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A Thesis in Minimizing the Delays in the Process of Receiving in the Warehouse of Koldstor Centre Philippines Inc.

> Presented to: Mr. Liberato Lontoc **Professor**

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Abstract

Koldstor Centre Philippines Inc is strategically located at Anabu Hills Industrial Estate in Imus, Cavite. In the present, it holds products such as dairy products and meat products. These products will be received and stored in a temperature below 0° storage room with racking system to arrange the products systematically. The products stored will be soon issued as soon as there are clients order tons and quantity of a specific products.

For this study, it focuses on the process of receiving wherein most workers do more work aside from inventory tallying and issuing. This process consist of product transfer, counting, arranging and inventory, and the problem was taken the process and other factors that causes some delay in the flow of the process. Example problems like transferring of products, the fatigue of workers, and the likes. The objective behind this is to improve the existing operation and minimize the delay. This study will help not only the company but also other firms that has a cold storage. This will supplement them with knowledge on how to handle difficulties in managing the operation in the plant and how to response in order to avoid delays.

One of the effective methods used to test and evaluate the working capacity is the motion and time study. Specifically the stopwatch time study. The researcher measures the time of work in the process and the length of



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time consume when a delay occurs. The researcher also uses questionnaires to gather information on how the process works and to get some idea when and why delays occur inside and during the process. In these different methods, the researcher observes the flow by actualization of the work in the plant. As findings, it is very hard for a first timer to adjust in the workplace especially if the person is not use to the cold environment.

As a result of many observation and evaluation, it is suggested to utilize all necessary things that the workers need in order to adapt themselves easily in the coldness of the work area and to improve the process flow in order to minimize the work of every worker and to decrease the possibility of having delay.



De La Salle University – Dasmariñas

Table of Contents

Table of Contents	
Chapter 1 Background of the Study Statement of the Problem Objective of the Study Scope and Limitations Significance of the Study Related Literature Definition of Terms	2 3 3 4 4 6 8
Chapter 2 Methodologies	10
Chapter 3 Table A Table B Table C Problem Tree Analysis Objective Tree Cycle Timeframe	14 15 16 17 19 21
Chapter 4 Recommendation	23
Chapter 5 Detailed Plan of Action	26
Bibliography	28
Appendices	29