

## LIST B.

S.S. "NASSA"Spare Gear.

- 1 Eccentric Strap and Sheave complete.  
 1 Dozen Gauge Glasses.  
 2 Dozen Wallico Rings for No:  
 1 Set of Valves for the Ballast Pump. ( 8" x 9" x 10" )  
 1 Bar of  $\frac{1}{2}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ , and 1" round iron.  
 3 plates of iron, assorted (1 cwt each) ✓  
 6 Cylinder Cover bolts.  
 1 Main Engine Guide Shoe.  
 6 Piston Bolts.  
 2 Check valve lids.  
 1 set each of piston rings and springs for Main Engines. ✓  
 12 Junk ring bolts and Brass nuts.  
 1 Slide Valve spindle with slide Block complete for either engine  
  
 1 pair crank pin brasses with liner.  
 1 pair Top-end Brasses with liners.  
 1 piston rod and gland and Neck rings. Main Engines.  
 2 Muntz metal studs with nuts for stern gland.  
 1 air pump Rod with nuts complete.  
 1 Circulating pump impeller and shaft.  
 1 set of valves, guards, springs, and spindles for each of the foll:  
 pump on vessel viz: 6" x 7" x 10", 14" x 12" x 10", 6" x 4" x 6".  
 Half set Main Boiler Check valves for Main and Auxiliary  
 checks. Bar Racks to screw these on to be supplied.  
 2 Escape Valve springs for feed pumps and 1 set Feed pump  
 Valves and seats.  
 1 spring for each size escape valve.  
 1 spare set of Springs for Main Boilers safety Valve.  
 1 Feed Pump Plunger brass lined.  
 1 Bilge pump plunger.  
 26-doz Bolts and nuts, 4% condenser tube Ferrules.  
 4% Condenser Tubes and 5lbs Packing.  
 2 Bolts and nuts for H.P., I.P and L.P Piston and Stuffing  
 Boxes.  
 105 assorted Studs and bolts. ✓  
 1 complete set of fire bars for each main boiler with patterns  
 20 Boiler Tubes for Main boiler.  
 10 " " " Bonkey Boiler.  
 1 set of check plates and one set of Bridge plates for Main  
 Boilers.  
  
 1 set of Bolts for Guide shoes.  
 4 Manhole dogs for Main Boilers.  
 1 cast iron Propeller.  
 2 Bottom end bolts and nuts. ✓  
 2 Top-end bolts and nuts. ✓  
 2 Main Bearing bolts and nuts ✓  
 1 set of Coupling bolts and nuts ✓  
 2 Feed pump valves. ✓  
 2 Bilge pump valves. ✓  
 All spare gear to be tried in place on engines to ensure  
 correctness of sizes.  
~~2 set iron plate.~~  
~~1 cwt iron bars.~~  
 2 Manhole Door Stud Bolts for Main Boilers.  
 1 Third crankshaft.  
 1 Tail shaft with continuous liner with nut  
 35 ft Flexible hose, 3ins diameter.  
 1 set of Air Pumps Valves and Quarter set of Guards.  
 (All spare gear to be affixed in approved positions and well  
 secured.  
 1 spare set of Metallic Packing rings for piston and Valve rods.  
 1 pair crosshead brasses, 1 pair crankpin brasses,  
 1 valve rod & guide, 1 eccentric rod & strap  
 & 2 sets of piston rings for circulating  
 engine.

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