

**RELATIONSHIP AND IMPLEMENTING OF OSH PROGRAM TO
COMPLIANCE WITH PPE ON CONSTRUCTION WORKERS AT
WASTEWATER PIPING PROJECTS IN PEKANBARU, SOUTH AREA SC-1
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ABSTRACT

The occupational safety and health program is the root of the implementation of HSE to create a safe and healthy in workplace, thus the OHS program is very important role in the company so that the knowledge and skills of workers are more formed to always comply with regulations, especially the use of PPE in the workplace. This study aims to determine the relationship between the implementation of the OHS program on compliance with the use of PPE for workers in the company. This type of research is a quantitative research using a Cross Sectional approach. This research was conducted at the Pekanbaru City Wastewater Piping Project South Area Package SC-1 using incidental sampling technique, namely selecting respondents who were present. The measuring instrument of this research is observation sheet and questionnaire, then it is analyzed by univariate and bivariate using Chi Square method. The results is the inspection of OHS (P value = 0.009), Safety Talk (P value = 0.003), and Safety Induction (P value = 0.014). The conclusion of this study is that there is a significant relationship between the OHS program with compliance with PPE use. It is recommended for workers to always play a role and participate in OHS program activities that are always held by the company to minimize the risk of work accidents.

Keywords : Conformity PPE use, Inspeccion of OHS, Safety talk, Safety induction