Faktor-Faktor yang Berhubungan dengan *Unsafe Action* Pada Pekerja Ketinggian di Proyek Konstruksi Pembangunan SMK-SMAK Bogor Tahun 2023

ABSTRAK

Tindakan Perilaku tidak aman (*unsafe action*) adalah salah satu penyebab terjadinya kecelakaan kerja. Tidak ada di antara kita yang menginginkan kecelakaan itu terjadi, sehingga kita harus benar-benar memperhatikan setiap perilaku yang kita lakukan dalam bekerja. Hasil studi pendahuluan menunjukan dari 5 pekerja dan diobservasi sebanyak 3 kali yaitu observasi yang pertama di jam 10 pagi, observasi yang kedua jam 3 sore dan observasi yang ketiga di jam 10 pagi besoknya dari hasil tersebut yang diobservasi ke pekerja yang sama dan didapatkan sebanyak 5 pekerja berperilaku tidak aman diobservasi pertama, observasi kedua seperti tidak memakai APD *full body herness* dan merokok saat bekerja dan observasi ketiga semua pekerja yang sudah diobservasi sebelumnya sudah berperilaku aman sesuai Standar Operasional Prosedur. Penelitian ini bertujuan untuk mengetahui faktor – faktor yang berhubungan dengan *unsafe action* pada pekerja ketinggian di proyek konstruksi pembangunan SMK-SMAK Bogor tahun 2023. Penelitian ini menggunakan desain penelitian *cross sectional* analitik dengan besar sampel 59 pekerja konstruksi. Teknik pengambilan sampel menggunakan teknik pengambilan sampel secara *non probability* menggunakan teknik *puposive sampling* dengan analisis data univariat dan bivariat menggunakan uji *chi-square*. Penelitian ini dilakukan pada bulan Mei – Desember 2023. Hasil univariat proporsi tertinggi pada pekerja memiliki perilaku aman sebanyak 37 responden (62,7%), pengawasan baik sebanyak 32 responden (54,2%), pengetahuan K3 baik sebanyak 34 responden (57,6%), motivasi baik sebanyak 34 responden (57,6%), persepsi baik sebanyak 35 responden (59,3%) dan instruksi kerja baik sebanyak 32 responden (54,2%). Tidak terdapat hubungan antara pengawasan (*p-value* 0,815), pengetahuan K3 (*p-value* 1,000), motivasi (*p-value* 0,235), terdapat hubungan antara persepsi (*p-value* 0,052), dan instruksi kerja (*p-value* 0,017) dengan *unsafe action* pada pekerja ketinggian. Diharapkan diketahuinya faktor-faktor yang berhubungan dengan *unsafe action* pada pekerja ketinggian di proyek konstruksi pembangunan SMK-SMAK Bogor. Dapat bertujuan untuk mengurangi tingkat *unsafe action* pada pekerja ketinggian sehingga pekerja menjadi lebih produktif.

Kata kunci: Perilaku Tidak Aman (*Unsafe action*), Pengawasan, Pengetahuan K3, Motivasi, Persepsi, Instruksi kerja 6 Bab, 146 halaman, 22 tabel, 10 lampiran Pustaka (2008 – 2023)

Factors Associated with Unsafe Actions for Height Workers in the Bogor Vocational High School Construction Project in 2023

ABSTRACT

Unsafe behavior is one of the causes of work accidents. None of us wants accidents to happen, so we have to really pay attention to every behavior we do at work. The results of the preliminary study showed that it was from 5 workers and it was observed 3 times, namely the first observation at 10 am, the second observation at 3 pm and the third observation at 10 am the next day. The results were observed on the same workers and obtained as many as 5 workers. The first observation was that unsafe behavior was observed, the second observation was such as not wearing full body personal protective equipment and smoking while working and the third observation was that all workers who had been previously observed had behaved safely in accordance with Standard Operating Procedures. This research aims to determine the factors related to unsafe actions among high-altitude workers in the Bogor SMK-SMAK construction project in 2023. This research uses an analytical cross sectional research design with a sample size of 59 construction workers. The sampling technique uses a non-probability sampling technique using a purposive sampling technique with univariate and bivariate data analysis using the chi-square test. This research was conducted in May - December 2023. Univariate results showed that the highest proportion of workers had safe behavior, 37 respondents (62.7%), 32 respondents (54.2%) had good supervision, 34 respondents (57.2%) had good K3 knowledge. 6%), good motivation as many as 34 respondents (57.6%), good perception as many as 35 respondents (59.3%) and good work instructions as many as 32 respondents (54.2%). There is no relationship between supervision (p-value 0.815), K3 knowledge (p-value 1.000), motivation (p-value 0.235), there is a relationship between perception (p-value 0.052), and work instructions (p-value 0.017) with unsafe action for high-altitude workers. It is hoped that the factors related to unsafe actions among high-altitude workers in the Bogor SMK-SMAK construction project will be known. It can aim to reduce the level of unsafe actions among high-altitude workers so that workers become more productive.

Keywords*: Unsafe action, Supervision, K3 Knowledge, Motivation, Perception, Work instructions*
6 chapters, 146 pages, 22 tables, 10 appendices
References (2008 – 2023)