KESELAMATAN DAN KESEHATAN KERJA (K3) PADA PROYEK KONSTRUKSI PRESERVASI JALAN TUBAN-LAMONGAN-GRESIK

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Abstract

Road infrastructure development in Indonesia continues to increase every year, in this road infrastructure development project there are several important elements involved in the development itself, especially human resources. in the management system section there is an Occupational Safety and Health (K3) planning aspect where this aspect is very necessary in a construction project in order to reduce the level of work accidents on a project. This research was carried out by distributing questionnaires to Tuban-Lamongan-Gresik road construction project workers. With the results of distributing questionnaires to a total of 35 respondents who had their respective roles/tasks in the construction project. The results of K3 implementation data analysis carried out in Microsoft Excel with a mean value of 4.642 and a standard deviation of 0.554 indicate high level of protection for the public by installing sign boards. Meanwhile, the obstacles that occurred during the implementation of K3 with an average answer of 3.164 and a standard deviation of 1.057 were due to workers who were less concerned with work safety because they prioritized basic needs and were not comfortable with using PPE.

Keywords: occupational safety and health planning, implementation of K3, obstacles to implementing K3.