

PUMPING ARRANGEMENT Endorsement.

Shipbuilders: Messrs. *Richardson, Ltd.*  
*Swan, Hunter, & Wigham* Yard No. *1567*  
 Engineers: Messrs. Engine No.  
 Owners: Messrs.

It is submitted that the plan of *General*  
 Pumping Arrangement  
 merits approval, provided the arrangements be as  
 shown and amended on the plan and the remaining  
 requirements of Sections 20 and 34 of the Rules (1935-9)  
 be complied with so far as they are applicable.

It is noted that the controls to the  
 suction valves to the deep oil fuel tanks  
 in the tunnel are to be led to the  
 second deck. It should, however, be  
 pointed out that unless special arrangements  
 are made for these controls to be  
 accessible at all times they should be  
 led to the shelter deck. Alternatively,  
 local shut off valves could be fitted  
 direct to the tanks and a <sup>deck</sup> controlled  
 master valve fitted where the oil fuel  
 line enters the Machinery Space at  
 Bulkhead No 67.

It is also noted that the ends of  
 certain sounding pipes are situated at the  
 second deck and again unless special  
 arrangements are made for these to be accessible  
 at all times they should be led to the shelter deck.

Return <sup>2</sup> plans

Retain copy.

E. 4. 2m, 836. T.

Advise W'castle Surveyors. Lr 8/12

*J. R. B.*  
*MPC*  
*6/12/38*  
*Ally*