

Writing Report Jan. 7, 1959 When handed in at Local Office Jan. 9, 1959 Port Halifax, N. S. No. 7480
 held at Halifax, N. S. No. of Visits 3 Received London 22 JAN 1959
 First Date 15/12/58 Last Date 6/1/59

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. 417 on the Iron or Steel S.S. "BORE IX"
 built at Dumbarton By Whom A. McMillan & Son Ltd. Tons gross 4647
 Owners Angf A/B BORE When 1910
 Managers - Owners' address (If not already in R.B.)
 Port of Registry Abo
 surveyed Afloat or in Drydock Afloat Name of Dock - Date of last examn. in Drydock
 I.B.—Any alterations in existing particulars in the Register Book should be reported and underlined.
 Last Report: No. 96 Port Abo
 To be filled in at Head Office.

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.

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

SHIP'S CLASS Date of Special and of Drydocking Surveys, etc.	Machinery
<u>BS*</u>	<u>MBS*</u>
<u>S.S. 7/55</u>	<u>B.S. 7/55</u>
<u>Docked 10/56</u>	<u>MBS 10/57</u>
	<u>CL 10/56</u>
	<u>SFS 7/55</u>

Give dates and references to any letters relating to this Report.
 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.
 Offered, but not required. Freeboard as marked on ship and now verified ft ins
 Was a damage report made by anyone else? If so, by whom? Yes, Underwriters' surveyor.

EXAMINATION AND REPAIRS AS PER RULE FOR DAMAGE stated to have been sustained by heavy weather on 27th November, 1958 during a voyage from Ventspils, Latvia, to Halifax, N.S. For further particulars, see log book. Ship's Officers stated that heavy weather caused the steering gear quadrant plate (bolted to tiller), to fracture, and the starboard buffer spring to break. Temporary strongbacks were fitted to the quadrant plate and the spare buffer spring and cage was installed in the chain steering gear system by the ship's crew to enable vessel to reach Halifax.
PERMANENT DAMAGE REPAIRS NOW DONE: Bolted rudder quadrant removed from tiller and riveted reinforcing angles and steering gear chain retaining angles removed from fractured quadrant plate. New 5/8" thick quadrant plate made and old angles riveted to new plate. Bolt holes through tiller and new quadrant plate reamed and new securing bolts made and fitted. Nuts of securing bolts locked by tack welds. New buffer spring made and fitted to spare spring buffer assembly and placed on board.
Forward Starboard - Forward port pin on hand gear tiller broken and renewed. 4 snatch blocks for relieving tackle removed ashore and overhauled.

On completion of repairs, the hand steering gear and power operated steering gear were tested and found satisfactory.

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								
Removed and Faired or Repaired								
Faired or Repaired in place								

Was a Survey also held on machinery of the Ship? NO Is Classification Certificate required? If so, to be sent to NO
 Is the Report sent now, or when will it be sent? - 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:—
 "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 ship is eligible, in my opinion, to remain as classed without fresh record of survey.

As now. A. & App. note as before. J. M. Mathers 23/1/59.

J. M. Mathers
 Surveyor to Lloyd's Register of Shipping
 (L. M. MATHERS)

Date of Committee TUESDAY 27 JAN 1959
 Minute As now subject

Noted for Header



002449-002456-0135

TABLE 1

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

Items	Now Examined		Tanks	Now Examined Internally	Now Tested
	YES	NO or NONE			
Shell plating, sternframe and rudder cleaned, examined and recoated in drydock			F.P. Tank		
Rudder lifted			A.P. "		
Weather Decks, Superstructures and Casings			D.B. Tanks (indicate Oil Fuel) and Cofferdams		
Hatchways, Covers, closing and securing appliances					
Ventilator coamings, skylights, companionways and closing appliances			Fresh Water Tanks		
Hold			Deep Tanks		
			Oil Fuel Bunkers and Settling Tanks		
Tween Decks			Side Tanks		
			Wing Tanks		
Fore Peak Spaces			Other Tanks		
After " "			Cargo Tanks (Tankers)		
Engine Space					
Boiler "			Cofferdams		
Under Engines and Boilers			Pump Rooms		
Tunnel and Well					
Coal Bunkers					
Chain Locker					
Other Spaces					
			Have Tanks now Examined been Cleaned as Necessary?		
			Have Struts 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? _____

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

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 _____

Have the shell and deck plating been drilled as per Rule? _____ If so, Report 8(Dr) to be attached _____

Have any alterations to the approved scantlings and arrangements now been effected? _____ If so, report details in body of Report.

NOTE:—Indicate which compartments and/or tanks have been examined or tested by giving the identification numbers and inserting the word "Yes", e.g. Holds: Nos. 1, 2 & 3—Yes; or All—Yes.

TABLE 2

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

Shell plating	Ceiling and Cargo Battens	Sluice Valves examined and found
" " in way of side scuttles	Cement or Asphalt	Air and Sounding Pipes
Rudder and Sternframe	Cargo and other Hatchways	Doubling Plates under Sounding Pipes
Decks	Hatches and closing appliances	Masts and Rigging examined and found
Superstructures and their closing appliances	Ventilators, their coamings and closing appliances	Condition, how ascertained (State if wedges removed)
Coamings and Casings	Companionways and Skylights	Chain Locker
Beams and Fastenings	Shell Openings	EQUIPMENT
Frames	Ash Shoots	Equipment Letter
Reverse Frames	Discharges and Scuppers	Anchors, No. of Condition
Longitudinals	Freeing ports	Cables (State if now ranged and examined)
Transverses	Steering Gear (Main and Auxiliary) examined and found	" length mean diam. (on board)
Floors	Windlass examined and found	" Rule Length Size
Keelsons	Pumps " " "	Hawsers and Warps
Stringers	W.T. Doors " " "	State if any Anchors or Chain Cable have now been supplied or retested, if so, complete Report 8(Eq) and attach.

SURVEY COMBINED TO DAMAGE REPAIRS

Have conditions (A) or endorsements (B) of Class (if any) been dealt with (A) None (B) No See Below

REMARKS, REPAIRS, Etc. (Contd.)

Survey Fee _____

Special Damage or Repair Fee (if any) \$90.00

Travelling Expenses (if chargeable) 10.00