

CHAPTER VI

CONCLUSION AND RECOMMENDATIONS

6.1 Conclusion

This final project resulted a set of performance indicators of cooking oil logistic in Padang and some academics are involved.

Every system or organism uses feedback for continuous learning and adaptation. The role of performance indicators determination is the feedback in one's logistic. Monitoring the performance indicators reveals the gap between plan and execution and helps to identify and correct potential problems and issues. This paper presented a proposing indicators and approach to logistic performance measurement by offering a set indicators of logistic five activities: customer response, supply, inventory and management planning, transportation and warehousing and also related to logistic concepts: lean, agile and green. By using the Fuzzy-Delphi method this research then proposed 20 indicators that derived from total 34 indicators which divided into 8 lean indicators, 8 agile indicators and 4 green indicators. The companies can benefit from adopting or adjusting them to their specific environments.

6.2 Recommendations

These following are some recommendations for the future research:

1. The research area of cooking oil logistic can be wider such as for West Sumatera area, because there are some cooking oil factories that not exist in Padang.
2. Add the observed product with cooking oil that produced from coconut oil.
3. Include the others logistic concept such as reverse logistic.
4. Future research can make the model design of performance measurement.