

**PROGRAM STUDI ILMU KESEHATAN MASYARAKAT
IKES PAYUNG NEGERI PEKANBARU**

SKRIPSI, Juli 2024

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**EFEKTIVITAS MEDIA VIDEO DIGITAL DAN POSTER CETAK TERHADAP
PENGETAHUAN SOP KERJA WELDING DI PT REZEKI SURYA INTIMAKMUR
PERTAMINA RUMBAI PEKANBARU**

xi + 55 halaman + 6 tabel + 9 lampiran

ABSTRAK

Penerapan standar operasional prosedur akan membantu pekerja dengan mudah memenuhi standar perusahaan dan terhindar dari kecelakaan di tempat kerja, karena standar operasional prosedur meliputi tujuan, cara kerja, penggunaan alat, pengelola, unit kerja terkait, proses pelaksanaan dan lain – lain. Tujuan penelitian ini yaitu untuk mengetahui Efektivitas media video digital dan poster cetak terhadap pengetahuan standar operasional prosedur kerja welding di PT Rezeki Surya Intimakmur Pertamina Hulu Rokan. Jenis penelitian yang digunakan adalah *quasy eksperimen* dengan desain penelitian *pre dan post test two group design*. Penelitian telah dilakukan bulan Juni 2024. Populasi pada penelitian ini adalah Hasil rekap seluruh pekerja berjumlah 100 orang pekerja. Teknik pengambilan sampel *total Sampling*. Jenis data yaitu data primer dan pengumpulan data dengan menggunakan kuesioner. Data dianalisis secara univariat dan analisis bivariat dengan menggunakan uji *Paired sampel T Test*. Hasil penelitian didapatkan promosi k3 menggunakan media video digital dan poster cetak terhadap peningkatan pengetahuan standar operasional prosedur kerja welding dalam upaya pencegahan kecelakaan kerja di PT Rezeki Surya Intimakmur Pertamina Hulu Rokan adalah efektif dengan nilai p value 0,000 ($p < 0,05$). Disarankan kepada perusahaan untuk dapat memberikan promosi kesehatan tentang SOP keselamatan kerja dan disarankan untuk pekerja agar lebih bisa memahami SOP keselamatan kerja tersebut.

Kata Kunci : SOP Pencegahan Kecelakaan Kerja, Promosi K3, Media Video, Poster Cetak

Daftar Pustaka : 31 (2016 – 2022)

**PUBLIC HEALTH STUDY PROGRAM
IKES PAYUNG NEGERI PEKANBARU**

SKRIPSI, Juli 2024

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**EFFECTIVENESS OF USING DIGITAL VIDEO AND PRINTED POSTER MEDIA ON
ENHANCING KNOWLEDGE OF WELDING WORK STANDARD OPERATING PROCEDURES AT
PT REZEKI SURYA INTIMAKMUR PERTAMINA RUMBAI PEKANBARU**

xi + 55 page + 6 table + 9 attachment

ABSTRACT

The implementation of formwork installation standard operating procedures will assist workers in easily meeting company standards and avoiding workplace accidents, as these procedures encompass objectives, methods, tool usage, management, related work units, execution processes, and others. The objective of this study is the effectiveness of promotion using digital video and printed poster media on enhancing knowledge of welding work standard operating procedures in efforts to prevent workplace accidents at PT Rezeki Surya Intimakmur Pertamina Hulu Rokan. The research design employed was quasi-experimental with a pre and post test two group design. The study was conducted in June 2024. The population consisted of 100 workers based on the compilation of all workers. Total sampling technique was used. Data included primary data collected via questionnaire. Data were analyzed using univariate and bivariate analyses paired sampel T Test. The research findings indicate the effectiveness of OSH promotion using digital video and printed poster media on enhancing knowledge of welding work standard operating procedures in efforts to prevent workplace accidents at PT Rezeki Surya Intimakmur Pertamina Hulu Rokan, with a p-value of 0.000 ($p < 0.05$). It is recommended that the company provide health promotion on work safety SOPs and that workers be encouraged to better understand these work safety SOPs.

Keywords: Workplace Accident Prevention SOP, OSH Promotion, Video Media, Printed Poster

References: 31 (2016 – 2022)