

Asset Management-Periodic Maintenance Schedule of Steam Traps

| Sr. No. | Parameters to be checked | Frequency for checking various Parameters | | | | | |
|---------|---|---|--------|---------|-----------|------------|----------|
| | Steam Trap | Daily | Weekly | Monthly | Quarterly | 1/2 Yearly | Annually |
| 1 | Test High pressure steam traps (!7.5 barG & above) | | | | | | |
| 2 | Test medium pressure steam traps(3.5 barG to 17.5 barG) | | | | | | |
| 3 | Test low pressure steam traps | | | | | | |
| 4 | Repair / Replace steam traps - when testing shows leaks | | | | | | |
| 5 | Clean strainers of float traps | | | | | | |
| 6 | Clean internals of float traps | | | | | | |
| 7 | Clean internals/strainer of Thermodynamic trap | | | | | | |
| 8 | Clean internals of Balanced pressure trap | | | | | | |
| 9 | Visual inspection for leakages | | | | | | |
| 10 | Arresting leaks | | | | | | |
| 11 | Valve operation for PC series traps | | | | | | |

Notes:

| i | Change Trap / Universal thermodymnamic trap gasket | Each time it is opened for cleaning / maintenance |
|----|--|---|
| ii | Float trap - Steam lock release adjustment | During commissioning |

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