



**RELATIONSHIP OF SAFETY CULTURE ON
ERGONOMICS PRACTICES AT KEMAMAN
SUPPLY BASE**

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JUNE 2016

DECLARATION OF ORIGINAL WORK



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“DECLARATION OF ORIGINAL WORK”**

I, ROZIELA BINTI MUSTAPA, (I/C Number: 940405-XX-XXXX)

Hereby declare that:

- This work has not previously been accepted in substance for any degree, any locally or overseas, and is not being concurrently submitted for this degree or any other degrees.
- The project paper is the result of our independent work and investigation, except where otherwise stated.
- All verbatim extracts have been distinguished by quotation marks and sources of my information have been specifically acknowledged.

Signature :

Date:

ACKNOWLEDGEMENT

First of all, praise to Allah S.W.T for His grace and mercy, blessed me with excellent health and great idea in finishing this research. Deepest appreciation and warm thanks to advisor, Mdm. Nurul Hayani and my Research Methods lecturer, Dr. Samsudin Wahab for her support and guidance in finishing this research.

Special thanks to my beloved parents, Mustapa Othman and Kamariah Mohamad for their loves and support in many ways that always encourage me in finishing this project paper.

Through this opportunity, I want to express my gratitude to my company advisor, Mr. Suhardi Akil and all of Kemaman Supply Base staff, especially from Pangkalan Bekalan Kemaman department. I am thankful for their support and guidance during my internship days at Kemaman Supply Base.

Last but not the least I place a deep sense of gratitude to my family members and my friends especially to Nuryus Aina, Nur Farahin, Anina Baharom, Nur Wahidah Syazwani and Fatin Quratul Aini for their help.

ABSTRACT

The purpose of this study is to identify the safety culture among the operators and its relationships on ergonomics practices in the organization. In order to determine the culture of safety the effect of it, three factors that have been determined which are commitment and leadership, motivation and safety management practices. A survey was carried out with 70 respondents. The relationship of commitment and leadership, motivation and safety management practices were interpreted by using Pearson correlation significant. The results showed there are positive relationship between the dependent variable and independent variables. The highest factor contributed to the ergonomics practices is safety management system with the significance level 0.000, the next factors is motivation with significance level 0.001 and the last factor commitment and leadership with significance level 0.077. Method that has been used to collecting the data for this research are by distributed a set of questionnaires which consists of 14 questions. The questionnaires were distributed randomly to the operators at Pangkalan Bekalan Kemaman department. Likert scale was used to measure all variable in order to see the respondent's agreement and disagreement on the statement given. Reliability test, descriptive analysis and correlation analysis were the data analysis techniques that have been used by the researcher.

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