Overarching Questions

Design of Experiments (DOE)
Detailed description of the DOE conducted. Include the factors, levels, response variables, and results.

Quality Function Deployment (QFD)
Describe the QFD process. Include how customer requirements were translated into technical requirements.

Improvement Action Plans
Detailed implementation plans. Alignment with management systems, policies, and procedures.

Recommendations for Improvement

a) Explain the factors considered in settling on your strategy.
Explain the factors considered.

b) Explain the solution(s) identified
Describe the solutions identified.

c) Explain criteria you used to select your solution and how the solution is linked to verified causes. Please include detail on how various alternatives scored against these criteria.
Explain the criteria used for selecting solutions and how they link to verified causes. Include how alternatives were evaluated.

d) Provide results of any small scale tests of the solution
Provide results from small scale tests of the solutions.

Revised Process Maps
Updated process maps reflecting the improvements.

Revised Statistical Analysis
Updated statistical analysis based on the improvements made.

Summary of Next Steps

Outline the next steps in the project.