

6th October, 1937.

CONTRACT 2920.
PARTICULARS OF LINE SHAFTING ETC.

Type of Machinery.....	Triple Expansion(Re-heat)
Cylinder Bores.....	23" - 38" - 65" ✓
Stroke.....	42" ✓
Working pressure.....	220 lbs per sq inch. ✓
Propeller diameter.....	18'-0" ✓
Tunnel shaft diameter.....	1'-0 $\frac{1}{2}$ " ✓
Crank shaft diameter.....	1'-1" ✓
Crank shaft diameter in web.....	1'-2" ✓
Crank Pin diameter.....	1'-1" ✓
Thickness of webs (H.P. & L.P.)..... (M.P.aft).....	8" 8 $\frac{3}{8}$ " ✓
Thickness round shaft eye.....	7" ✓
Thickness round pin eye.....	6 $\frac{1}{2}$ " ✓
Diameter of coupling.....	2'-1 $\frac{1}{2}$ " ✓
Thickness of coupling.....	3" ✓
Bolts, No. & dia screw.....	6 - 3", 2 $\frac{3}{4}$ "; 6 T.P.I. ✓
P.C.D.....	1'-8" ✓
Dia of thrust shaft in way of collar...	1'-1" ✓
Dia of tail shaft under liner.....	1'-2 $\frac{1}{2}$ " ✓
Thickness of liner in bush.....	$\frac{3}{4}$ " ✓
Thickness of liner between bearings....	9/16". ✓

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