

Rpt. 8

Port CALCUTTA

No. 2357

Date of writing Report 29/9/61

When handed in at Local Office

Received London

Survey held at CALCUTTA

No. of Visits 3

First Date 12/9/ 19 61

Last Date 24/9/ 19 61

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.

04153

on the Iron or Steel M.S.

S. S.

"BHARATRAJA"

Tons gross 7132

Year 1942

Month 7

Built at

Ver.

By Whom W. Coast S.B. Ltd.,

When

Owners

Bharat Line Ltd.,

Owners' address (If not already in R.B.)

BOMBAY

Managers

Port of Registry

Surveyed Afloat or in Drydock

AFLOAT

Name of Dock

Princep Ghat Moorings.

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.

20/19

Port

Cal

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.

SHIP'S CLASS Date of Special and of Drydocking Surveys, etc.	Machinery
+100 A1 with freeboard	+LMC
6-60	ES.7-57
ss.7-57	M.11-60
	CL. 5-60
	sps.6-60

WRECK SECTION No 762

Give dates and references to any letters relating to this Report

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?

REPAIRS & EQUIPMENT

EXAMINATION AND REPAIRS AS PER RULE FOR

WEAR & TEAR REPAIRS

Shell plates 2nd & 4th from fwd in 3rd below sheer S.S. found wasted, doublers fitted over wasted areas, Hose tested on completion and found tight.

Bulkhead between No.2 & 3 holds locally thin in outboard corners p&s of 2nd Strake above tank top. Now part doubled where thin.

It was stated that the vessel had lost the port bower anchor at Tuticorin, the ships spare bower anchor refitted and marks identified with previously endorsed certificate.

New anchor connecting shackle now fitted, marks verified and certificates endorsed. Report 8(Eq) attached.

It is recommended that the vessels class should be subject to spare bower anchor being supplied at the earliest opportunity.

It was stated that the vessel would discharge its present cargo at ports on the West Coast of India and was then proceeding to Bombay to be broken up.

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								

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

NO

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?

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 vessel is in good order and eligible to be retained as classed without fresh record of survey subject to bower anchor being supplied at earliest opportunity and subject to all outstanding conditions of class being dealt with as previously recommended.

A. McCourt

A. McCOURT & JOHN CURRIE.

Surveyor to Lloyd's Register of Shipping

MONDAY 16 OCT 1961

Deferred for SS (by 10.61)
Subject

Noted for Header

Write Bom equip & refer memo 29.9.61.

003503-003512-0173 1/2



Lloyd's Register Foundation



11 OCT 1961

YOLI

Surveyed the
September 1961
Repairs and
and that I had
Shipping, London
me have been
Recommend that
of survey
least opportunity
class being dealt

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			Fresh Water Tanks			
Ventilator coamings, skylights, companionways and closing appliances			Deep Tanks			
Holds			Oil Fuel Bunkers and Settling Tanks			
Tween Decks			Side Tanks			
Fore Peak Spaces			Wing Tanks			
After "			Other Tanks			
Engine Space			Cargo Tanks (Tankers)			
Boiler "			Cofferdams			
Under Engines and Boilers			Pump Rooms			
Tunnel and Well						
Coal Bunkers						
Chain Locker						
Other Spaces						

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:—

Part	Condition	Remarks
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 <i>AT</i>
Reverse Frames	Overboard Discharges and Scuppers	Anchors, No. of Condition
Longitudinals	Freeing ports	Cables (State if now ranged and examined)
Transverses	Steering Gear (Main and Auxiliary)	" length mean diam (on board)
Floors	examined and found	" Rule Length Size
Keelsons	Windlass examined and found	Hawsers and Warps YES
Stringers	Pumps	State if any Anchors or Chain Cable have now been supplied or retested, if so, complete Report 8(Eq) and attach. YES
Inner Bottom Plating	W.T. Doors	
Bulkheads and Tunnel		

Have conditions (A) or endorsements (B) of Class (if any) been dealt with? **NO** See Below

REMARKS, REPAIRS, Etc (Contd)

Survey Fee **Repairs Rs. 400/-** Second Surveyor's Fee (if any) ...

Sp. Att: 24/9/61 **Rs. 100/-** Date when A/c. Rendered **29/9/61**

Special Damage or Repair Fee (if any) ...

Travelling Expenses (if chargeable) **Rs. 30/-**

The Surveyors are requested not to write in the space above

REPORT 8(Eq) (EQUIPMENT)

SHIP'S NAME **"BHAKATRAJA"** REPORT **8** No. **20357**

To be securely attached to

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

ANCHORS

Number of Certificate	Anchors	Weight Ex Stock			Weight of Stock			Test per Certificate			Weight Required by Rule			Description of Anchor	Makers	Where and when tested and Superintendent
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.	qrs.			
	Collective Weight															
	Stream															

CHAIN CABLES

Number of Certificate	Length and size supplied		Test per Certificate		Weight of Chain Cable			Length and size per rule		Description	Makers of Cable	Where and when tested and Superintendent
	Length	Diam.	Statutory	Breaking	Supplied			Rule				
	Fathoms or Metres	Ins. or M/ms	Tons or Kilogs	Tons or Kilogs	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Fathoms or Metres	Ins. or M/ms
	8299	2 1/16	96.25	134.75	1	1	36					
		2 5/16										

A. H. Court
Surveyor to Lloyd's Register of Shipping

Note:—Where anchors or chain cables are lost or condemned and renewed or supplied the corresponding test certificates should be cancelled by the Surveyors.

Have Test certificates of new equipment (if now supplied) been checked and endorsed? **YES**.

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