CHAPTER VI

CONCLUSION AND SUGGESTION

This chapter consists of the research conclusions and suggestions that are arranged for the company and the academicians.

6. 1 Conclusion

This sub chapter tells about the conclusion of this research. Conclusion here answered the objective of this research which has established early. The conclusions of this research are:

1. To identify risk in this research, target achievement of KPI is used to help. Therefore it can be concluded that problem playing role as risk event is OEE of Unilever which could not attain level of 85%. While problems being the source of risk event and becoming the risk agent are level of availability and performance efficiency which came from breakdown and minor stoppages of each machines in Dental Category, Skin & Deo Category, and PW Category.

2. The analysis and evaluation of risk result the risk which can be accepted and not accepted by company. From the data processed, it can be inferred that all of the risks can not be accepted by company because the levels of risks are high and extreme.

3. The mitigation of risks is different for each risk level. For risk with high level, the mitigation is to control the risk by reducing the possibility of occurrence. Risk with high level is related to minor stoppages which is experienced by machine L07/ACM330-01 and SB.1 RONCHI-2. Therefore, to reduce the minor stoppages, cleaning must be emphasized and routinely held. Besides, skillful operator is also needed to
reduce the occurrence of minor stoppages. Mitigation for extreme risks can be held by avoiding or transferring risk. Replacement machine or component and involvement of maintenance people become the mitigation for the extreme risk which is experienced the other 65 machines.

6.2 Suggestion

Suggestions of this research are mentioned as follows:
1. For the next research, it can be analyzed from another facet, i.e. worker and quality. Or else, another research can be conducted by observing the remaining pillars.
2. For company, it is necessary to found risk management division related to TPM evaluation.