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Southeast Valley
Danfoss Ames

Part I: Overview of Business

- Danfoss Power Solutions
- Hydrostatic Transmissions
- Hydraulics for the construction, agriculture, and other off-highway vehicle markets

Part II: Job Specifics

- Continuous improvement and safety in the manufacturing environment
- Communicating issues and concerns to find solutions
- Track the process for all persons to see

Part III: Introduce the Problem

- To be competitive in today's Manufacturing there is a need for continuous improvement
- Create a way employees can be involved in the process
- Track the suggestions, assignments, and outcomes in a manner that allows all employees to see progress and task assignments

Part IV: Background

- Students will need to learn the basics of a quality control system
- Danfoss hires and trains employees in Toyota, 5S, Kaizen, TQM, and other Safety/Quality philosophies

Part V: Business Solution

- How would or did the business solve the problem?
- Creation and implementation of a Root Cause Problem Solving Board

Part VI: Student Solutions

- What solutions do you think students might come up with?
- Suggestion box, post-it notes, white-board charts, power point