

Steam Engine Shafting Endorsement.

Shipbuilders: Messrs. *Cochrane & Sons.*

Yard No. *1210*

Engineers: Messrs. *Amos & Smith, Ltd.*

Engine No. *672*

It is submitted that with Steam Reciprocating Engines having particulars as stated below, the following sizes of shafting merit approval, viz.:

Sizes of Shafting:

Crank  $7\frac{1}{2}"$  Thrust *and* Intermediate  $7\frac{1}{2}" + 7\frac{3}{8}"$   
Tube Screw  $8\frac{1}{4}"$

Particulars of Engines:

Engine Type *Triple Exp.* Diam. of Propeller  $10'-3"$

Ocean Going Service *Yes.* Screw { With Continuous Liner  
River Service ~~Without~~ Shaft { ~~Without~~

Diam. of Cylinders  $13" \times 22\frac{3}{4}" \times 37"$

Stroke  $26"$

Working Pressure *200 lbs. per sq. ins.*

*It is noted that these engines are duplicates of those for Steam Trawler "AKITA".*

*2 sets of 2*  
Return Plans.

Retain *1 Set of 2 plans*  
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*2020*  
*15/7/39*

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