

RETURN of ACCIDENTS to BOILERS and MACHINERY reported as having occurred in the OTAGO DISTRICT during the Financial Year ended the 31st March, 1890.

Date of Accident.	Name and Address of Owners.	Nature and Cause of Accident.
1889. Sept. 23 ...	Dunedin and Sub-urban Gas Company (Limited), Caversham	Crown of furnace down and seams sprung (Cornish boiler), the blow-off cock having got choked up. The man in charge took out the plug to put a wire up to clean it out, when the water was blown out, the pressure at the time being about 30lb., with a strong coke-fire. Fortunately the man escaped at the door without injury.
Oct. 9 ...	William Wright, Great King Street, Dunedin	Vertical boiler. Firebox-crown sprung. It seems one man blew off the boiler at night and forgot to put any water in it; the man on watch coming on at 4 a.m. next morning commenced to fire up without looking to see if there was any water, springing the crown and seam of uptake.

RETURN of HYDRAULIC LIFTS inspected in the OTAGO DISTRICT during the Financial Year ended the 31st March, 1890.

Lifts inspected with Safety-catches all complete.	Lifts inspected without Safety-catches.	Lifts with Chains.	Lifts with Steel Ropes.	Lifts with Hemp Ropes.	Remarks.
12	40	48	3	1	Notices served to put on safety-catches, written, 18; verbal, 22.

SUMMARY of INSPECTIONS, OTAGO DISTRICT, for the Financial Year ended the 31st March, 1890.

Number of boilers ...	...	...	...	...	609
Number of hydraulic lifts ...	...	...	...	...	52
Number of steam-elevators ...	...	...	...	...	1
Number of water-wheels ...	...	...	...	...	1
					— 663
Number of machinery inspected ...	...	...	...	...	640
Number of defects found on inspection of boilers and fittings ...	...	...	...	...	62
Number of notices given to repair boilers ...	...	...	...	...	21
Number of accidents to boilers and machinery reported to Inspector ...	...	...	...	...	2
Number of notices given to fence dangerous parts of machinery ...	...	...	...	...	...
Number of notices given to remove dangerous parts of machinery ...	...	...	...	...	1
Number of accidents to life and limb reported... ..	...	...	...	...	1
Number of hydraulic lifts inspected ...	...	...	...	...	52

[Approximate Cost of Paper.—Preparation, nil; printing (1,500 copies), £44 10s.]

By Authority: GEORGE DIDSBURY, Government Printer, Wellington,—1890.