

RETURN of NOTICES given to REPAIR BOILERS in the AUCKLAND DISTRICT during the Financial Year ended the 31st March, 1891.

Date of Notice.	Description of Boiler.	Nature of Repairs ordered.
1890.		
May 11 ...	Portable	Patch to be fitted at sludge-hole.
July 4 ...	Longitudinal tubular	The plate below dome to be sheathed, and three vertical stays fitted.
July 17 ...	Cornish	Defective place in bottom to be cut out and a rivetted patch to be fitted.
July 28 ...	Cornish	The whole of the bottom to be renewed.
July 28 ...	Cornish	Patch to be fitted to shell.
Aug. 11 ...	Longitudinal tubular	Defective plate in bottom to be taken out and new one fitted.
Oct. 15 ...	Cornish	Strengthening-piece to be fitted below the dome.
Oct. 29 ...	Longitudinal tubular	Manhole to be made in shell and door, &c., fitted.
Nov. 8 ...	Portable	Six stays in sides of fire-box to be renewed.
Nov. 11 ...	Cornish	Rivetted patch to be fitted at blow-off.
Dec. 3 ...	Portable	To be retubed, and a patch fitted at sludge-hole.
Dec. 20 ...	Vertical flue	Top part of vertical flue to be repaired.
Dec. 20 ...	Vertical flue	Three stays in crown of furnace to be renewed.
Dec. 24 ...	Vertical tubular ...	Blow-off cock to be fixed on brake-plate to make it more effective.
1891.		
Jan. 12 ...	Longitudinal tubular	New plate put in back course of plates with blow-off cock attached.
Jan. 13 ...	Longitudinal tubular	Strengthening-ring to be fitted to manhole at front end of boiler.
Jan. 17 ...	Portable	Four additional stays to be fitted to top of fire-box.
Jan. 19 ...	Vertical flue	New vertical flue to be fitted.
Jan. 23 ...	Longitudinal tubular	About one-third of blistered plate in bottom to be renewed.
Feb. 10 ...	Cornish	Rivetted patch to be fitted near the blow-off.
Feb. 20 ...	Semi-portable ...	Two defective places in lower part of fire-box to be cut out and patches fitted.
Feb. 26 ...	Vertical	Defective tubes taken out and retubed.
Mar. 13 ...	Cornish	About one-half of the plate of blow-off to be taken out and renewed.
Mar. 28 ...	Vertical tubular ...	Defective tubes to be taken out and retubed.

RETURN of ACCIDENTS to LIFE and LIMB which have occurred in connection with LAND BOILERS and MACHINERY in the AUCKLAND DISTRICT during the Financial Year ended the 31st March, 1891.

Name and Address of Owner.	Description of Machinery.	Name of Person injured.	Nature and Date of Accident.	Fatal or not.	Cause of Accident, and Remarks.
Robert P. Gibbons, Thames River	Saw-mill ..	Charles Clark, aged 28 years	Left arm torn off, 10th April, 1890	Not	He and another of the mill-hands were employed at a breaking-down saw. It appears they were adjusting the driving-belt, the machinery being in motion, when his left arm got entangled and torn off by the belt.
Colonial Sugar Refining Company, Auckland	Sugar-works ..	George Caldicot, aged 20 years	Head severely injured, 19th November, 1890	Fatal	It appears the deceased was running a bogey along the overhead or suspended line of rails, about 7ft. from the ground, when the bogey fell off the rails on to a centrifugal machine below, and was shot off again by the velocity of the machine. The deceased was found lying close by severely injured about the head; he died a few hours afterwards from the effects of the injuries received. At the inquest a verdict of accidental death was returned. It is not known how the accident occurred, the line of rails and bogey are good substantial pieces of work, and were found in good working-order.
Richard A. Yeoman, Auckland	Boiler-works ..	Albert Hassell, aged 16 years	Right arm broken, 9th January, 1891	Not	He was holding the driving-belt of a lathe while the man in charge was lacing it (the machinery in motion); it appears he slipped, his right arm became entangled and broken below the elbow by the belt. The first and third accidents are of such a description as can only be avoided by attending to belts in a careful and skilful manner, or by stopping the machinery.