

RETURN of NOTICES given to REMOVE DANGEROUS PARTS of MACHINERY inspected in the OTAGO DISTRICT during the Financial Year ended the 31st March, 1885.

Date of Notice.	Description of Machinery.	Nature of Machinery to be removed.
1884.		
Sept. 18 ...	Hydraulic lift ...	Chain.
Sept. 22 ...	Hydraulic lift ...	Chain.
Sept. 23 ...	Hydraulic lift ...	Chain.
Sept. 23 ...	Hydraulic lift ...	Chain.
Oct. 1 ...	Hydraulic lift ...	Chain.
Oct. 1 ...	Hydraulic lift ...	Chain.
Oct. 11 ...	Hydraulic lift ...	Rope.
Oct. 22 ...	Hydraulic lift ...	Chain.
Sept. 13, 22	Hydraulic lift ...	Chains (two repaired).
Dec. 8 ...	Saw-mill ...	Top saw of twin circular saw.
Dec. 10 ...	Saw-mill ...	Top saw of twin circular saw.
1885.		
Jan. 13 ...	Saw-mill ...	Lower saw of twin circular saw.
Feb. 7 ...	Saw-mill ...	Breaking-down circular saw.
1884.		
Dec. 10 ...	Saw-mill ...	The framework of twin circular saw to be repaired.

RETURN of NOTICES given to REPAIR MACHINERY inspected in the OTAGO DISTRICT during the Financial Year ended the 31st March, 1885.

Date of Notice.	Description of Machinery.	Nature of Machinery repaired.
1884.		
Sept. 9 ...	Cage of hydraulic lift	Framework to be strengthened by iron straps and bolts.
Sept. 13 ...	Cage of hydraulic lift	New shackles.
Sept. 17 ...	Cage of hydraulic lift	Framework to be strengthened by iron straps and bolts.
Sept. 17 ...	Cage of hydraulic lift	Framework to be strengthened by iron straps and bolts.
Sept. 18 ...	Cage of hydraulic lift	Framework to be strengthened by iron straps and bolts.
Sept. 22 ...	Cage of hydraulic lift	Framework to be strengthened by iron straps and bolts, and new swivel.
Sept. 25 ...	Cage of hydraulic lift	Regulator to be altered.
Sept. 26 ...	Cage of hydraulic lift	Framework to be strengthened, and levers keyed.

RETURN of ACCIDENTS to BOILERS and MACHINERY reported as having occurred in the OTAGO DISTRICT during the Financial Year ended the 31st March, 1885.

Date of Accident.	Name and Address of Owner.	Nature and Cause of Accident.
1884.		
April 5 ...	John Nicholson, Kai-korai, No. 5427	Portable boiler: Crown of fire-box cracked completely across; caused through the water being low in the boiler.
1885.		
Feb. 14 ...	John Tough, Milton, No. 5490	Portable boiler: Crown of fire-box cracked across; caused through the water being low in the boiler.
Feb. 28 ...	Messrs. Thomson Brothers, Port Chalmers, No. 5441	Longitudinal tubular boiler: Fired externally; plate bagged and cracked in bottom of shell over fire. When the plate was cut out it showed no signs of any scale or dirt. The only way I can account for it is through oil coming in contact with the plate, thereby driving the water off. As it appears to me, an excessive quantity of oil had been used in connection with the refrigerating machinery, which, mixing with the feed-water, was pumped into the boiler.