

RETURN of DEFECTS found in BOILERS and FITTINGS in the AUCKLAND DISTRICT during the Financial Year ended the 31st March, 1892.

Description.	Dangerous.	Ordinary.	Total.
Fire-boxes out of shape ... ..	...	3	3
Fractured plates	1	...	1
Blistered plates... ..	...	2	2
Corrosion, internal	1	5	6
Corrosion, external	1	15	16
Joints sprung in bottom of boiler ... ..	...	2	2
Tubes defective ... ..	...	8	8
Stays defective ... ..	...	7	7
Total defects found in boilers	3	42	45
Defective fittings—			
Safety-valves ... ..	...	5	5
Feed-valves ... ..	...	2	2
Stop-valves ... ..	...	1	1
Pressure-gauges ... ..	...	11	11
Water-gauges ... ..	...	8	8
Spring-balances ... ..	...	5	5
Blow-off cocks and pipes ... ..	...	2	2
Fusible plugs in furnace-crowns ... ..	...	2	2
Feed-pipes ... ..	...	3	3
Omissions—			
Boilers without test-cocks ... ..	...	3	3
Gross total	3	84	87

RETURN of MACHINERY INSPECTED in the AUCKLAND DISTRICT during the Financial Year ended the 31st March, 1892.

Description of Machinery.	Steam.	Water.	Gas.	Description of Machinery.	Steam.	Water.	Gas.
Ammunition factory	1	...	...	Gasworks	4	...	...
Air-compressor	1	...	...	Glueworks	1	...	...
Assaying	1	...	...	Hauling	7	...	...
Baths	1	...	...	Hoisting	29	...	...
Breweries	13	...	...	Ironworks and foundries	15	...	...
Boiling-down and bone-mills	11	...	...	Joineries	2	...	...
Butter-box factory	1	...	...	Lifts or elevators (2 hand)	4	34	3
Biscuit factories	3	...	...	Lime-works	5	...	...
Boot factory	1	...	...	Mortar-mills	4	...	...
Block- and pump-works	1	...	...	Maize-mill	1	...	...
Brick-works	5	...	...	Oil-, soap-, and candle-works	2	...	...
Blacksmiths	6	...	...	Plumber and copper-smiths	2	...	...
Collieries	4	...	...	Pumping and winding	2	...	...
Cooperage	1	...	...	Pumping	5	...	...
Chaff-cutting	26	...	...	Potteries	2	...	...
Coffee-mills	2	...	...	Printing	3	...	...
Clothing factory ... ..	...	...	1	Quartz-crushing batteries	6	1	...
Condensed-milk factory	1	...	...	Rope-works	1	...	...
Coach-factories	2	...	...	Road-roller	1	...	...
Confectionery-works	2	...	...	Sash and door factories	2	...	...
Cordial-works	5	...	...	Ship-building yards	6	...	...
Chemical manure-works	1	...	...	Stone-breaking	2	...	...
Dairy factories and creameries... ..	20	...	...	Sulphur-works	1	...	...
Dredgers	2	...	...	Sugar refinery	1	...	...
Docks	2	...	...	Sausage-machines	6	...	...
Electric-lighting	1	...	...	Tanneries	6	...	...
Flax-mills	32	3	...	Tinplate-works	1	...	...
Flour-mills	10	1	...	Threshing- and chaff-cutting-machines	7	...	...
Flock-mill	1	...	...	Threshing-machines (only)	3	...	...
Freezing-works	7	...	...	Tobacco factory	1	...	...
Fish-preserving works	3	...	...	Varnish-works... ..	1	...	...
Fruit-preserving works	2	...	...	Waterworks	3	...	...
Fellmongeries	5	...	...	Winding	14	...	...
Firewood-cutting	44	...	1	Wool-dumping	5	...	...
Fire-engine	1	...	...	Woollen-mill	1	...	...
Furniture factory	1	...	...		