

Tonnage } Gr  
          } Ne  
Nominal  
Horsepower

COPY.

# Lloyd's Register of Shipping.

Port Willemstad, Curacao. N.W.I.

27th September, 1948.

This is to Certify that

C. H. Westbury

undersigned Surveyor to this Society did at the request of Owners Representative attend on board the S.S. "TOAS" 2034 Tons of Maracaibo, afloat at Beatrix Wharf, Curacao. N.W.I. on 26th September 1948 and subsequently, to ascertain the nature and extent of damage to the condenser centrifugal circulating pump. It was stated on board that whilst lying alongside the wharf at San Pedro, Lake Maracaibo on 21st September 1948 the condenser became overheated due to lack of circulating water. Thinking that the main injection valve was choked with mud the overboard discharge valve was opened and the ballast pump started in order to force away the mud. While thus attempting to pump back through the main injection valve the casing of the circulator fractured circumferentially approximately 60% of the circumference. The end door is also fractured.

The vessel was placed in the Beatrix Drydock on 25th September 1948 for examination of the injection valve and, on being opened up it was found that the securing pin was missing, and the nut for securing the valve to the spindle had slacked back approximately 2", in this position water from the ballast pump was forcing the valve back on the spindle.

For other particulars please see vessel's Log Books.

This certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—

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 entry in the 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." *C.H.W.*

gal F

"TOAS".

( 2 )

FOUND

RECOMMENDED

ing of centrifugal pump fractured  
differentially for approx. 60%  
of the circumference.

Casing to be renewed.

removing the pipe from the low  
injection valve for examination of  
the valve with vessel afloat, the  
flange of the valve was broken  
at two bolt holes.

Low injection valve to be  
renewed.

Temporary repair  $\frac{1}{2}$ " steel plates were fitted over each side of the  
cover and held in place and the fracture drawn together by  $\frac{3}{4}$ " studs  
on both plates, situated between the studs of the cover and between  
the plates was filled with Portland Cement.  
The deficient cement box has now been made over the flanges of the low  
injection valve and the connecting pipe.

Day Fee

Fls:100.00  
" 12.50  
" 5.00

Fls:117.50

*W. Westbury*  
Surveyor to Lloyd's Register  
of Shipping, Curacao, N.W.I.



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Foundation

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