

Received by Chief Engineer Surveyor.....

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SHIP'S NAME "ARAMOANA"

REPORT No. 146525-700  
93852  
157695  
146525  
157760  
668.

GLS  
FLT  
LON  
ETV  
BHM

The remarks of the Chief Engineer Surveyor are desired on this case for the consideration of the Classing Committee.

"The endorsement to contain a succinct summary of any repairs that have been required and to show the cause or causes of such repairs, and also to bring out clearly any exceptional features in connection with the case, so that the Classing Committee may have all the salient points presented in the endorsement."—Extract from Sub-Committee's Report, 24/5/92.)

Type of Engine 6 Oil Engines 4 S.C.S.A. with Electric Drive by 4 motors to 2 Propellers.

each 16 cylinders 10" x 12" VEE type (Supercharged)

M.N. 2118 B.H.P. 10590 (S.H.P. 9000) *YJB*

(DIRECTIONAL PROPELLER FORWARD)

*29/11/61*

~~NO BOLLERS FITTED WITH CORCEX RANGI~~

Tail Shaft. If fitted with a continuous liner NO

If fitted with an outside gland of approved type YES

The torsional vibration characteristics of the main Diesel Dunamo Engines and the Motor Propeller system were approved in the Secretary's letters dated 2.3.61 and 4.5.61 for an Engine speed of 750 R.P.M. and propeller speed of 250 R.P.M.

Similar calculations for the Bow Propelling Unit were approved in the Secretary's letter dated 10.7.61 for a motor speed of 500 R.P.M.

Similar calculations for the three 562.5KVA. diesel alternator sets were approved in the Secretary's letters dated 2.3.61 and 4.5.61 for a speed of 750 R.P.M. and for the 250KVA. diesel alternator set dated 22.8.61 for a speed of 1500 R.P.M.

This vessel's machinery appears to have been built in accordance with the Rules and the approved plans, and it is submitted she is eligible to be classed

6.62 { + LMC  
D.B. 1151bs.



NOTED TRO  
Lloyd's Register Foundation  
*YJB*