

No. 3.—RETURN of NOTICES given to REPAIR BOILERS during the Financial Year ended the 31st March, 1907.

Number.	Type.	Description of Repairs.
5	Cornish	Brickwork repaired.
4	"	Defective plates on furnace-crowns cut out, and new crowns fitted.
2	"	Furnaces patched where wasted.
1	"	Luminated plate on front of boiler patched.
1	"	Patch fitted on crown of boiler round steam-dome.
2	"	Patch fitted on shell of boiler under blow-off cock.
3	"	Patch fitted on shell under mountings.
1	"	Strengthening plates riveted over grooves in the ends of furnaces.
1	"	Two rivets renewed in flange of furnace.
1	Cornish tubular	Brickwork repaired.
1	"	Leaky stay-nuts rejoined.
1	"	Six new tubes fitted.
1	"	Strengthening-rings fitted to furnace.
1	"	Threads renewed on three mudhole-door studs, and new nuts fitted.
1	"	Three stay-rods put in tube-plate where cracked.
1	Dryback marine	Brickwork repaired.
1	"	Dog fitted over bulge in back tube-plate.
1	"	Furnace crown repaired.
1	"	Furnace strengthened by twelve screwed stays.
1	"	New crown fitted in steam dome.
1	"	Strengthening rings fitted round furnaces.
1	Lancashire	Cracks in furnace-chain pinned.
1	"	Defective portion of shell at bottom and front end cut out and renewed.
1	"	Furnaces repaired.
1	"	Strengthening rings fitted round furnaces.
1	Locomotive	Compensating-ring fitted round manhole-opening.
1	"	Compensating-ring fitted round mudhole-openings.
2	"	Doubling-plates fitted over tapered plugholes in back end.
1	"	Eighteen new nuts fitted on firebox-stays.
1	"	Eighty-three new screwed stays fitted in firebox, new girder-stays, and patches fitted at the corners of foundation-ring.
1	"	Five new nuts fitted on firebox-stays.
1	"	Fourteen new screwed stays, and patch fitted at the bottom of front tube-plate.
1	"	Front tube-plate patched, and seventeen new tubes fitted.
5	"	Mudholes retapped, and new tapered plugs fitted.
1	"	New crown fitted to firebox.
1	"	New front tube-plate fitted.
2	"	New firebox and all new screwed stays.
1	"	New stud in mudhole-door.
1	"	One new stay-tube fitted.
1	"	Patch fitted in firebox.
1	"	Patch fitted on each side of firebox.
1	"	Patch fitted on bottom of shell.
1	"	Patch fitted on right-hand side of firebox.
1	"	Patch fitted on tube-plate, and three new screwed stays.
1	"	Patch fitted on throat-plate.
1	"	Patch fitted under fire-door.
4	"	Retubed.
1	"	Retubed, and defective patch renewed.
1	"	Retubed, and new tube-plate fitted.
1	"	Side sheets and tube-plate patched.
1	"	Six new screw-stays fitted in firebox.
1	"	Sling-stays fitted between girder-stays.
1	"	Three new screwed stays fitted in firebox.
1	"	Twelve new screwed stays fitted in firebox.
1	"	Two bad places cut out of firebox, and patches fitted.
1	"	Two new screwed stays fitted in firebox.
1	"	Two new sight-holes cut, and tapered plugs fitted.
1	"	220 new screwed stays fitted in firebox.
1	Manure-dryer	Three rows of screwed stays fitted in bottom of shell where thin.
1	Marine ...	New stay-tube fitted.
27	Multitubular	Brickwork repaired.
2	"	Bulge cut out of bottom and patch riveted on.
1	"	Bulge in tube-plate heated and drawn back.
10	"	Compensating-rings fitted round mudhole-openings.
1	"	Cracked plate cut out of bottom of shell, and patch fitted.