

ABSTRAK

Lucky A. Richman. Nim. 5161131029. Penerapan Kesehatan Dan Keselamatan Kerja Pada Praktik Bengkel Teknik Instalasi Tenaga Listrik Kelas Xi Di Smk Negeri 1 Percut Sei Tuan.

Tujuan penelitian ini untuk mengetahui: (1) Pengetahuan Siswa Kelas XI Teknik Instalasi Tenaga Listrik tentang K3, (2) Sikap Siswa Kelas XI dalam melaksanakan K3 saat praktik bengkel, (3) Penerapan K3 Siswa Kelas XI program keahlian Teknik Instalasi Tenaga Listrik di SMK Negeri 1 Percut Sei Tuan saat praktik bengkel. Penelitian ini merupakan penelitian deskriptif. Populasi penelitian ini adalah Siswa kelas XI Program Keahlian Teknik Instalasi Tenaga Listrik di SMK N 1 Percut Sei Tuan sebanyak 66 orang terdiri dari 2 kelas. Ukuran sampel penelitian sebanyak 33 orang ditentukan dengan teknik AnBuso. Data dikumpulkan dengan tes, angket, dan observasi. Analisis data dilakukan dengan teknik analisis deskriptif dengan persentase. Hasil penelitian diketahui bahwa: (1) pengetahuan siswa kelas XI program keahlian Teknik Instalasi Tenaga Listrik di SMK Negeri 1 Percut Sei Tuan tentang pendidikan Keselamatan dan Kesehatan Kerja (K3) sebanyak 96,96% siswa termasuk dalam kategori baik dan 3,04% siswa termasuk dalam kategori cukup baik, (2) sikap siswa kelas XI program keahlian Teknik Instalasi Tenaga Listrik di SMK Negeri 1 Percut Sei Tuan dalam melaksanakan Keselamatan dan Kesehatan Kerja (K3) sebanyak 60,61% siswa termasuk dalam kategori baik dan 39,39% siswa termasuk dalam kategori cukup baik, (3) penerapan Keselamatan dan Kesehatan Kerja (K3) siswa kelas XI program keahlian Teknik Instalasi Tenaga Listrik di SMK Negeri 1 memiliki rata-rata siswa yang selalu menerapkan tindakan K3 sebesar 64,0% siswa; rata-rata siswa yang kadang menerapkan tindakan K3 sebesar 34,1%; dan rata-rata siswa yang tidak menerapkan tindakan K3 sebesar 12,1% siswa.

Kata Kunci : Penerapan, Kesehatan dan Keselamatan Kerja, Praktek Instalasi Tenaga Listrik.

ABSTRACT

Lucky A. Richman. Nim. 5161131029. Implementation of Occupational Health and Safety in Electrical Power Installation Engineering Workshop Practice Class XI at State Vocational High School 1 Percut Sei Tuan.

The purpose of this study was to find out: (1) Knowledge of Class XI Students in Electrical Installation Engineering about OSH, (2) Attitudes of Class XI Students in implementing OSH during workshop practice, (3) Application of OSH Class XI Students in the Electrical Installation Engineering expertise program at SMK Negeri 1 Percut Sei Tuan during a workshop. This research is descriptive research. The population of this study were 66 students of class XI in the Electrical Installation Engineering Skills Program at SMK N 1 Percut Sei Tuan consisting of 2 classes. The sample size of the study was 33 people determined by the AnBuso technique. Data was collected by tests, questionnaires, and observations. Data analysis was performed using descriptive analysis techniques with percentages. The results of the study found that: (1) the knowledge of class XI students in the Electrical Installation Engineering program at SMK Negeri 1 Percut Sei Tuan regarding Occupational Safety and Health (K3) education was 96.96% of students included in the good category and 3.04% of students included in the pretty good category, (2) the attitude of class XI students of the Electrical Power Installation Engineering expertise program at SMK Negeri 1 Percut Sei Tuan in implementing Occupational Safety and Health (K3 as many as 60.61% of students were included in the good category and 39.39% of students included in the pretty good category, (3) the application of Occupational Safety and Health (K3) for class XI students of the Electrical Installation Engineering expertise program at SMK Negeri 1 has an average of 64.0% of students who always apply K3 measures; students who sometimes apply K3 measures by 34.1%, and the average student who does not apply K3 measures is 12.1% of students.

Keywords: Application, Occupational Health and Safety, Electrical Power Installation Practices.