

Effect of Occupational Risk Perception on Work Motivation of Welding Workers in Ship Recycling Industry in Tanjung Jati Kamal Madura Village

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ABSTRACT

This study aims to determine the effect of occupational risk perception on work motivation of welding workers in ship recycling industry in Tanjung Jati Kamal Madura Village. This research uses quantitative approach with purposive sampling technique. The number of samples in this study is 64 workers. To collect the data used scale of risk work accident perception and work motivation. Data analysis in this study using a simple linear regression test conducted with the help of SPSS 24.0 for windows program. Based on the data analysis, the significance of 0,000 ($p = 0,000 < 0,05$) shows that there is influence of work accident risk perception on work motivation of welding worker in ship recycling industry in Tanjung Jati Kamal Madura Village. Analysis of R Square value of 0.250 which explains the contribution of occupational risk perception to work motivation by 25% and the rest is influenced by other factors. The value of regression line equation $\hat{Y} = 46.113 + 0.434X$.

Keywords: *Work Accident Risk Perception, Work Motivation, Tanjung Jati Kamal*