

P Y.

CROSSLEY BROTHERS LTD.,

Openshaw,

MANCHESTER. 11.

Our Ref. ARK/GMK.

7th June, 1946.

Messrs. Howard Tenens, Limited,  
Bevis Marks House,  
Bevis Marks,  
LONDON. E.C.3.

Dear Sirs,

"CHANTS 6 and 52"

We thank you for your letter of the 3rd inst. and note that these ships are to be re-classified in Lloyds. We find that the main engines of these two Chants are of our "HR.4" type but we have no information with regard to the auxiliaries. It is possible that auxiliaries of our "BW" type are fitted aboard these vessels.

With regard to details and plans of the piping arrangements and electrical installation, this work was not carried out by us and we would advise you to apply to the Shipbuilders.

We can supply you with general arrangement drawings of the HR.4 engine if these would be in line with your requirements, the charge would be £1 per print.

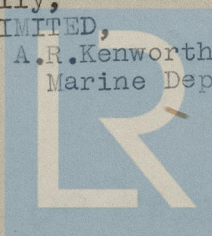
With regard to the particulars of the torsional vibration characteristics, we were not responsible for the design or supply of the stern gear and propeller. We could, however, supply you with a print showing the moments of inertia and equivalent lengths of the main engine, and perhaps from this, Lloyds Register of Shipping would carry out the calculations. A blue print covering the above particulars could be supplied for a charge of £1.

Please let us know your requirements in this matter and if the auxiliary machinery is of our manufacture, we should require to know the engine numbers before we could supply any further prints covering these sets.

Yours faithfully,

CROSSLEY BROTHERS LIMITED,

(signed) A.R. Kenworthy, © 2020  
Marine Department Manager.



Lloyd's Register  
Foundation

007488-007997-0149