

Spare Gear for the machinery of
Steel Twin Sc. 4 Mst. Sr. "Tongking". Cpn. Rpt. No. 4322.

Main Diesel Engines:-

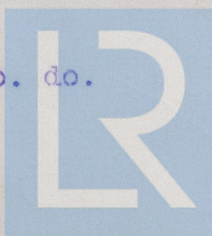
- 3 crank pin top brasses with bolts and nuts.
- 4 crosshead bottom brasses with bolts and nuts.
- 1 pair of main bearing brasses of each size with bolts and nuts.
- 1 piston complete with rod and nut.
- 3 complete set of piston packing rings.
- 12 exhaust valves with chests, seats, spindles, springs etc.
ready for insertion.
- 3 exhaust valves with spindles.
- 2 starting valves with chests, seats, spindles, springs etc.
complete.
- 6 fuel valves with chests, seats, spindles, springs etc.
complete.
- 1 guide pulley of each size with bolt complete.
- 1 set of studs and nuts for one cylinder cover.
- A complete set of all the working parts of the fuel pumps
with valves etc. for the one main engine.
- One complete set of springs, of all sizes used, for one main
engine.
- A quantity of assorted leather collars and packings.
- 3 cast iron mouth pieces for the cooling water discharge from
exhaust valves.
- 2 keys to the rotation valves.
- One complete set of valves with seats and springs for one main
air compressor.
- One set of piston rings for each piston of the one main air
compressor.
- One cooling coil for main air compressor.
- One complete set of springs for one main air compressor.

Auxiliary Diesel Engines:-

- 1 pair of crank pin brasses with bolts and nuts.
- 1 pair of crosshead brasses with bolts and nuts.
- 1 pair of main bearing brasses with bolts and nuts.
- 2 complete set of piston packing rings.
- 4 exhaust valves with seats complete.
- 2 exhaust valves.
- 2 fuel valves with seats complete.
- 2 fuel valve spindles.
- 1 key to the rotation valves.
- One complete set of springs for one auxiliary Diesel engine.
- One complete set of valves etc. for the fuel pumps for one
do. do.
- One set of studs and nuts for one cylinder cover.
- One set of valves for one of the auxiliary Diesel engines air
compressors.
- One set of piston rings of each size for the do. do.
- One cooling coil for the do. do.

Auxiliary Machinery:-

- One complete set of valves for each cylinder of the auxiliary
air compressor.
- One complete set of piston rings for each piston of the
auxiliary do. do.
- 1 pair of crosshead brasses for the auxiliary air compressor.
- 2 crank pin top brasses for the auxiliary air compressor.
- $\frac{1}{2}$ set of valves with seats for one bilge pump.
- $\frac{1}{2}$ set of valves with seats for one sanitary pump.
- 1 set of wings for two force lubricating oil pumps.
- $\frac{1}{2}$ set of valves with seats for the daily fuel supply pump.
- 1 set of piston packing rings for the ordinary internal
combustion oil engine.
- 1 ignition bulb for do. do.
- 1 set of special spanners for do. do.



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W692 0158 2/3

One spring for each size of safety valves.

One valve spindle of each size used for the valve boxes on
high pressure working and spare air bottles.

Donkey Boiler.

One safety valve spring.

One feed check valve.

One burner for liquid fuel.

$\frac{1}{8}$ set of valves for the boiler feed pump.

6 water guage glasses.

Shafting:-

One propeller shaft with nut.

2 cast iron propellers.

$\frac{1}{8}$ length of crank shaft for one main engine.

1 set of coupling bolts and nuts.

A quantity of assorted bolts and nuts.

A quantity of various sizes of iron, pipes, flanges and unions.

Various spare parts for the electric dynamos and
motors, and for the electric lighting and power installation.



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