

ABSTRACT

Transportation is becoming an important issue these days, in which firms try to minimize cost in order to stay competitive in the market. When transportation cost is lower it means the profit to the company is increased. Through backhauling implementation of inbound material to match with the available outbound vehicle, this can reduce the total cost to a company. In addition, backhauling also provides visibility of the delivery to the focal firm with the internal control and management of the fleet. Efficiency of transportation management can be highly improved through this adoption

The purposes of this project are to enhance the knowledge and awareness of applying backhaul transportation and to study the techniques of how to utilize the strategy for further development at a canned pineapple manufacturing business. This project is to study the possibility of expansion of a backhauling project to paper packaging material, including the benefits and negative impact of the strategy employed.

The conclusion of this project is that the company in this case study should adopt the expansion of backhauling transportation of paper packaging material as a strategic tool to improve the supply management and transport system. This strategy will minimize the total transportation cost and increase visibility in the control of supply at the company.