDICATED BELOW HAVE BEEN EXAMINED FOR SPECIAL SURVEY (A) AND ALTERATIONS

Now Examined	Tanks	Now Examined Internally	Now Tested
Yes	F.P. Tank	Yes	Yes
Yes	A.P. "	Yes	Yes
Yes	D.B. Tanks (indicate Oil Fuel) and Cofferdams	Yes - except OP.	Yes
Yes	Fresh Water Tanks	None	
Yes	Deep Tanks	None	
Yes	Oil Fuel Bunkers and Settling Tanks	No	Yes
Yes	Side Tanks	None	
Yes	Wing Tanks	None	
Yes	Other Tanks	None	
Yes	Cargo Tanks (Tankers)		
Yes	Cofferdams		
Yes	Pump Rooms		
Yes	Have Tanks been Examined been Cleaned as Necessary?	Yes	
Yes	Have Surplus Oil Tanks (or Tankers) been removed?		
Yes	Have Tanks been repaired as necessary after completion of any repairs?		
Yes	Have the spaces now surveyed been cleared and cleaned as necessary?	Yes	
Yes	Have the close ceiling and cargo battens been removed and replaced as required by the Rules?	Yes	
Yes	Have the slings been examined and replaced as necessary?	Yes	
Yes	Has steelwork that has been removed and afterwards been replaced as necessary?	Yes	
Yes	Were inspection plates or any insulation removed in connection with examination of steelwork?	None	
Yes	Has a Load Line Survey been held?	Yes	
Yes	Have the shell and deck plating been stiffened as per Rule?	Yes	
Yes	Have any alterations to the approved scantlings and arrangements now been effected?	Yes	

TABLE II

The present condition of the following parts in so far as examined is to be reported:

Shell plating	Good	Ceiling and Cargo Battens	Good	Sluice Valves examined and found	None
" " in way of side scuttles	Not examined	Cement or Asphalt	Good	Air and Sounding Pipes	Good
Rudder and Sternframe	Good	Cargo and other Hatchways	Good	Doubling Plates under Sounding Pipes	Good
Decks	Good	Hatches and closing appliances	Good	Masts and Rigging examined and found	Good
Superstructures and their closing appliances	Good	Ventilators, their coamings and closing appliances	Good	Condition, how ascertained (State if wedges removed)	By examination
Coamings and Casings	Good	Companionways and Skylights	Good	Chain Locker	Not examined
Beams and Fastenings	Good	Shell Openings	Good	EQUIPMENT	
Frames	Good	Ash Shoots	None	Equipment Letter	"1"
Reverse Frames	Good	Overboard Discharges and Scuppers	Good	Anchors, No. of	3B
Longitudinals	None	Freeing ports	Good	Cables (State if now ranged and examined)	Not examined
Transverses	None	Steering Gear (Main and Auxiliary)	Good	" length (on board)	385 Mt.
Floors	Good	examined and found	Good	" Rule Length	35 m/m
Keelings	Good	Windlass examined and found	Good	Hawsers and Warps	Sufficient.
Stringers	Good	Pumps	Good	State if any Anchors or Chain Cable have now been supplied or retested, if so,	None
Inner Bottom Plating	Good	W.T. Doors	None	complete Report 8(Eq) and attach.	

Have conditions (A) or endorsements (B) of Class (if any) been dealt with? None See Below

REMARKS, REPAIRS, Etc. (Contd.) All alterations carried out in accordance with plan approved 16.4.58 and returned herewith.

Tonnage hatch with coaming on shelter deck removed and opening plated over beam of frame 29 made continuous.

Door in bulkhead 5 to steering gear compartment made W.T. and operated from both sides. Notice fitted on door stating that "This door is to be kept closed"

Companionway doors, air pipes, scuppers and discharges altered in accordance with Rule Requirements.

011(Cont) placed on board the vessel and copy forwarded to London.

Survey Fee Ptas. 10660  
Alterations. " 3000  
Special Damage or Repair Fee (if any) 1000  
Travelling Expenses (if chargeable) 510

Second Surveyor's Fee (if any)  
Date when A/c. Rendered 27.11.58

Rpt. 9a Cont. Sheet FIRST

Port of BILBAO

Continuation of Ship/Mchy. Report No.

Continuation of Report No.

dated 25.11.58

on the G.S. "SAN FLORO"

Amend R.B. from 1dk & S dk to 2 dks; Coll BH to S dk 4 to 2nd dk to Coll & AP BH'S to W dk 3 to 2nd dk.

Delete. O.S.D.

The new tonnages are as follows:-

Gross 976, Nett 548, Under Deck 878.