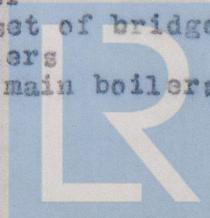


SPARE GEAR

- ✓ One eccentric strap and sheave complete.
- ✓ One dozen gauge glasses
- ✓ Two dozens Wallace rings for gauge glasses
- ✓ One set of valves for the ballast pump
- ✓ One bar of $\frac{1}{2}$ ", $\frac{3}{4}$ ", $\frac{7}{8}$ ", 1" round iron
- ✓ Three plates of iron, assorted (1 cwt. each).
- ✓ Six cylinder cover bolts
- ✓ One main engine guide shoe
- ✓ Six piston bolts.
- ✓ One set each of piston rings and springs for main engine
- ✓ Twelve junk ring bolts and brass nuts.
- ✓ One slide valve spindle with slide block complete for either engine
- ✓ One pair crank pin brasses with liners.
- ✓ One pair top end brasses with liners
- ✓ One piston rod main engine
- ✓ Two Muntz metal studs with nuts for stern gland
- ✓ One air pump rod with nuts complete
- ✓ One circulating pump impeller and shaft
- ✓ One set valve guards, springs and spindle for each auxiliary pump.
- ✓ Half set main boiler check valves for main and auxiliary checks.
- ✓ Two escape valves, springs for feed pumps and one set feed pump valves and seats.
- ✓ One spring for each size escape valve
- ✓ One spare set of springs for main boiler safety valve.
- ✓ One feed pump plunger, brass lined.
- ✓ One bilge pump plunger
- ✓ 26 dozens bolts and nuts, 4% condenser tube ferrules.
- ✓ 4% condenser tubes and 5 lbs. packing
- ✓ Two bolts and nuts for H.P., I.P. and L.P. piston and valve rod stuffing boxes.
- ✓ 105 assorted studs and nuts.
- ✓ One set of bolts for guide shoes
- ✓ One cast iron propeller
- ✓ Two bottom end bolts and nuts.
- ✓ Two top end bolts and nuts.
- ✓ Two main bearing bolts and nuts
- ✓ One set of coupling bolts and nuts
- ✓ Two feed pump valves
- ✓ Two bilge pump valves
- ✓ Two cwt. iron plate
- ✓ One cwt. of iron bars
- ✓ One third crank shaft
- ✓ One tail shaft with continuous liner with nut
- ✓ 35 feet. flexible hose 3" dia.
- ✓ One set of air pump valves and quarter set of guards
- ✓ One spare set of metallic packing rings for piston and valve rods
- ✓ Sheet steel template of propeller cone and keyway supplied.
- ✓ H.P. & I.P. piston rod gland and neck bushes for soft packing.
- ✓ H.P. & I.P. valve rod gland and neck bushes for soft packing.
- ✓ One spare disc for main engine stop valve.
- ✓ One complete set of fire bars for each main boiler with pattern
- ✓ 20 boiler tubes for main boiler
- ✓ 10 boiler tubes for donkey boiler
- ✓ One set of check plates and one set of bridge plates for main boilers
- ✓ Four manhole dogs for main boilers
- ✓ Two manhole door stud bolts for main boilers.



Lloyd's Register
Foundation
W692-0200 3

W692 - 0200^{2/3}

(2)

TELEMOTOR SPARE GEAR

One spare gear box containing:-

- ✓ Two bye-pass valve springs
- ✓ One bye-pass bolt spring
- ✓ Two bye-pass valves
- ✓ Two red mica segments
- ✓ Two green mica segments
- ✓ Two flat gauge glasses
- ✓ Four S.E.A. rings and 8 headers (Rams)
- ✓ $\frac{1}{4}$ lb header (bye-pass tappet rods)
- ✓ Two copper joints $1\frac{1}{2}$ " dia. (bye-pass plugs)
- ✓ Four $\frac{1}{4}$ " fibre joints (bye-pass flange)
- ✓ One fibre joint (bye-pass flange) (special)
- ✓ Two fibre joint special (tank door)
- ✓ Three fibre joint $\frac{1}{2}$ " dia. (pressure gauge valves)
- ✓ Two S.E.A. rings and 4 headers (" " " ")
- ✓ Two copper pipes and two ruffs (pressure gauge pipes)
- ✓ One centring spring.
- ✓ One back pressure valve spring
- ✓ Four S.E.A. rings and 8 headers (Rams)
- ✓ Eight S.E.A. rings and 8 headers (charging valves)
- ✓ Two fibre joints $1\frac{1}{2}$ " dia. (charging valves)
- ✓ Two gauge glasses and cotton cord for same
- ✓ Two pipe couplings
- ✓ One wash out piece
- ✓ Ten copper ruffs and 18 copper joints for pipes
(not in box)
- ✓ One 50 ft. length $7/16$ " bore copper pipe
- ✓ One glycometer
- ✓ One Thermometer
- ✓ One spring.

CIRCULATING PUMP & ENGINE

- ✓ One set pump bushes
- ✓ One set piston rings (2)
- ✓ One piston valve
- ✓ One valve spindle
- ✓ One pair crosshead brasses and bolts
- ✓ One pair crankpin brasses and bolts
- ✓ One set main bearing brasses.

WEIR'S FEED PUMPS & HEATER

- ✓ Two suction and two discharge seats complete, 7s & 6s, $1\frac{3}{4}$ "
spindle cut valves, for $8" \times 10\frac{1}{2}" \times 21"$ pumps.
- ✓ Two suction and two discharge seats complete, 4s & 4s., $1\frac{3}{4}$ "
spindle cut valves, for $5\frac{1}{2}" \times 7\frac{1}{2}" \times 15"$ pumps

EVAPORATOR

- ✓ Twelve gauge glasses $\frac{1}{8}" \times 20\frac{1}{4}"$
- ✓ Two dozens glass rings $\frac{1}{8}"$

DYNAMO & ENGINE

12.5 K.W. generator:-

- ✓ One piston rod complete w/- crosshead shoe and nut.
- ✓ One piston and ring
- ✓ One set connecting rod top end brasses, bolts and nuts
- ✓ One set connecting rod bottom end brasses, bolts & nuts.
- ✓ One slide valve rod, with slide valve, eccentric rod
and strap.

© 2020
 R.H. Williams Register
 Foundation

- ✓ Four carbon brushes
 ✓ Four brush holders
 ✓ One spare armature in box
 4.5 ~~One~~ K.W. generator:-
 ✓ One piston rod complete w/- crosshead shoe and nut
 ✓ One piston and ring
 ✓ One set connecting rod top end brasses, bolts and nuts
 ✓ One set connecting rod bottom end brasses, bolts and nuts
 ✓ One slide valve rod with slide valve, eccentric rod and strap.
 ✓ Two carbon brushes
 ✓ Two brush holders
 ✓ One spare armature in box

OIL BURNING INSTALLATION

- ✓ One set nozzles for all burners
 ✓ One set diaphragms for all burners
 ✓ One cased Thermometer
 ✓ One set valves for one pump
 ✓ One set strainer bags for suction strainers
 ✓ One set strainer bags for six delivery strainers

HOWDENS FORCED DRAUGHT

- ✓ Nine right hand baffle plates
 ✓ Nine left hand baffle plates
 ✓ Three top baffle plates
 ✓ Six door baffle plates
 ✓ One piston ring
 ✓ Twelve mica plates.

Usual Tools.

J. H. H.

