

SILTONHALL.

Damage Repairs.

Stern bulk renewed, lower half.

L.P. piston guide rod "dressed up" and rebushed.

All top end brasses, top valves renewed, & gudgeon pins "dressed up".

M.P. piston rod gland box rejointed.

L.P. valve spindle skimmed, guide brasses, & metallic packing renewed.

M.P. & L.P. bottom end bearings remetalled.

M.P. guide shoe, found fractured, now renewed.

M.P. & H.P. guide faces, removed for inspection & rejointing.

Cylinder joint between M.P. & H.P. cylinders re-stemmed.

All tubes removed from condenset, centre division plate found loose, now secured, several tubes, and a number of ferrules renewed. Condenset tested on completion of work.

Main injection pipe renewed.

Intermediate stop valve overhauled.

Feed, air, & circulating pump rods skimmed & rebushed.

Pump guide rod skimmed, and brasses renewed.

Wear & Tear repairs.

Fore aux. feed pump, new pump rod and t-head fitted.

Aft. aux. feed pump, steam shuttle valve renewed.

All suction & delivery valves & seats skimmed in lathe & overhauled.

Ballast pump, pump rods & valve spindles renewed.

Boilers.

all mountings overhauled, & placed in good order.

Star boiler, auxiliary check valve renewed complete.

The six furnaces of the two main boilers now renewed. (Certificate for new furnaces attached).

The four bottom manholes of the main boilers, flanges built up by E.W. and doors refitted.

Star boiler, 16 c.c. back stays renewed, c.c. back plates built up by E.W. in way of 6 of these stays.

Pont boiler, 1 c.c. back stay renewed.

Minor caulking effected at leaky seams, stays etc.

On completion of repairs to boilers, all work proved satisfactory under hydraulic test.

Auxiliary boiler all plain tubes, and 12 stay tubes renewed.

Star c.c. 16 back, 11 side & 4 dog stays renewed.

Centre c.c. 20 back, 22 side & 1 dog stay renewed.

Pont c.c. 22 back, 10 side & 7 dog stays renewed.

A number of these stays now fitted with washers in way of local wastage. Plating specially examined in way of tubes & stays on removal, owing to wasted condition of c.c. plating this boiler is efficient for a W.P. of 150 lbs only.