

Rpt. 8

REC'D NEW YORK NOV 21 1960

Port Havana, Cuba.

No. 1857

Date of writing Report 14th Nov. 1960.

When handed in at Local Office.

Received London.

Survey held at Havana, Cuba.

No. of Visits 8

First Date 16th Sept. 19 60

Last Date 7th Nov. 1960

## REPORT OF SHIP SURVEYS AND REPAIRS

(The Surveyor's attention is drawn to the relevant requirements of Chapters B & C of the Rules.)

No. in R.B.

77618

on the Iron or Steel M.S.

"RIO ESCOBEDO"

Built at Stockton

By whom Sir Wm. Arrol & Co. Ltd.

Tons Gross 1183  
Year 1945  
Month

Owners Corinto Steamship Co.

Owner's address  
(If not already in R.B.)

Monrovia

Managers

Port of Registry

Surveyed Afloat or in Drydock Both

Name of Dock Talleres de Reparaciones Mambisas

Date of last examn. in Drydock

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

Last Report: No. 1804

Port Havana

To be filled in at Head Office.

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

Surveys 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 clearly indicated. For Annual, Special or other Condition Surveys the Summary of Examination and Condition on the back of the Report is to be carefully completed and amplified if necessary in the body of the Report. Outstanding items to complete the Survey should be summarised at the end of the Report. The reasons for Repairs must be stated. Repairs on account of Damage (the alleged 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 below. When, at a Special Survey, the Shell and Deck Plating is drilled the results must be reported on Report 8(Dr). Whenever Anchors or Chain Cables are replaced or retested the necessary particulars are to be given on Report 8(Eq) which is to be attached to this Report.

Give dates and references to any letters relating to this Report

SHIP'S CLASS		Machinery	
Date of Special and of Drydocking Surveys, etc.			
B.S.	10-59	MBS (C.S.)	11-58
S.S.	10-58	P & S.	10-58

In damage 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 ft. ins.

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

EXAMINATION AND REPAIRS AS PER RULE FOR Drydocking

Now Done for Docking: Vessel placed on Marine Railway shell plating, rudder lifted (Starboard missing) cleaned, examined, placed in good order and recoated.

Exposed decks, casings, hatches and closing appliances, ventilators, coamings, general equipment, steering gear and windlass generally examined as far as required and found or placed in good condition.

Wear & Tear Repairs:

Port side rudder lifted, wasted plating at forward section of rudder blade renewed, steady bearing bushing renewed, coupling bolts found too worn were removed & renewed.

Starboard rudder: New rudder blade built similar to Port rudder blade, stock removed to shop for alignment being found satisfactory, steady bearing bushing renewed, new coupling bolts made and replaced in good order.

Both rudders were tried over and found satisfactory.

Wasted plates K1 and K2 were removed & renewed.

Plate A2 at Starboard side renewed.

Plate B2 and B3 at Starboard side renewed.

Plate B3 and B4 at Port side removed and renewed as one plate.

Plate A10 at Port side after section cropped and part renewed 4'6" x 6' x 3/8". Approximately 20' of wasted welding in plate seams were veed out and electrically welded.

A few rivets in shell plating were also caulked and/or electrically welded.

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	8							
Removed and Faired or Repaired								
Faired or Repaired in place	4	1						

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

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

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

Has Interim Certificate been issued?

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:—"to 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 so far as now seen is in fit condition and eligible in my opinion to remain as classed and to have record of drydocking 10/60.

Anselmo del Moral.

Surveyor to Lloyd's Register of Shipping

Date of Committee.

Minute.



TABLE 1

## SURVEY

PARTS OF THE SHIP AS INDICATED BELOW HAVE BEEN EXAMINED FOR.

PARTS OF THE SHIP AS INDICATED BELOW HAVE BEEN EXAMINED FOR				
Items	Now Examined	Tanks	Now Examined Internally	Now Tested
	YES NO or NONE			
Shell plating, sternframe and rudder cleaned, examined and recoated in drydock	Yes	F.P. Tank	Yes	Yes
Rudder lifted	Yes	A.P. "	Yes	Yes
Weather Decks, Superstructures and Casings	Yes	D.B. Tanks (indicate Oil Fuel) and Cofferdams	Ballast No. 1 P&S Yes Ballast No. 1 P&S Yes	
Hatchways, Covers, closing and securing appliances	Yes			
Ventilator coamings, skylights, companionways and closing appliances	Yes	Fresh Water Tanks		
		Deep Tanks		
Holds	Yes	Oil Fuel Bunkers and Settling Tanks		
*Tween Decks		Side Tanks		
		Wing Tanks		
Fore Peak Spaces	Yes	Other Tanks		
After " "	Yes			
Engine Space	Yes	Cargo Tanks (Tankers)		
Boiler "				
Under Engines and Boilers	Yes			
		Cofferdams		
Tunnel and Well		Pump Rooms		
Coal Bunkers				
Chain Locker				
Other Spaces				
		Have Tanks now Examined been Cleaned as Necessary?		
		Have Strums in Cargo Tanks (of Tankers) been removed?		
		Have Tanks been Retested as necessary after completion of any Repairs?		

Have the spaces now surveyed been cleared and cleaned as necessary?.....Yes

Have the close ceiling and cargo battens, linings, pipe casings, etc., been removed and replaced as required by the Rules? Has cement

Have the bilges been cleaned out and examined?

Has cement in bottom been examined?

Has steelwork had rust removed and afterwards been recoated as necessary?

Were inspection plugs or any insulation removed in insulated spaces for examination of steelwork?

Has a Load Line Survey been held?..... If so, state which.

If so, Report 8(Dr) to be attached

Have the shell and deck plating been drilled as per Rule?

..... If so, report details in body of Report.

Have any alterations to the approved scantlings and arrangements now been effected?

If so, report details in body of Report.

NOTE:—Ind  
or All—Yes.

TABLE 2

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

The present condition of the following parts in so far as examined is to be reported.					
Shell plating .....	Good	Ceiling and Cargo Battens.....		Sluice Valves examined and found.....	
" " in way of side scuttles.....	Good	Cement or Asphalt.....		Air and Sounding Pipes.....	Good
Rudder and Sternframe.....	Good	Cargo and other Hatchways.....	Good	Doubling Plates under Sounding Pipes.....	
Decks .....	Good	Hatches and closing appliances.....	Good	Masts and Rigging examined and found.....	Good
Superstructures and their closing appliances.....	Good	Ventilators, their coamings.....	Good	Condition, how ascertained <i>for examination</i> <i>(State if wedges removed)</i>	
Coamings and Casings.....	Good	and closing appliances.....	Good	Chain Locker .....	
Beams and Fastenings.....	Good	Companionways and Skylights.....	Good	<b>EQUIPMENT</b>	
Frames .....	Good	Shell Openings .....	Good	Equipment Letter .....	
Reverse Frames .....		Ash Shoots .....		Anchors, No. of <b>3 B - 1 S</b> Condition.....	Good
Longitudinals .....		Overboard Discharges and Scuppers.....	Good	Cables ( <i>State if now ranged and examined</i> ).....	No
Transverses .....		Freeing ports .....	Good	" length..... mean diam.....	
Floors .....		Steering Gear (Main and Auxiliary).....	Good	" Rule Length..... Size.....	
Keelsons .....		examined and found.....	Good	Hawsers and Warps.....	
Stringers .....		Windlass examined and found.....	Good	State if any Anchors or Chain Cable have.....	
Inner Bottom Plating.....		Pumps " " " .....		now been supplied or retested, if so, .....	
Bulkheads and Tunnel.....		W.T. Doors " " " .....	Good	complete Report 8(Eq) and attach. ....	

Have conditions (A) or endorsements (B) of Class (if any) been dealt with?.....See Below

REMARKS, REPAIRS, Etc. (Contd.) Air pipes of tanks Nos. 2, 4 and 5 Port & Starboard, deck section renewed. Forecastle: Access hatches to dry tanks No. 1 Port & Starboard wasted coamings & hinged doors together with bolts renewed. Access hatches to forecabin space at Port & Starboard sides wasted coamings & hinged doors together with bolts renewed. Minor structural repairs were also carried out at this time.

With bolts renewed. A number of minor repairs of non-structural nature were also carried out at this time. Forward & after peak tanks and D.B. tanks No. 1 Port & Starboard were tested after repairs were carried out with satisfactory results.

S.R.L. Indented shell plate at Starboard side in way of forward peak tank on 7'draft mark and 1 frame was cropped & electrically welded. Shell plates in way of hose pipe at Port side faired in place and a doubler was electrically welded for protection of anchors. Indented poop shell strake and first strake below at Port side. These items can now be deleted from S.R.L.

Survey Fee ----- \$120.00

Second Surveyor's Fee (if any)

Special Damage or Repair Fee (if any)

Date when A/c. Rendered

Travelling Expenses (if chargeable) ..... 14.80

When A/c. Rendered ..... 10.11.60