

Lifts and hoists have, as far as the Inspectors' time would allow, been examined; and, in the majority of cases, have been fitted with safety-catches, in order to prevent accidents, should the chain or rope break.

The Inspectors continue to give their special attention to the fencing-in of machinery, including hoists and lifts.

No accidents to persons working about machinery have taken place during the year in the Wellington, Hawke's Bay, Taranaki, Nelson North, Nelson South, or Marlborough Districts; one, not fatal, occurred in Canterbury; one fatal and one not fatal in Otago; and two fatal and three not fatal in the Auckland District. This number is much less than in previous years.

Attached is the annual report of each Inspector, which will give full information as to the details of the work done, together with tables showing the number of boilers and machinery inspected in each district, the nature and extent of the various kinds of machinery, and the purposes for which they are used; also particulars of any special kind of defects found in boilers.

The number of boilers continues to increase so fast that it will be necessary to increase the staff by at least another Inspector.

I also attach tables showing the number of boilers inspected and the amount of fees payable for the year.

I have, &c.,

J. NANCARROW,

Chief Inspector of Machinery.

The Secretary, Marine Department, Wellington.

RETURN showing the NUMBER of LAND BOILERS INSPECTED during the Financial Year ended the 31st March, 1885.

Name of District.	Number of Portable Boilers.			Number of Stationary Boilers.			Total.	
	Under 5 h.p.	5 to 10 h.p.	Over 10 h.p.	Under 5 h.p.	5 to 10 h.p.	Over 10 h.p.	Boilers.	Fees.
Otago ...	20	117	14	83	39	90	363	£ 684
Canterbury ...	9	110	6	101	39	42	307	530
Auckland ...	15	47	24	100	28	128	342	613
Wellington ...	5	23	13	24	35	66	166	312
Marlborough ...	2	12	3	5	8	14	44	93
Taranaki ...	...	12	5	3	12	10	42	94
Nelson North ...	3	21	6	18	16	8	72	137
Nelson South ...	...	3	7	7	...	28	45	102
Westland ...	...	4	2	19	6	6	37	59
Hawke's Bay ...	4	12	6	5	13	17	57	117
Totals ...	58	361	86	365	196	409	1,475	2,741

The INSPECTOR of MACHINERY, AUCKLAND DISTRICT, to the CHIEF INSPECTOR of MACHINERY.

SIR,—

Auckland, 7th April, 1885.

I have the honour to submit to you my annual report on boilers and machinery inspected in the Auckland District during the financial year ended the 31st March, 1885. The appended returns give the number and description of the boilers and machinery, fees payable, defects found in boilers, notices to repair boilers and protect dangerous parts of machinery; and accidents to life and limb in this district.

I have, &c.,

The Chief Inspector of Machinery.

W. J. JOBSON.

RETURN showing the NUMBER and DESCRIPTION of BOILERS INSPECTED, and FEES for the same.

Nature of Boiler.	Number.			Fees.	Remarks.
	Under 5 h.p.	5 to 10 h.p.	Over 10 h.p.		
Portable boilers	3	4	£ s. d. 180 0 0	At £5 each, employed at 36 establishments. Charged for at per horse-power of each boiler.
Stationary boilers ...	5	2	85		
Locomotive boilers ...	...	...	2
Portable boilers ...	10	42	17	433 0 0	
Stationary boilers ...	95	26	43		
Locomotive boilers ...	5	2	1		
Seven machinery inspections	7 0 0	
Total ...	115	75	152	620 0 0	

Thirty-seven new boilers have been brought into use, 22 of which were made in Great Britain and 15 in this colony. Twenty-eight have been repaired, 24 changed owners, and 69 remained uninspected at the end of the year.