

## Lloyd's Register of Shipping.



12 MAR 1951

Port GIBRALTAR.

4th March, 1951.

## This is to Certify that

W. T. Cromby

the undersigned Surveyor to this Society did at the request of the Owners Agents, and the Master, Captain D.P. Atherton, survey the S.S. "ROCKSIDE", 7175 tons gross, of Montreal, on the 1st, March 1951 and subsequent dates, as she lay afloat at Gibraltar, on account of defect in Main Engine Piston valve liner.

The vessel sailed from Galveston on the 4th February 1951 for Bombay via Gibraltar, in loaded condition, and it is stated that on the 20th February the Main engines pulled up. Upon investigation, it was found that H.P. Piston valve liner had moved upwards thereby restricting the port openings. The Chief engineer removed the Piston valve, and restarted the engines compounded, and with reduced steam pressure. The vessel continued on passage in this manner until she reached Gibraltar on the 1st March 1951.

For full particulars see Vessel's Log Book and Note of Protest.

I found and recommended as follows:-FOUND.H.P. Piston Valve.

Liner found to have moved upwards three inches, and screwed dowels stripped. Slight ridge at top of the liner at Fore end. Piston valve rings in good condition, but slightly slack. Surfaces bright and smooth.

RECOMMENDATIONS & REPAIRS EFFECTED.

Valve spindle withdrawn, Piston valve liner pressed back into place by means of strong back and screw gear. Ridge ground off top of the liner. Four steel dowels  $\frac{3}{4}$  inch dia. by  $1\frac{1}{2}$  inches long screwed into top of liner and casing. Piston valve rings re-fitted an easy fit, and valve settings checked. All gear re-assembled by the ship's engineers assisted by men from Repair Works.

All the repairs have been carried out to my satisfaction, and the Main engines found in good order when tested under working conditions.

It is recommended that Vessel remains as now Classed and is allowed to proceed on intended voyage, subject to a further examination of the H.P. Piston valve liner being carried out before leaving Bombay.

*W. T. Cromby*  
SURVEYOR.

Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:-

While the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly performed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any Register Book or other publication of the Society, or for any error of judgment, default or negligence of any of its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."