

No. 2.—RETURN of DEFECTS—*continued*.

Description of Defects.	Dangerous.	Defective in Lesser Degree.	Total.
Manhole-door studs bad	...	4	4
Manhole-openings in shell wasted	...	5	5
Mudhole-doors bad	...	38	38
Mudhole-door studs bad	...	14	14
Mud-drums grooved and corroded	...	4	4
Nine tubes bad	...	1	1
One hundred and thirty-seven screwed stays in firebox bad	1	...	1
One longitudinal stay bad... ..	...	5	5
One rivet in firebox bad	...	2	2
One screwed stay in firebox bad	...	5	5
One stay-tube bad	...	1	1
One tube bad	...	11	11
Patches defective	...	12	12
Putting on crown of firebox	...	6	6
Pitting slightly	...	22	22
Rivets in manhole compensating-ring bad	...	2	2
Rivets in manhole-door bad	...	3	3
Rivets in tube-plate defective	...	2	2
Saddle-plate wasted	...	1	1
Screwed stays pitted slightly	...	2	2
Seams leaking	...	1	1
Seven rivets in front tube-plate bad... ..	...	2	2
Seven rivets in firebox bad	...	1	1
Seven screwed stays in firebox bad	...	1	1
Seven tubes bad	...	2	2
Seventy screwed stays in firebox bad	1	...	1
Several rivets in shell bad... ..	...	1	1
Shell wasted around skirting	...	6	6
Shell wasted at back and circumferential seams	...	1	1
Shell wasted at bottom inside	4	17	21
Shell wasted at circumferential seams	1	4	5
Shell wasted at crown of boiler	...	3	3
Shell wasted at crown round uptake	...	1	1
Shell wasted at foundation-ring	...	2	2
Shell wasted at the ends	...	1	1
Shell wasted at the landings	...	2	2
Shell wasted at manhole-openings	...	72	72
Shell wasted at mudhole-openings	...	3	3
Shell wasted at top circumferential seams	...	1	1
Shell wasted at water-line	...	2	2
Shell wasted externally	...	2	2
Shell wasted under stop-valve chest	...	3	3
Shell wasted where blow-off cocks jointed on boiler	...	4	4
Shell wasted where check-valve chests jointed to boiler	...	3	3
Shell wasted where feed-pump chest jointed to boiler ..	...	2	2
Shell wasted where safety-valve chest jointed to boiler...	...	4	4
Sides of firebox thin	...	6	6
Six rivets in shell bad	...	2	2
Six screwed stays in firebox bad	...	1	1
Six tubes bad	...	2	2
Sixteen screwed stays in firebox bad	...	1	1
Sixteen tubes bad	...	1	1
Sixty-five screwed stays bad in firebox	1	...	1
Stay-nuts on front tube-plate bad	...	1	1
Steam-domes wasted	...	3	3
Steam-drum wasted	...	1	1
Steam space-stays wasted	...	2	2
Tapered mud-plugs defective	...	4	4
Ten tubes bad	...	6	6
Three rivets in manhole-door bad	...	1	1
Three screwed stays in firebox bad	...	3	3
Three tubes bad	...	4	4
Thirty-two screwed stays bad	1	...	1
Throat-plates thin	...	3	3
Top row of screwed stays at back end of firebox bad	...	1	1
Top row of tubes badly fitted	...	1	1
Top tube-plates thin	1	4	5
Tubes bad	...	89	89