

RETURN of NOTICES given to REPAIR BOILERS in the OTAGO DISTRICT during the Financial Year ended the 31st March, 1886.

Date of Notice.	Description of Boiler.	Nature of Repairs ordered.
1885.		
May 9 ...	Portable ...	New pressure-gauge to be got.
May 12 ...	Portable ...	Tube-plate to be repaired; new stay-bolts in crown of fire-box; new pins in longitudinal stays.
May 16 ...	Cornish tubular ...	Compensation-ring to be put round hand-hole.
May 19 ...	Cornish ...	New pressure-gauge; new blow-off cock and new test-cocks to be put on.
July 13 ...	Cornish tubular ...	Patch on crown of boiler, 2ft. x 3ft.
Aug. 17 ...	Vertical ...	Two mud-holes to be plated round.
Aug. 18 ...	Double-furnace Cornish tubular	Two combustion-chambers to be patched.
Aug. 18 ...	Double-furnace Cornish tubular	Two bottoms to be renewed, 13ft. 9in. x 2ft. 6in.; two bottoms of combustion-chambers to be sheathed, with stays coming through; two bottoms of smoke-boxes to be sheathed, with stays coming through; four lower and four upper man-holes to have compensation-rings put on, 4in. x $\frac{1}{2}$ in.
Aug. 26 ...	Vertical tubular ...	New stay between crown of fire-box and crown of shell.
Aug. 29 ...	Longitudinal tubular	New blow-off cock.
Sept. 28 ...	Lancashire ...	One plate to be renewed in No. 2 tube.
Sept. 28 ...	Lancashire ...	Two plates to be renewed in No. 1 tube.
Oct. 20 ...	Longitudinal tubular	Two test-cocks, and set of water-gauge fittings.
Oct. 23 ...	Longitudinal tubular	Several seams to be caulked on top of boiler.
Nov. 18 ...	Cornish ...	Three bands, 4in. by $\frac{1}{2}$ in., to be rivetted round the shell; two angle iron-rings to be put round the tube, 3in. x 3in. x $\frac{3}{8}$ in.; also one plate on top of shell to be cut out and renewed, and several plates taken out and straightened and replaced.
Nov. 21 ...	Locomotive ...	Small crack in crown of fire-box to be primed and stayed.
Nov. 23 ...	Longitudinal tubular	Plate over fire to be partly cut out and new piece put in.
1886.		
Jan. 11 ...	Portable ...	A number of screwed stays to be renewed.
Feb. 22 ...	Steam-digesters ...	Two new crowns to be put in, with new double angle-irons top and bottom, 3in. x 3in. x $\frac{3}{8}$ in., also four new stays of 1 $\frac{1}{4}$ in. in each, and new pressure-gauges.
Mar. 8 ...	Cornish boiler ...	Notice to have tube scaled, being found in an unsafe condition.
Mar. 8 ...	Steam-digester ...	Two top angle-irons to be renewed; size 3in. x 3in. x $\frac{3}{8}$ in.
Mar. 11 ...	Cornish ...	Compensation-ring to be put round man-hole; also gusset or palm-stay in front end-plate.
Mar. 11 ...	Portable ...	New crown in fire-box.

RETURN of NOTICES given to FENCE DANGEROUS PARTS of MACHINERY in the OTAGO DISTRICT during the Financial Year ended the 31st March, 1886.

Date of Notice.	Class of Machinery.	Parts requiring to be fenced.
1885.		
<i>Verbal.</i>		
May 11 ...	Engine ...	Lower half of fly-wheel to be boxed up.
May 18 ...	Laying-shaft ...	Pinion of laying-shaft at passage to be fenced off.
May 23 ...	Brick-making machine	Laying-shaft to be boxed over, also spur-wheels to be fenced off.
June 22 ...	Vertical ...	Bevel-wheels to be protected by a guard.
1886.		
Feb. 24 ...	Engine ...	Cranks and spur-wheel of engine to be fenced round.
<i>Written.</i>		
Feb. 27 ...	Engine ...	Connecting-rod of engine and crank.