

RETURN of MACHINERY INSPECTED in the AUCKLAND DISTRICT during the Financial Year ended the 31st March, 1891.

Description of Machinery.	Steam.	Water.	Gas.	Description of Machinery.	Steam.	Water.	Gas.
Ammunition factory ...	1	Joineries ...	3
Air-compressor ...	1	Laundries ...	2
Assaying ...	1	Lifts or elevators ...	3	13	2
Breweries ...	11	Lead-works ...	1
Bakery ...	1	Lime-works ...	1
Bone-mill ...	1	Malt-mills ...	2
Brick-works ...	1	Maize-mill ...	1
Block- and pump-works ...	1	Meat-canning factories ...	2
Butter-box factory ...	1	Oil-, soap-, and candle-works ...	2
Boot factory ...	1	Pumping and winding ...	7
Chemical-works ...	1	Pumping ...	4
Cement-works ...	3	Printing ...	2
Confectionery-works ...	2	Potteries ...	2
Cordial-works ...	3	Pile-driving ...	1
Coffee-mill ...	1	Phormium-dressing ...	33	7	...
Chaff-cutting ...	29	Quartz-crushing batteries ...	8
Dairy factories and creameries...	18	Road-roller ...	1
Docks ...	2	Rope-works ...	1
Dredging ...	2	Saw-mills ...	55
Diamond-drill ...	1	Sash and door factory ...	1
Flour-mills ...	6	Sugar-works ...	1
Flock-mill ...	1	Stone-breaking ...	2
Feilmongeries ...	5	Ship-building yards ...	3
Freezing-works ...	2	Sausage-machines ...	5
Fruit-preserving works ...	3	Tanneries ...	6
Fish-preserving works ...	4	Tinplate-works ...	1
Furniture factory ...	1	Threshing- and chaff-cutting-machines ...	11
Firewood-cutting ...	24	Threshing-machines ...	3
Fire-engine ...	1	Varnish-works ...	2
Gasworks ...	3	Waterworks ...	2
Glycerine-works ...	1	Woollen-mill ...	1
Hoisting ...	20	Wool-dumping ...	1
Hauling ...	4	Winding ...	14
Ironworks and foundries ...	13				

RETURN of DEFECTS found in BOILERS and FITTINGS in the AUCKLAND DISTRICT during the Financial Year ended the 31st March, 1891.

Description.	Dangerous.	Ordinary.	Total.
Collapsed furnace-flues ...	2	...	2
Fire-boxes bulged ...	1	1	2
Corrosion, internal	12	12
Corrosion, external ...	1	5	6
Fractured plates	3	3
Blistered plates...	2	2
Bulged plates in bottom of externally-fired boilers	3	3
Joints sprung	3	3
Tubes defective	7	7
Total defects found in boilers ...	4	36	40
Defective fittings—			
Safety-valves	1	1
Pressure-gauges	9	9
Water-gauges	11	11
Spring-balances	1	1
Feed pipes	5	5
Blow-off cocks and pipes	4	4
Fusible plugs	3	3
Omissions—			
Boiler without manhole	1	1
Gross total ...	4	67	71