

ABSTRAK

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CORRELATION OF WORK FATIGUE WITH WORK STRESS ON FINISHING PRODUCTION EMPLOYEES AT PT. INKA 2021

viii + 47 pages + 5 tables + 10 attachments

Base on ILO (2013), almost every year from 2011 to 2014 as many as two million workers died due to work accidents caused by fatigue. Work fatigue in the industry caused by the work environment and health conditions, such as psychological conditions (stress). PT INKA finishing production division has 70 employees experiencing moderate fatigue and moderate work stress. Therefore, the industry need to measures recovery and control for employees. This study aims to find the relationship between work fatigue and work stress on employees of the finishing production division of PT. INKA.

This research includes observational analytic research with survey method and filling out a questionnaire via google form. The population in this study were 70 employees of the finishing production division of PT INKA. In determining the respondents using the Slovin formula to find the number of samples, namely as many as 60 people. By analyzing the data using Kendall's tau-b test.

Based on the results of research that has been carried out on employees of the finishing production division of PT INKA, the majority of employees experience moderate work fatigue as many as 34 people or 56.7% and the majority of employees experience moderate work stress as many as 34 people or 51.7%

The results of the study show a p value of 0.017 0.05 which states that there is a relationship between work fatigue and work stress for employees in the finishing production division of PT INKA in 2021 with the correlation coefficient in the Kendall's tau-b test of 0.338, which means the relationship between variables is weak.

Keyword : Work Fatigue, Work Stress
Literature : 13 readings (2010-2020)