

RETURN of DEFECTS found on the INSPECTION of BOILERS and FITTINGS during the Financial Year ended 31st March, 1884.

Description.	* Westland.			* Nelson South.			Canterbury.		
	Dangerous.	Ordinary.	Total.	Dangerous.	Ordinary.	Total.	Dangerous.	Ordinary.	Total.
Corrosion from leakage	1	..	1	4	4
Wasted internally	2	2	..	2	2
Internal grooving at seams	2	..	2
Firebox pitted	1	..	1
" thin on sides	3	1	4
External corrosion	1	..	1
Cracks in furnaces	1	1	2	4	6
Stays giving way	1	..	1	1	..	1
Bottoms burnt through dirt	1	..	1
Water gauges bad	2	..	2
Pressure gauges bad	4	4	..	1	1	..	4	4
Crown of firebox down	9	9
Screwed patches in firebox	10	10
Tubes leaking	2	2
Uptakes wasted at waterline	1	3	4
Blow-off cocks broken	1	..	1
Overheating through shortness of water	2	..	2
Joints leaking	1	1
Brick seating insecure	1	2	3
	6	7	13	2	3	5	12	40	52

* These districts were not completed on 31st March.

N.B.—This return includes those cases mentioned in return of notices given to repair.

RETURN showing the NUMBER of LAND BOILERS INSPECTED during the Financial Year ending the 31st March, 1884.

Name of District.	Number of Portable Boilers			No. of Stationary Boilers.			Total.
	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.	
Canterbury	15	154	8	82	30	51	340
Westland	0	1	3	14	4	6	28
Nelson South	0	2	0	1	0	9	12
	15	157	11	97	34	66	380

As I was engaged on Westland and Nelson South Districts at the close of the financial year the above number of inspections does not show the full number of boilers in those districts.

RETURN of FEES payable for the INSPECTION of BOILERS and MACHINERY during the Financial Year ending the 31st March, 1884.

Name of District.	Fees payable in respect of Boilers.		Fees payable in respect of Machinery.		Total.
	£	s. d.	£	s. d.	£ s. d.
Canterbury	604	0 0	604 0 0
Westland	44	0 0	1 0 0	..	45 0 0
Nelson South	26	0 0	26 0 0
					£670 0 0

RETURN of NOTICES given to REPAIR BOILERS in the Nelson South District during the Financial Year ending the 31st March, 1884.

Date of Notice.	Description of Boiler.	Nature of Repairs ordered.
1884.		
March 18	Portable engine ..	All screwed stays in firebox to be renewed. Saw old stays removed.
" 20	Portable engine ..	New firebox within ten weeks from date; reduced pressure meantime.