

PUMPING ARRANGEMENT Endorsement.

Shipbuilders: Messrs. *Vickers Armstrong*

Yard No. 726

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 (1935-6)  
be complied with so far as they are applicable.

*It is noted that the pumps connected  
to the main bilge line consist of an  
independent bilge pump and one main engine  
driven bilge pump, but it should be  
pointed out that since the brake horse  
power of the main engine exceeds 350  
an additional pump should be connected,  
as required by Section 7 of the Rules for  
Heavy oil Engines, and it is recommended  
that the ballast pump be fitted with a  
suitable connection for this purpose.*

*Further, the auxiliary bilge pump should  
be fitted with a direct bilge suction of  
not less than 2 3/4" bore.*

Return plan.

Retain copy.