

ANNUAL REPORTS ON WORK DONE.

RETURN showing the NUMBER of LAND BOILERS INSPECTED during the Financial Year ended the 31st March, 1890.

Name of District.	Number of Portable Boilers.			Number of Stationary Boilers.			Totals.	
	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.
Auckland	27	67	22	120	49	156	441	£ 751 5 0
Taranaki	2	20	4	9	14	11	60	93 0 0
Hawke's Bay	7	21	10	15	17	27	97	194 0 0
Wellington	14	92	26	74	85	100	391	776 15 0
Marlborough	5	18	5	9	3	10	50	96 0 0
Nelson North	2	30	7	25	18	8	90	168 0 0
Nelson South	...	8	4	24	15	37	88	176 0 0
Westland	1	15	8	19	6	12	61	115 0 0
Canterbury	31	134	3	110	28	65	371	580 0 0
Otago	50	187	11	161	49	151	609	928 10 0
Totals	139	592	100	566	284	577	2,258	3,878 10 0

The INSPECTOR of MACHINERY, AUCKLAND, to the ASSISTANT SECRETARY, Marine Department.
SIR,— Auckland, 9th April, 1890.

I have the honour to submit to you the annual report on the inspection of land boilers and machinery in the Auckland District for the year ended the 31st March, 1890.

During the above period 480 inspections have been made, 149 of which were done by Mr. W. Peck. During the year 26 new boilers have been brought into use, 13 of which were imported and 13 made in this colony; 4 were brought from Canterbury and 1 from Wellington Districts, 54 have changed owners, 11 extended certificates, and repairs have been effected to 41. Nos. 1653 and 1151, with collapsed flues, which are given in returns, were in charge of experienced men at the time of collapse, and may therefore be attributed to gross carelessness on their part. It is fortunate that there are no accidents to life or limb to report in connection with boilers.

Attendance to the construction of and repairs to boilers is an important part of an Inspector's duty, owing to the keen competition which now exists in the iron-trade for work, and the higher pressures which many of the land boilers are now worked compared with a few years ago.

I regret having accidents with machinery to report, particulars of which are given in the return.

The appended returns give the number and description of the boilers and machinery inspected, fees payable, defects found in boilers and machinery, notices to repair boilers and protect dangerous parts of machinery, and accidents to life and limb in this district.

The Assistant Secretary, Marine Department. I have, &c.,
W. J. JOBSON.

RETURN showing the NUMBER and DESCRIPTION of BOILERS, &c., INSPECTED, and FEES payable, in the AUCKLAND DISTRICT during the Year ended the 31st March, 1890.

Nature of Boiler.	Number.			Fees.	Remarks.
	Under 5 h.p.	5 to 10 h.p.	Over 10 h.p.		
Portable boilers	...	1	1)	£ s. d.	(Employed at 30 establish- ments; fees at £5 each.
Stationary boilers	6	4	79)	150 0 0	
Portable boilers	26	63	16)	601 5 0	
Stationary boilers	114	45	77		
Locomotive boilers	1	3	5)		
Total	147	116	178		
Machinery inspections (17, £1 each)	...	...	...	17 0 0	
" " (6, 15s. each)	...	...	...	4 10 0	
" " (11, nil)	...	...	...	...	
Total for year... ..	...	...	...	772 15 0	

Five boilers in public buildings owned by Government are not included in the above return, and 171 are charged for at the reduced rate brought into force on the 1st January last.