

CHAPTER 1

CONCLUSION

1.1 Conclusion

Based on the result of analysis from the data processing from data gathered from observation of production process and document acquired from PT. XYZ, to answer the question from chapter 1, it can be concluded as follows:

1. To reduce the defect in the production in PT. XYZ, companies need to imply the suggestion given by researcher as follows:
 - Re-check the machine frequently, even in low season to prevent damage
 - Re-check the spare material to prevent material lacking in high season, lack of material can cause the worker to do the job with shortages which will lead to incompetence product result
 - To give the worker more information and instruction to manage the production plan, because majority of production defect happen from manpower

2. Researcher help PT. XYZ to improve the working procedure as follows:
 - Not bring any snack that can give stick easily to the furniture, such as chocolate and gum
 - Supervisor must handle the worker in fast response, due their lack of competence in work, worker tend to violate the rule and do the solution as what they want
 - In high season, the overtime hours for worker must be allowed, giving the worker more time break will help them recover the focus

3. The best solution that can be recommended to PT. XYZ to reduce defect of production as follows:
 - Train more sub-manager to help the quality control manager to manage the production, especially in high season, the total of worker can achieve 1000 people.

- To give frequent information and teach the worker about working procedure
- Make an award and motivation program, to boost the quality and spirit of worker

1.2 Suggestion

Suggestion that can be given to PT. XYZ in purpose to help increase the quality production and decrease the defect production concluded as follows:

1. Companies suggested to improve the quality control in every process especially in sandling and installing extra part phase, giving instruction frequently also needed to prevent the worker from lack of information in attempt to overcome the situation. This will prevent the companies to increase the defect production.
2. Companies supposed to put every procedure of work, how to handle certain problem, and sign of warning to report every problem happen in the process, some of worker tend to be ignorant, leaving the defect coming across the process and let it be found in the finishing phase which in some case is too late to be handled. By reminding the worker again and again, the production defect can decrease in the future.
3. Companies need to increase the quality of manpower that work especially in production process, by doing training to the worker, it will help the worker to process the information needed and decide the best decision to face the problem they face when the worker work. Training for new worker also necessary to put a good working attitude, so in future, the worker will not make bigger mistake than other worker.
4. Companies need to give award for worker to boost their quality of work, by giving appreciation, worker will feel that the companies appreciate how their work, which will lead to good mental development, giving some motivation such as bonus also will make the worker compete each other in both quality and quantity of work, both will give positive impact to the companies.

