

1E

by Chief Engineer Surveyor \_\_\_\_\_ Received from Chief Engineer Surveyor \_\_\_\_\_  
 VESSEL'S NAME *Hopestar* Rpt. *hwe.* No. *92079*  
*93528*

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 *2. Steam Turbines*  
*D.R. Geared to 1 sc. shaft* *N.A.P. 400.*

If Boilers fitted with forced draught *yes*  
 Tail Shaft. If fitted with a continuous liner *yes*  
 If fitted with an outside gland of approved type *no*

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 *+ Lucc. 2-36.*

Note:- It may be pointed out that the main propelling machinery of this vessel is the first case of Messrs Parsons "Simplex Unit System of geared turbines" being fitted in a cargo vessel.

*Y.M.S.*  
*11.3.36*  
*[Signature]*

revolutions per  
 propelli  
 ASTERN-  
 DIAMETER  
 AT TIP.  
 55  
 4  
 Reaction  
 dia 24  
 reduction wheel  
 shaft 8  
 reduction wheel  
 wheel 3  
 19 1/2  
 24 1/4  
 on teeth { 1st 6  
 2nd 10  
 bearings  
 as per rule  
 as fitted  
 as per rule  
 as fitted  
 one length are th  
 is the space char  
 Is an approved  
 propeller  
 turbine exhaust d  
 less over le  
 chain unit  
 pumps and Aux  
 tions to the Eng  
 bilges  
 up water line  
 covering plate



Are they each fitted with a Discharge Valve always accessible on the plating of the vessel  
 Are the pipes that pass through the bunkers  
 Are the pipes that pass through the deep tanks  
 Are all Pipes, Cocks, Valves, and Pumps in connection with the machinery and all boiler mountings accessible at all times  
 How are they protected  
 Have they been tested as per rule