ABSTRACTS

One of the problems that always exist at any production process was matter that an issue of employment. A variety of studies, 85% of the cause of work accident was human factor and the rest is the workplace.

The purpose of this research conducted to determine the relation between workers type personality which includes type personality ektrovet and introvet then characteristic of workers which includes the age, the level of education, long work, the status of marriage, and knowledge the risk of harm by of a work accident on workers. Aside from a factor of workers, the aim of this research was to find out environmental factor working in PT.PP (Persero) Tbk.

This research using data primary, namely data obtained indirectly from distant object research with the manner of using a questionnaire. Time, when viewed from the side and this research was research cross sectional. And when viewed from the system analysis, and this research is research analytic.

The number of respondents used is 75 respondents. Method the sample collection was random and to analyze relationship pattern used analysis correlation chi-square derajad with significant \( \alpha = 0.05 \). From the analysis concluded the age of a significant relation exists with a work accident (\( p = 0.008 \)), the level of education a significant relation exists with a work accident (\( p= 0.005 \)), the status of a significant relation exists with a work accident (\( p=0.002 \)), long work a significant relation exists with a work accident (\( p=0,000 \)), knowledge risk danger a significant relation exists with a work accident (\( p=0,002 \)), the personality of a significant relation exists with a work accident (\( p=0,016 \)), and unsafe condition in the area of work still in the category of bad.

Some suggestions put forward is to raise the intensity of inspection in the field, given training about the health and safety of work, housekeeping be increased, increase of knowledge, especially knowledge in risk, recognized the danger of wreck part hse more active approach it with workers

Keywords: type personality, unsafe condition and accident