

# Analisis pemakaian alat pelindung diri (APD) di area kerja lube oil blending plant (LOBP) PT. Pertamina lubricants production unit Jakarta tahun 2014. = Analysis of the use of personal protective equipment (PPE) In lube oil blending plant (LOBP) PT. Pertamina lubricants production unit Jakarta

Arahon Fransiska, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20400166&lokasi=lokal>

---

## Abstrak

Penelitian ini bertujuan untuk mengetahui faktor-faktor yang berhubungan dalam pemakaian Alat Pelindung Diri (APD) di Area Kerja Lube Oil Blending Plant (LOBP) PT. Pertamina Lubricants Production Unit Jakarta Tahun 2014. Penelitian ini merupakan penelitian deskriptif kuantitatif dengan pendekatan cross sectional. Penelitian ini dilakukan pada periode April - Mei 2014 dengan jumlah responden 110 orang. Analisis data dengan menggunakan uji statistik Chi-Square yang menunjukkan ada hubungan motivasi pemakaian APD terhadap perilaku pemakaian APD ( $p\text{-value} = 0,002$ ), ketersediaan APD ( $p\text{-value} = 0,004$ ) dan pengawasan pemakaian APD ( $p\text{-value} = 0,004$ ). Sebaliknya, tidak ada hubungan yang signifikan antara pengetahuan tentang APD ( $p\text{-value} = 0,576$ ), Sikap pemakaian APD ( $p\text{-value} = 0,134$ ), penerapan peraturan tentang APD ( $p\text{-value} = 0,383$ ) dengan perilaku pemakaian APD pada pekerja di area kerja Lube Oil Blending Plant (LOBP) PT. Pertamina Lubricants Production Unit Jakarta. Untuk meningkatkan perilaku positif pemakaian APD di area kerja Lube Oil Blending Plant (LOBP) PT. Pertamina Lubricants Production Unit Jakarta harus dilakukan pelatihan, pengawasan, penerapan reward dan punishment.

<hr><i>This study aims to determine the factors related to the use of Personal Protective Equipment (PPE) in Lube Oil Blending Plant (LOBP) PT. Jakarta Pertamina Lubricants Production Unit 2014. Research was a quantitative descriptive study with cross sectional approach. This research was conducted in the period April-May 2014, with the number of respondents 110 people. Data analysis using Chi-Square statistical test that showed association motivation towards the use of PPE usage behavior ( $p\text{-value} = 0.002$ ), availability of PPE ( $p\text{-value} = 0.004$ ) and control the use of PPE ( $p\text{-value} = 0.004$ ). In contrast, there was no significant relationship between knowledge of the APD ( $p\text{-value} = 0.576$ ), use of PPE Attitude ( $p\text{-value} = 0.134$ ), the implementation of regulations on PPE ( $p\text{-value} = 0.383$ ) with the use of PPE in the behavior of workers in the work area Lube Oil Blending Plant (LOBP) PT. Jakarta Pertamina Lubricants Production Unit. To increase positive behaviors in the work area the use of PPE at Lube Oil Blending Plant (LOBP) PT. Jakarta Pertamina Lubricants Production Unit to do the training, supervision, implementation of reward and punishment.</i>