

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 12th October 54 When handed in at Local Office 12th October 54 Port of BRISTOL

No. in Reg. Book. 76972 Survey held at Bristol Date, First Survey 20th Sept. Last Survey 21st September 1954  
(No. of Visits two)

SECTION No. 790

on the ~~Wood~~ Iron or Steel screw s.s. "PORTWAY"

Tonnage: Built at Bristol By whom C. Hill & Sons Ltd. When 1927

Gross 298 Owners Holms Sand & Gravel Co., Ltd. Owners' Address \_\_\_\_\_  
Under Deck 230 Managers T. R. Brown & Sons Ltd. Port belonging to Bristol  
Net 107 (If not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Bristol Destined Voyage \_\_\_\_\_

Cell/D/Bor/DBa \_\_\_\_\_ feet; uE & B \_\_\_\_\_ feet; f \_\_\_\_\_ feet  
total capacity \_\_\_\_\_ tons; PPT \_\_\_\_\_ tons; APT \_\_\_\_\_ tons; MT \_\_\_\_\_ feet \_\_\_\_\_ tons.

Only alterations in the existing records of tanks should be inserted.  
N.B. All alterations in the existing records should be underlined.

Last Report No. 19519 Port Brs.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

CHARACTER	Date of last Survey and of Periodical Surveys	Machinery and Boiler Surveys (including date of N.B., if any).
<u>#100A1</u>	<u>8.53</u>	<u>IMC 5.50</u>
<u>SS. Brs. 2nd No. 3</u>	<u>1.46</u>	<u>INE 2.29</u>
		<u>BS 7.53 6.54</u>
<u>SS. Brs. 5.50</u>		<u>TS OG 8.53 sps 50</u>

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 \_\_\_\_\_  
Society's Freeboard (if assigned) as painted on Ship and now verified \_\_\_\_\_  
Dry dock at 242 intervals \_\_\_\_\_

Was a damage report made by anyone else? if so, by whom? \_\_\_\_\_

REPAIRS, OR EXAMINATION AS PER RULE, FOR Continuation of Special Survey "C"

or Commencement of Survey please see Bristol Report No. 19519.

The following spaces examined internally:

- Bunkers (limbers not lifted).
- Water oil tanks port and starboard.
- Fore section only of forward oil tank.
- and hold.
- Afterdams.
- Engine room and stokehold.

Repairs recommended :-

Port Coal Bunker - Forward casing plate to renew or double (wasted through). 3 plates in F. & A.

SUMMARY OF DAMAGE REPAIRS :-	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items :-	P.T.O.
Renewed ...									
Removed and Falred or Repaired									
Falred or Repaired in place ...									

PRESENT CONDITION OF THE			
Bulkheads	Engine Room Skylights	Copper, or Y.M.	
Planking of Decks	Coal Bunkers, Openings, Covers, &c.	(State if on Felt.)	When fitted, Month _____ Year _____
Paintings	Oil Bunkers	Boats	
Rivets & Fastenings	Scuppers	Masts, Yards, &c.	
Side Plating	Cargo Hatchways	Condition, how ascertained	(State if wedges removed.)
" " In way of sidelights	Hatches	Equipment letter	
Stems	Planking	Anchors, No. of	
Stem Frames	Caulking	Cables (State if new ranged)	
Longitudinals	Treenails	" length _____ mean diamr.	(on board.)
Transverses	Breasthooks & Stemson	" Rule length _____ size	
Transoms	Transoms, Pointers & Crutches	Chain Locker	
Stirrers	Timbers of Frame at openings	Hawsers & Warps	
Bottom Plating	" " at other places	Standing and Running Rigging	
Are the Tanks been examined internally?	Stringers, Clamps & Shelves	Sails	
Are the Tanks been tested?	Salting		
	State if examined.		

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 classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."

This report is forwarded for the information of the Committee.

Survey Fee (per Section 29) \_\_\_\_\_ £

Special Damage or Repair Fee (if any) (per Sec. 29) \_\_\_\_\_ £

Travelling Expenses (if chargeable) \_\_\_\_\_ £

Second Surveyor's Fee (if any) \_\_\_\_\_ £

Committee's Minute \_\_\_\_\_

Character Assigned Write

Fees applied for, \_\_\_\_\_

Received by me, \_\_\_\_\_

FRIDAY 22 OCT 1954

Surveyor to Lloyd's Register of Shipping  
Thursday, 4th November, 1954  
Glassing Committee's decision confirmed.

DISCLOSED SECTION No. 790 B

DISCLOSED SECTION No. 790 B

2600-555-0092

20m, 3.40. Transferred, (MADE AND PRINTED IN GREAT BRITAIN) (The Stowages are not to be written on or below the line)

Is certificate required? If so, to be sent to \_\_\_\_\_

"PORTWAY"

bulkhead to renew (wasted through). 1 tie beam to renew. Shell plates appear thin and to drill test.

Starboard Coal Bunker ; 3 plates in F. & A. bulkhead to renew (wasted through). Shell plates appear thin and to drill test.

Port Forward Oil Tank : 2 frames to fair, 1 frame to fair and fracture to cut out and weld. Several slack floor-frame rivets to renew. 2 shell-frame rivets to renew.

Starboard Forward Oil Tank : Several slack floor-frame rivets to renew.

Send Hold : Tank top plating appears thin and to drill test.

Fore Peak Tank : (examined 28.7.53) Several slack floor-frame rivets to renew.

4 wasted deck beams to renew or standing flange to crop and renew. 8 wasted top brackets on after bulkhead to renew.

Since commencing this survey, the Owners have advised us through their Consultant that they wish to discontinue the survey and withdraw this vessel from Class (Please see Cardiff Letter dated 13.10.54.).

No further visit has been made to the vessel since the above recommendations were made.

To complete the Special Survey the following items remain to be carried out :

Vessel to examine in dry dock. Rudder, anchors and cables, chain locker to examine.

Decks, casings, doors and openings, coamings, covers and securing arrangements, mast and rigging, air pipes, deck and general equipment to examine. Limbers to lift in bunkers and spaces under to clean and examine. Forward oil tank under and at sides of sand hold to clean and examine.

When Anchors or Cables are supplied, 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.	lbs.			
	1st Bower																
	2nd "																
	3rd "																
	Collective Weight																
	Stream.....																
	Kedge.....																

\* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

**CHAIN CABLES.**

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per rule.		Description.	Makers of Cables.	Where and when tested and Superintendent.
	Length.	Diam.	Statutory.	Breaking.	Supplied.		Per Rule.		Length.	Diam.			
					Fathoms.	Ins.	Tons.	Tons.					

Fore and after peak tanks, fore and after O.F. tanks and cofferdams to test to rule requirements on completion of repairs. Renewal Freeboard Survey to carry out and new certificates to issue.

S.R.L. Item : Shell plates C4 & 5 (s.s.) from aft to specially examine as previously recommended.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.