

TITLE	THE LEAN FACTORS AFFECTING FOR WASTE REDUCTION AND VALUE ADDED OF TRANSPORTATION AND WAREHOUSING SERVICE PROVIDER
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ABSTRACT

The lean concept is one of the most popular and interesting concept in the present day and it even has the possibility to be adapted and used more and more over the time. The lean concept is the production philosophies that focus on reducing waste. Lean production system is the tool to manage the process which helps the performance of organization by considering the value in an operation to satisfy customer demand, add value to product and service and continually eliminate loss during the process. This can help minimize production cost and maximize profit for the best business result. The study problem is lean that used for transportation and warehousing are not being operated at the highest performance to adapt and use to reducing loss at much as possible. Which can add value and effectiveness in order to satisfy the customer demand. To cut cost, unnecessary processes, analyze all the process and improving staff skill to help prevent error in the working process. The purposes of this study are 1) To study lean factors affecting for waste reduction and value added of transportation and warehousing service provider. 2) To study the influence of waste reduction for affecting value added of transportation and warehousing service provider. 3) To create a model of lean factors for waste reduction and value added of transportation and warehousing service provider.

According to the research we find that an overall quality management factor has highest opinion, overall flow process has highest opinion, overall management has highest opinion, overall transportation has highest opinion, overall warehousing has highest opinion and the construction equation model of lean factors affecting for waste reduction and value added of transportation and warehousing service provider is properly developed and can be blended with empirical research. Consider from the statistic that used for checking the correlation between a model and empirical research. When considering the exactness of seeable factor also this research present the lean factors of waste reduction and value added model (or LFWV Model) by in depth interview with logistics service providers to prove this model and lead to be used in the real life. The suggestion for the next study is “The study of lean factors affecting for waste reduction and value added of transportation and warehousing service provider by categorizing business type or learn for the factor and any other factor theory to be the guideline of research model in the future.