

S. S. "YUEN SANG"

RE GEAR: One set of packing rings for all pistons.
One loose bladed propeller with cast iron boss and four blades of manganese bronze to Owner's approval (to be made after the trial trip).
One propeller shaft.
One section of crank shaft common for two vessels.
One pair of crank pin brasses.
Two bolts and nuts for crank pin brasses. ✓
One pair of crosshead brasses. ✓
One air pump bucket and head valve complete and air pump rod.
Two bolts and nuts for crosshead brasses.
Six couplings bolts and nuts for main shafting. ✓
Two main bearing bolts and nuts. ✓
One eccentric strap complete.
Four bolts and nuts for strap.
One slide valve rod complete.
One set of junk ring bolts for L.P. piston.
Three feed check valves.
One set of air pump valves.
One spring of each side for escape valves and where only one spring a spare one to be supplied.
One feed pump suction valve. ✓
One feed pump discharge valve. ✓
One bilge pump suction valve. ✓
One bilge pump discharge valve. ✓
25 condenser tubes.
100 " ferrules.
200 " tube packing or equivalent.
50 bolts and nuts assorted for various parts of engines. ✓
36 Gauge glasses for boilers.
72 " " rings for boilers.
12 dozen split pins assorted.
12 " washers assorted.
5 bars of round iron $3/8"$, $1/2"$, $5/8"$, $3/4"$ and $1"$ each about 15 feet long. ✓

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SPARE GEAR (CONT'D):

- 3 bars of flat iron $3/8"$, $1/2"$, $5/8"$.
each about 15 feet long.
- 6 steam chest cover studs and nuts.
- 6 cylinder cover studs and nuts.
- $1/2$ Cwt. of rivets.
- 1 diaphragm for each size of reducing valve.
- a sufficient quantity of filtering material.
- 1 set of rings for circulating pump engine.
- 1 pair crank pin brasses for circulating pump engine.
- 1 impeller for centrifugal pump also one spindle.
- 1 crosshead bush in valves, for circulating pump engine.
- 1 main bearing bush of each size in halves for circulating pump engine.
- 1 complete Weir's pump steam valve chest.
- 1 set of piston rings for Weir's feed pump.
- 1 set of bucket rings for Weir's feed pump (Garlock).
- 1 set of piston rings for ballast pump.
- 1 set of bucket rings for ballast pump.
- 1 set of piston rings for fan engine.
- 1 crank shaft for fan engine.
- 1 pair crosshead and crank pin brasses for fan engine.
- 1 piston rod and one valve spindle (spare) fan engine.
- 1 eccentric rod and strap for fan engine.
- 1 set spanners complete, all for fan engine.
- 1 set of piston ^{rings} for winches.
- 2 eccentric straps for winches.
- 2 stop valve spindle for winches.
- 12 boiler tubes plain.
- 12 furnace front mica plates.
- 1 complete firebar pattern. (wood) for centre bar.
- $1/4$ set of firebars for each boiler.
- Miscellaneous tools & gear.