

COPY.

Lloyd's Register of Shipping,

71, Fenchurch Street, E.C.3.

14th July 1939.

Enclosures.

Dear Sir,

E. I duly received your letter of the 30th ultimo, advising plans (in duplicate) of crank shaft and air receiver proposed by Messrs. Nydqvist & Holm A/B, of Trollhattan, for the auxiliary engines to be manufactured by them for Messrs. A/B Lindholmens Varv Yard No.964.

The plans have been examined and I have to inform you that with 2SCSA engines for driving auxiliary machinery, having 3 cylinders, 250 mm. diameter by 420 mm. stroke, span of bearings 350 mm., maximum pressure in cylinders 45 kg. per sq. cm., M.I.P. 5 kg. per sq. cm., B.H.P. 165, revs. per min. 300, the following size of crank shaft will be approved, viz:- 160 mm.

The plan showing details of the crank shaft will also be approved.

I have to add that the plan of welded air receiver will be approved for a working pressure of 40 kg. per sq.cm., provided the welding be carried out to the Surveyors' satisfaction and the air receiver be constructed under the usual conditions of survey and testing.

One copy of each plan is returned herewith.

I am, Dear Sir,
Yours faithfully,

S. Townshend, Esq.,

GOTHENBURG.

Secretary.