ABSTRACT

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Safety and Health Working system (K3) should apply especially by UPT. Fire Malang because their work is so hard especially with the motto abstinence home before the fire was quenched although the lives at stake, so safety and health should be applied well by the agencies to ensure the brigades in the work that they are farthest from illness and accidents when doing work process. UPT Fire Company Malang has been pursuing a strategy to avoid accidents and occupational diseases in employees by giving drugs to employees who are pain when the work in taking place, or immediately take him to the nearest hospital. Self safety device include: safety shoes, gloves, fire helmet, fire clothing, and fire extinguishers. Each worker must each have different areas from each other. Each of these fields must be a desire to obtain a good quality of workers. Automatically It will interfere to employees performance if an accident or illness.

This study used quantitative approach with saturated sample method, used multiple linear regression analysis. Variable measurement technique with Likert scale, data collection techniques used in this study was documentation and questionnaires. The sample in this study were 32 respondents.

The results showed that the safety variables had no significant effect on the performance of the brigades (Y). Health variable (X2) significantly affected the performance of the brigades (Y). Whereas working safety and health of performance toward hypothesis testing in simultaneous (F test), that together of working safety (X1) and health (X2) effectederland significant toward brigades performance (Y).