## Manufacturing Facility Compressed Air System Audit Template

Facility Details	
Facility Name	
Address	
Address	
Date	
Auditor	
System Overview	
Number of Compressors	
O	
Compressor Types	
Total Installed Capacity (kW)	
Main Applications (processes served)	

## **Compressor Details**

#	Make/Model	Туре	Rated Power (kW)	Operating Pressure (bar)	Year Installed	Hours Run/Week
1						
2						
3						

## Air Receiver & Dryer

Receiver Volume (liters)

Main Header Pipe Diameter (mm)  Fotal Length of Piping (m)  Estimated Leak Rate (%)  Pressure at Main Header (bar)  Measurements & Data  Location Pressure (bar) Flow Rate (l/s)  Main Header End of Line	
Distribution System  Main Header Pipe Diameter (mm)  Total Length of Piping (m)  Estimated Leak Rate (%)  Pressure at Main Header (bar)  Measurements & Data  Location Pressure (bar) Flow Rate (l/s)  Main Header End of Line  Ssues Identified	
Distribution System  Main Header Pipe Diameter (mm)  Fotal Length of Piping (m)  Estimated Leak Rate (%)  Pressure at Main Header (bar)  Measurements & Data  Location Pressure (bar) Flow Rate (l/s)  Main Header  End of Line  Ssues Identified	
Measurements & Data  Location Pressure (bar) Flow Rate (l/s)  Main Header  End of Line  Issues Identified	
Total Length of Piping (m)  Estimated Leak Rate (%)  Pressure at Main Header (bar)  Measurements & Data  Location Pressure (bar) Flow Rate (l/s)  Main Header  End of Line  Issues Identified	
Estimated Leak Rate (%)  Pressure at Main Header (bar)  Measurements & Data  Location Pressure (bar) Flow Rate (l/s)  Main Header  End of Line  Issues Identified	
Pressure at Main Header (bar)  Measurements & Data  Location Pressure (bar) Flow Rate (l/s)  Main Header  End of Line  Issues Identified	
Main Header End of Line  Issues Identified	
Location Pressure (bar) Flow Rate (l/s)  Main Header  End of Line  Issues Identified	
Main Header End of Line  Issues Identified	
Issues Identified	Notes
Issues Identified	
Recommendations	
Recommendations	

Additional Comments								
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