

COPY FOR LONDON OFFICE.

## Lloyd's Register of Shipping.



Port

Rio de Janeiro

12th November 1951

This is to Certify that

M. Caldwell

the undersigned Surveyor to this Society did at the request of Owners, Murray Simonsen, S.A., proceed on board the vessel "NGARA", 3811 gross tons of Rio de Janeiro, on the 10th October 1951 and subsequently, while the vessel lay afloat and in drydock at Ilha do Vianna, for the purpose of carrying out a Preliminary Survey, with the view to a complete Reclassing survey being carried out.

## Preliminary Report follows:-

Plating:- Drilled in three vertical lines i.e. Forward, Amidships and Aft. This showed the ends of the vessel to be reasonably sound. (One stem plate renewed in drydock and another would require to be dealt with). The midships drilling shows that the plating above turn of bilge requires attention.- Eight of the fourteen plates drilled require to be renewed.- Further drilling forward and aft of these plates would probably show that the flat of the sides, clear of ends, would have to be dealt with.

Rigging:- Reasonably good above the cement chocks and close ceiling. The close ceiling and cement removed in No.1 Hold the reverse frames are thin and wasted and would have to be dealt with. The keelsons and keelsons reasonably good but the top angles of floors are in several places and would have to be dealt with. The seating at aft end of No.1 Hold wasted, requires renewing.

Under Separate Diesel Oil Tanks:- Found heavily scaled, requires cleaning for examination.

Wood removed from stringer to stringer amidships, aft of casing. Plating found deteriorated about 25%. In some places wasted through. Examination from the underside shows many plates holed by wastage. It is anticipated that about 50% of the deck plating would require renewing. All wood found perished in way of bolt holes. About 60% of wood requires renewing.

Rigging:- Examined by Master Mariner- The rigging is reported upon favourably.

Boats and Cables have yet to be ranged on deck or in a barge for examination.

ForePeak tank examined and found satisfactory, also Peak spaces. Machinery Space in good condition.

Auxiliary machinery tried - only one generator in condition - and pumping and electrical installations found in good condition.

This 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 executed, it is to be understood that neither the Society nor any Member of any of its Committees is in any way to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society, or for any error of judgment, default or omission in the Register Book or other publication of the Society, or for any error of judgment, default or omission in the Register Book or other publication of the Society, or for any error of judgment, default or omission in the Register Book or other publication of the Society."