39

MACHINERY INSPECTED at the Beginning of the Year (included in foregoing Return).

[Des	•		Steam.	Steam and Water.	Water.	Steam and Wind.	Other Kinds.	
Saw-mills Quartz-crushing Coal-mining Winding in mining	3	•••• •••	 	5 2 1 3	••••	···· ···· ···	···· ···	····
Iron works Brewery Wood-working	· · · · · · ·	•••• • • •	••••	1 1 1	···· ···	••••	···· ···	

RETURN of DEFECTS found on the INSPECTION of BOILERS and FITTINGS in the CANTERBURY DISTRICT during the Financial Year ended the 31st March, 1885.

Description of Defect.	Dangerous.	Ordinary.	Total.	
Uptake out of shape		1	1	2
Gusset-stays loose			$\overline{1}$	$\overline{1}$
Rivets loose and leaking)		ī	ī
Leakage at bottom of boiler			1	ĩ
Stays in fire-box wasted		•••	$\overline{2}$	$\overline{2}$
Back tube-plate corroded		1		$\overline{1}$
Inside of boiler very dirty			2	$\tilde{2}$
Fire-box and foundation-ring wasted		3		3
Barrel of boiler wasted from leakage			1	1
Cracks in bottom of boiler		2	•••	2
Leakage from patches in fire-box			4	4
Pitting in inside of boiler			3	4 3
Leakage at tubes, and cracks in tube-plate			3	3
External corrosion from leakage at joints and doors		1	4	5
Patches in fire-box of portable boilers			6	6
Crown of fire-box down			3	3
Pressure-gauges bad		9		9
Fire lit, boiler being empty		1		1
Fire lit, water being low		1		1
Total	••••	19	32	51

Return of	Defects	found or	the the	INSPECTION	n of	BOILER	and and	FITTING	s in	\mathbf{the}	WESTLAND
	DISTRIC	or during	the 1	Financial Y	ear o	ended tl	he 31st	March,	1885.		

Description of D	Dangerous.	Ordinary.	Total.			
Blow-off cock and pipe bad Internal corrosion Corrosion from leakage of joints Corrosion from leakage in furnace Crown of boiler not stayed Uptake gone at neck Tubes wasted at ends Patches on bottom Pressure-gauges bad	···· ···· ···· ···	···· ··· ··· ··· ···	· · · · · · · · · · · · · · · ·	 1 1 1 1 	1 1 2 2	1 1 1 1 1 1 1 2 2
Total	•••		•••	· 5	6	11