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T.S.S. "MONTCAIM"

LIST OF SPARE GEAR AND EQUIPMENT, ETC:

GEARING:

1 Pinion and Claw and half coupling sleeve of each size fitted.

BEARINGS:

6 Bearings in halves (2 each) for H.P., M.P. & L.P. Turbines.

9 " " " (3 ") " H.P., M.P. & L.P. Pinions.

2 " " " for main wheel.

TURBINE ADJUSTING BLOCKS:

1 Set of pads for each size of collar for each thrust block.

1 " " liners for each size of adjusting block fitted.

1 " " labyrinth packing for turbine glands.

1 " " " " " dummy.

1 " " turbine blading tools.

5% of total number of bolts or studs and nuts for turbine casings

2 Bolts and nuts (or studs and nuts) for each size of rotor bearing

2 " " (" " ") " main gear wheel bearing.

2 " " (" " ") " pinion bearing.

5% of total number of bolts and nuts (or studs and nuts) for each
gear case joint.

1 Escape valve spring for each size fitted on turbines.

2 Strong and 2 skeleton double canted ring spanners for main
bearings.

2 Heavy and 2 skeleton spanners for large nuts on L.P. turbine
shaft and main gear wheel.

2 Heavy spanners for large nuts on turbine joints & gear case joints

2 Skeleton " " " " " " " " " "

4 Heavy Crowfoot spanners for casing cover nuts.

4 Ring spanners for casing cover nuts.

4 Box spanners " " " "

All necessary turbine cylinder and rotor lifting guides to be
supplied and suitably stowed.

All necessary safety liners etc. for turbine glands to be
supplied and suitably stowed.



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Complete outfit of turbine and gearing bearing easing gear to be supplied and suitably stowed.

SURFACE FEED HEATER:

- 5 Tubes of each size fitted.
- 1 Set of tube replacement tools.

PROPELLERS:

Existing bosses to be retained as spare. Present blades reduced in diameter and holes in flange extended to permit of pitch being reduced as necessary.

DIESEL GENERATORS:

- 2 Connecting rod bottom end bolts and nuts.
- 2 Main bearing studs and nuts.
- 1 Set of piston rings for each engine.
- 2 Fuel valves with casings complete.
- 2 Exhaust " " " "
- 1 Air starting valve with casing complete.
- 2 Fuel valve spindles.
- 1 Set fuel valve pulveriser rings.
- 1 Fuel valve roller.
- 1 " pump plunger.
- 1 " suction valve.
- 1 " delivery "
- 1 " oil filter cartridge.
- 1 Set suction and delivery valves for air compressors.
- 1 Pair connecting rod bottom end bearings.
- 1 " " " top " "
- 1 Cooling coil for each type fitted.
- Springs for inlet valves.
 - " " exhaust "
- 2 Springs for each air compressor suction and delivery valve.
- 1 Set of all other springs fitted.
- 1 Rubber ring for cylinder liners, for each fitted.
- Rubber rings for exhaust valve boxes for each fitted.
 - " " " compressor mantle for each fitted.

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Sufficient packing to replace once, fuel valve spindle and fuel pump plungers.

1 Glass for sight feed lubricator for each size fitted.

1 Piston rod and piston.

1 Connecting rod.

Set of spanners and rack.

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