ABSTRACT

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Name Program Study Title

Public Health
Relationship between K3 Knowledge, Attitude, K3 Training with Apartments Are Not In Accordance with the Elevated Workers of PT Tatamulia Nusantara Indah in the Citra Living Apartment Construction Project, Ciputra Group in 2018

Unsafe action is human behavior that does not heed security and safety in work so that it can pose a risk of workplace accidents. Insecure behavior in construction workers poses the greatest risk to workers at altitude where the risk falls from a height. The purpose of this study was to analyze the relationship between knowledge of occupational health and safety, attitudes, K3 training and unsafe behavior at the height of PT Tatamulia Nusantara Indah in the Citra Living Apartement Development Project, Ciputra Group in 2018. The research design was a cross-sectional design with quantitative approach. Respondents in this study were construction workers who worked at a height of 66 people who were selected using a systematic random sampling method. Data analysis included univariate analysis and bivariate analysis using the chi-square statistical test. The results of the study showed that the knowledge variable K3 (p = 0.941) means that it is not related to unsafe behavior. Variables that show there is a relationship with unsafe behavior that is attitude (p = 0,000) and K3 training variable (p = 0,041). This study suggests that HSE management needs to conduct pre-tests and posttests before and after K3 training for workers as evaluation material to see how far workers know, understand OSH training provided for their work such as working at high altitudes, and K3 training can increase awareness for every worker to always behave safely in work.

Keywords : Insecure Behavior, K3 Knowledge, Attitude, K3 Training xvi + 81 pages : 2 images, 12 tables Bibliography : 52 (1970-2018)

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