

*Princess Marguerite*  
*Glasgow Sept 44501*

SPARE GEAR FOR ENGINES AND BOILERS.

- 1 Spare tail shaft for Port shaft. ✓
- 1 spare tail shaft for Starboard shaft. ✓
- 1 full set of coupling bolts of each size fitted. ✓
- 12 pads for thrust block. ✓

Full set of propeller blades for each propeller.

- 1 spare propeller boss with nuts and studs complete, right hand for No. 504.
- 1 spare propeller boss with nuts and studs complete, left hand for No. 505.
- 2 springs for safety valves of Scotch Marine boilers.
- 2 springs for safety valves of Yarrow boilers.
- 342 plain and 126 stay tubes for cylindrical boilers.
- 98 tubes 1.1/2" dia. x 10 W.G
- 662 tubes 1.1/4" dia. x 11 W.G. for W.T. Boilers.
- 100 Air heating tubes.

- 1 complete set of boiler door joints for all boilers.
- 48 gauge glasses, and approved washers.
- 6 doz. Dewrances hexagonal washers.
- 1 spare combined check valve, 1 main and 1 auxiliary.
- All bunker doors, etc. complete.

A shuttle and valves for every Weir's Pump.

- 1 spare crosshead and 1 bottom end for all pumps.
- 1 spare set of valves for all pumps, both suction and delivery. ✓

Turbine blading - one fortieth of each size fitted (complete).

- 1 set of brasses for H.P. rotor bearings. ✓

H.P. Aft gland 8 rectangular carbon rings and 8 Spiral springs.

- 1 set of brasses for L.P. rotor bearings. ✓

H.P. Ford. gland 6 angular carbon rings and 6 spiral springs. ✓

- 1 complete set of gland rings and springs. ✓

H.P. Ford gland 4 rectangular carbon rings and 4 spiral springs. ✓

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1 complete set of packing screws.

L.P. Aft & Ford. gland, rectangular and 16 spiral  
springs. ✓

2 bolts or studs and nuts for main gear wheel bearings. ✓

2 bolts or studs and nuts for each size of rotor bearings. ✓

Bolts and nuts for each turbine casing joints. ✓

H.P. turbine 12 bolts.

L.P. turbine 10 bolts.

One twentieth of total number of bolts or studs and  
nuts for each gear case joint. ✓

1 complete set of hardwood packing sticks.

2 bolts or studs and nuts for pinion bearings. ✓

1 spare air pump bucket for valves complete.

1 spare head valve with valves complete.

1 spare foot valve with valves complete.

1 set of bearing bushes for gear shaft. ✓

H.P. & L.P. Pinion bearing bushes. ✓

1 spare for Centre and 1 spare for End Bushes H.P. & L.P.

1 H.P. and 1 L.P. pinion for turbine gearing complete.

1 full set of condenser tubes for one condenser, i.e. 3541

500 condenser ferrules for main condenser.

543 spare tubes for oil coolers.

1 set of cages for gravity filters.

1 dozen sets of filter cloths for same.

1 circulating pump impeller and spindle.

H.P. Thrust Liners, six liners of different thicknesses. ✓

L.P. " " " " " " " " " " ✓

1 set of main bearing brasses for circulating pump.

H.P. Turbine Thrust Pads, twelve spare. ✓

L.P. " " " sixteen " ✓

#### FANS.-

The fans to have one spare piston, with rings complete,  
one spare crosshead and one bottom end for each type  
of fan.

#### SPRINGS.-

1 spare spring for each size of spring loaded valve in  
the ship.

#### ELECTRIC FANS.-/

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ELECTRIC FANS.-

- 1 armature, 1 set of brushes and gear, 1 set of field coils for each size of motor.

OIL FUEL SPARE.-

- 1 complete set of heater coils and covers, or as required, to suit installation.
- 2 complete sets of strainers for suction, delivery and burners.
- 1 complete set of thermometers.
- 13 spare burners with tips complete.
- 100 spare tips of smallest size in addition to 6 spares to each other size.
- Quantity of assorted bolts studs and nuts, Bars and Plates of iron or mild steel.



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