

COPY.

RINGSEND DOCKYARD (DUBLIN) LTD.

Grand Canal Basin,

Ringsend, DUBLIN, S.E.5.

25th June, 1942.

R.B. Grier, Esq.
Lloyd's Register of Shipping,
30a, Lr. O'Connell Street,
DUBLIN.

Dear Sir,

m.v. "GOLDFINER"

re Installation of "Allen" Engine.

We submit for approval Prints in triplicate, showing proposed arrangement of seating to accommodate in above vessel new engine ordered by Owner, Mr. H. Wilson, Wexford, from Messrs. W.H. Allen & Sons, Bedford, in substitution for damaged 8 cylinder 250 B.H.P. 350 Rev. Benz engine originally installed.

The new engine is described by Messrs. Allen as 6 P.S. 30 B oil engine and R/R gear box 6 cylinders 230 m.m. bore x 300 m.m. stroke 250 B.H.P. at 600 RPM. Propeller shaft speed 270 R.P.M.

It is proposed to fit two longitudinal girders on top of existing welded seating. Girders to be formed of rolled steel channels 12" x 3 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ " x 29.23 lbs. per foot (Makers, Messrs. Dorman Long, Middlesbrough) reinforced on upper flange with 4" x 5/8" m.s. flat and web stiffened by 5/8" bracket plates fitted at each flloor for extent of engine bedplate.

The girders would be attached to existing engine seat bedplate by continuous fillet electric welding and would be fabricated in same manner.

The Owner is anxious that this work should commence with least possible delay and we trust, in these circumstances, you can obtain telegraphic approval from London.

Yours faithfully,

RINGSEND DOCKYARD (DUBLIN) LTD.

(Sgnd.) W.E. Alexander,
General Manager.

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