

The following return gives the defects found in boilers, &c., for the twelve months ending on the 31st March, 1884 :—

Description.	Dangerous.	Ordinary.	Total.
Firebox out of shape	1	...	1
Fractured plates ... ..	...	5	5
Blistered plates ... ..	...	4	4
Corrosion, internal ... ..	...	3	3
Corrosion, external ... ..	...	6	6
Tubes ... ..	...	7	7
Stays ... ..	...	4	4
Joints sprung ... ..	...	5	5
Total defects in boilers	1	33	34
Defective fittings—			
Safety valves ... ..	...	5	5
Pressure gauges ... ..	...	11	11
Water-gauges and test-taps ... ..	...	7	7
Blow-off taps ... ..	...	3	3
Spring-balances ... ..	...	1	1
Omissions—			
Boilers without man-holes ... ..	...	2	2
Boiler without water-gauge ... ..	...	1	1
Boiler without sludge-hole ... ..	...	1	1
Gross total	1	64	65

RETURN showing NOTICES given to FENCE Dangerous Parts of MACHINERY.

Date of Notice.	Description of Machinery.	Parts requiring to be fenced.
May 3, verbal	Chair factory ...	Engine fly-wheel.
June 12, written	Saw-mill ...	Belts on three planing- and one moulding-machines.
Aug. 21, verbal	Saw-mill ...	Two fly-wheels on breaking-down saw and one length of shafting.
Aug. 30, written	Soapworks ...	Engine fly-wheel and belts on bone-mill.
Sept. 15, written	Cheese factory... ..	One length of shafting.
Sept. 17, written	Flour-mill ...	Three belts and one length of shafting.
Sept. 18, written	Coal-mining ...	Engine-crank and connecting-rod.
Oct. 13, written	Saw-mill ...	Belts on planing-machine and gang-saw.
Oct. 15, written	Pottery ...	One pair pinion-wheels.
Oct. 18, written	Saw-mill ...	Belt on planing-machine.
Nov. 14, written	Brewery ...	Belt on engine fly-wheel.
Nov. 16, written	Cement works ...	Engine fly-wheel and two pair bevel-wheels.
Nov. 22, written	Saw-mill ...	Belt on planing-machine.
Nov. 26, written	Saw-mill ...	Two lengths of shafting and two belts on planing-machine.
Dec. 5, written	Ironworks ...	Engine fly-wheel.
Dec. 5, written	Soapworks ...	One pair wheels on soap-press.
Dec. 14, written	Coal-mining ...	Spur- and pinion-wheels on winding-engine.
Dec. 24, verbal	Saw-mill ...	Two belts on door-planers and one belt on jig-saw.
Jan. 7, verbal	Ironworks ...	Engine fly-wheel.
Feb. 11, written	Hydraulic lift ...	Safety gear to be fitted.
Feb. 11, written	Steam lift ...	Safety gear to be fitted.
Feb. 12, written	Hydraulic lift ...	Safety gear to be fitted.
Feb. 18, verbal	Saw-mill ...	Two belts on planing-machine.
Feb. 21, written	Gas lift ...	Safety gear to be fitted.
Feb. 21, written	Hydraulic lift ...	Safety gear to be fitted.
Feb. 21, written	Hydraulic lift ...	Safety gear to be fitted.
Feb. 21, written	Hydraulic lift ...	Safety gear to be fitted.
Feb. 22, written	Hydraulic lift ...	Safety gear to be fitted.
Feb. 22, written	Hydraulic lift ...	Safety gear to be fitted.
Feb. 22, written	Hydraulic lift ...	Safety gear to be fitted.
Mar. 11, verbal	Saw-mill ...	Two belts on planing-machine.
Mar. 13, verbal	Saw-mill ...	One pair bevel-wheels.
Mar. 26, written	Gas lift ...	Safety gear to be fitted.
Mar. 26, written	Gas lift ...	Safety gear to be fitted.

I may state that owners readily comply with instructions given to protect machinery.