

No. 3.—RETURN of NOTICES given to REPAIR BOILERS during the Financial Year ended the 31st March, 1906.

Number.	Type.	Description of Repairs.
1	Cornish	Blister cut out of bottom of boiler, and patch riveted over.
2	"	Bottom of shell where wasted round blow-off cock cut out, and new plates riveted on.
1	"	Brickwork repaired.
1	"	Forty new rivets put in seams, and seams recaulked.
5	"	Furnaces patched where wasted.
1	"	New seat for blow-off cock riveted to shell.
1	"	Patch fitted on front end of shell.
1	"	Patch fitted under bottom where wasted.
1	"	Plate riveted over end of furnace where grooved.
1	"	To be taken out of brickwork and repaired where wasted.
1	Cornish tubular	Patch fitted over circumferential seam in bottom of shell.
1	"	Patch fitted over thin part of bottom of shell.
1	"	Retubed.
1	"	Thin part of furnace at back end cut out and patch riveted on.
1	"	The bottom of back ring of furnace cut out and renewed.
1	Lancashire	Dog fitted over weak part of furnace.
1	"	Patch riveted round front of boiler, through flange of furnace, where thin.
1	"	Two small sheathing patches fitted over landings, on the bottom of boiler.
1	Locomotive	All tubes drawn, and the ends brazed and tubes refitted; also four new mud-plugs.
1	"	Four new longitudinal stays.
1	"	Front tube-plate, throat-plate, and bottom half of barrel renewed.
3	"	Mudholes retapped and new taper plugs fitted.
1	"	Mud-doors renewed.
2	"	New side sheets fitted to firebox.
1	"	New stay-tubes fitted.
2	"	New firebox and all new screwed stays.
1	"	New palm-stays, new tube ends, and patch fitted on bottom of shell.
1	"	Nine new tubes and two new screwed stays.
1	"	Repaired on shell and front tube-plate.
2	"	Retubed.
1	"	Retubed and two patches fitted in firebox.
1	"	Retubed, patch fitted round fire-door, new tube-plate at the front end, and a number of new screwed stays.
1	"	Retubed and compensating-rings fitted round all mud-door openings.
1	"	Retubed and four new sling-stays fitted to crown of firebox.
2	"	Riveted patch fitted round fire-door.
1	"	Riveted patch round foundation-ring.
2	"	Six new screwed stays in firebox.
1	"	Six new sling-stays fitted on crown of firebox.
1	"	Three new brass mud-plugs fitted.
1	"	Tubes drawn and cleaned, several new screwed stays fitted, copper patch fitted round door of firebox inside, and several stay-nuts on crown of firebox renewed.
2	"	Twelve new screwed stays fitted in firebox.
1	"	Two longitudinal stays.
1	"	Two new dogs on mud-doors, and twelve ferrules fitted in tube ends.
1	"	Two patches fitted in firebox, and several new rivets round skirting.
1	"	Two plates riveted over mudholes and retapped, plugs chased and refitted.
1	Marine	Cracks in furnaces, chain-pinned.
1	"	Retubed, and new bottom manhole-door.
1	"	Retubed, and new plates in bottom and sides of shell.
1	"	Patch fitted on shell of boiler under blow-off cock.
1	Multitubular	All stay-tubes renewed.
1	"	Bolted patch fitted on shell of boiler under safety-valve chest.
20	"	Brickwork repaired.
8	"	Bulge on bottom of shell cut out and riveted patch fitted.
2	"	Compensating-rings fitted to manhole-openings.
2	"	Compensating-rings fitted to mudhole-openings.
2	"	Doubling plate riveted to crown of steam-dome.
1	"	Five new rivets in manhole compensating-ring.
1	"	Front bottom half of shell cut out and renewed.