

ANNUAL REPORTS ON WORK DONE.

The INSPECTOR of MACHINERY, AUCKLAND, to the ASSISTANT SECRETARY, Marine Department.

SIR,—

Auckland, 13th April, 1891.

I have the honour to forward for your information the annual report on land boilers and machinery inspected in the Auckland District during the financial year ended the 31st March, 1891.

During the above period 467 land boilers and machinery attached, 13 digestors, and 31 machinery (motive-power other than steam) have been inspected, making a total of 511 inspections for the year; 18 of which were inspected by Mr. Duncan and 166 by Mr. Blackwood.

During the year 22 new boilers have been brought into use, 9 of which were imported and 13 made in the colony; 45 changed owners and 32 have been repaired. Those found in a dangerous state, Nos. 1507, 1151, and 1723, have been thoroughly repaired, and No. 1331 condemned.

It is satisfactory to be able to state that there have been no accidents to life or limb in connection with boilers to report.

The steady increase of work in connection with the inspection of land boilers, machinery, and steamer surveys, with the work in Hawke's Bay included, makes ample work for two Inspectors. Since the appointment of Mr. Blackwood to this district in November last, we have been able to keep pace with the work, and have given more attention to the repairs to land boilers, machinery, and steamers, which are important parts of the duties which have to be attended to. I regret having accidents with machinery to report.

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, 1891.

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. 105 0 0	{ Employed at 21 establishments; fees at £5 each.
Stationary boilers ...	...	...	70		
Portable boilers ...	23	54	21	542 0 0	{ Charged for at per horse-power of each boiler.
Stationary boilers ...	123	37	108		
Locomotive boilers ...	...	1	2		
Total ...	146	93	202		
Machinery inspections (10, 15s. each)	...	...	...	7 10 0	
" " (21, nil)	...	...	...	...
Digestor " (13, nil)	...	...	...	...
Total for year...	...	...	...	654 10 0	

The above return does not include 6 boilers in public buildings owned by Government; or 18 boilers which are not working; these last were inspected at owners' request, so that certificates may be issued when required.

The reduction of inspection-fees brought into force on the 1st January, 1890, offers great inducement to owners to take up the certificates within the specified time, and I may state has given general satisfaction.