

S.S. "BROOMFIELD"

EQUIPMENT At request of Owner, examined and verified markings on one length of reticulated cable with test certificate, which was enclosed. For particulars see body of this report.

It was stated that this length of cable was removed from the vessel at a previous date, for reticulating, after cable had fouled obstruction during heaving operations, and that cable equipment is now complete.

S.R. LIST. Items examined, found to continue efficient maintenance, and not dealt with.

CONVERSION TO OIL BURNING

Coal cross bunker dismantled and removed.

Oil fuel bunker built forward of boiler and 2 oil fuel settling tanks fitted in boiler room, on port side.

The above tanks have been constructed in accordance with approved plans, and fitted with air pipes, heating coils, suction lines, indicator appliances, etc., all to requirements of Section 20 of the Rules.

All pipe lines tested, on completion, and found satisfactory. Air pipes fitted with wire gauge in goosenecks and canvas covers supplied.

Oil fuel bunker and 2 oil fuel settling tanks, pressure tested to rule requirements, on completion, and found satisfactory.

Gutterways built as required and oil fuel bunker forward bulkhead, sheathed in way of hold.

This vessel is now eligible, in my opinion, to have the notation of "Fitted for oil fuel, 2,50. F.P. above 150" inserted in the Register Book.

Nº2 Hatchway in R.P.D. extended to include bunker hatchway. New hatch beam fitted in line of old coal bunker bulkhead and hatch coamings

efficiently removed and stiffened as necessary. Additional center beams fitted (P&S) and old coal bunker bulkhead cut down to form

efficient webs, with bracket connections to deck and hatch coamings. Flush bunker scuttles removed and deck openings efficiently plated over.

Report C11 (Cont.), giving details of alterations to hatchways, air pipes, flush bunker scuttles, etc. placed on board vessel and copy forwarded to London.

T.B.

Now AD 24-3-50

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

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.			
	1st Bower															
	2nd "															
	3rd "															
	Collection 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.	Statu-ory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.			
LPH-C.											
18661	14 1/2	1 5/32	24	36	9-2-4	- - -			STUDLINK	✓	CHESTER 8/6/49 S. BOLTON.
	above cable originally 1 3/16; not new and been previously used.										
Iron Stream Chain or Steel Wire											

If Specimen and Mechanical Test. THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

