

Industrial Steam System Audit Template

General Information

Facility Name

Location

Date of Audit

Auditor(s)

Steam Generation

Boiler No.	Type	Capacity (kg/h)	Operating Pressure (bar)	Fuel Type	Efficiency (%)	Operating Hours/day

Steam Distribution

Length of Main Steam Lines (m)

Insulation Type/Condition

Number of PRVs

Steam Utilization

User/Department	Steam Consumption (kg/h)	Operating Hours/day	Operating Pressure (bar)	Comments

Condensate Recovery

Total Condensate Generated (kg/h)

% Condensate Recovered

Recovery System Description

Losses & Opportunities

Observed Losses (Steam leaks, Blowdown, Insulation, etc.)

Improvement Opportunities

Recommendations

Auditor Signature

Date