

ABSTRAK

Name : Fardan Syakiri
Study Program : Faculty of Health Sciences, Health Study Program
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Judul : Relationship Of Human Factors With Work Accidents
During Unloading Progres On The Ship With Quay
Countainer Crane (QCC) Process In TPK Koja 2019

Based on the source of data on accident cases when loading and unloading involving QCC (Quay Counteiner Crane) is a type of accident that often occurs when loading and unloading containers at PT TPK Koja from 2016 to September 2018. Accident cases that occurred in 2016 were 10 cases that occurred in January to August 2016, in 2017 there were 11 cases which occurred in January to December, in 2018 there were 10 cases that occurred in January to November 2018, while in 2019 there were 13 cases that occurred in January to June 2019.

This research is quantitative descriptive using cross sectional approach. The population in this study is the Quay Countainer Crane workers at TPK Koja Tanjung Priok. The total population of respondents is as many as 40 people.

Based on the results of research conducted on 40 Quay Countainer Crane respondents at PT TPK Koja in 2019, the results obtained were 60% of respondents had had a work accident, 55% low knowledge, 52.5% young age and 52.5% work period. All variables in this study are related to work accidents.

From the results of statistical tests there is a relationship between human factors and workplace accidents at PT TPK Koja in 2019, namely knowledge, age and years of service. To minimize the number of work accidents at PT TPK Koja, it is necessary to develop the attitude / knowledge / expertise needed by workers to carry out their duties and work adequately.

Keyword : Occupational Accidents, Health and Work Safety, loading and unloading accidents, *Quay Countainer crane*.

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