

PENERAPAN PROSEDUR KESELAMATAN DAN KESEHATAN KERJA KEGIATAN BONGKAR BAUKSIT DI PT. BINTAN ALUMINA INDONESIA

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Abstrak

Penerapan keselamatan dan kesehatan kerja pada saat kegiatan bongkar bauksit di PT. Bintan Alumina Indonesia merupakan aspek untuk melindungi tenaga kerja dan area sekitar dari kecelakaan kerja. Kegiatan bongkar bauksit yang dapat menyebabkan potensi bahaya seperti paparan debu bauksit, cipratan batu bauksit, terpeleset serta pergeseran *gentry crane*, yang memerlukan penanganan keselamatan yang ketat. Penelitian ini bertujuan untuk mengetahui penerapan keselamatan kerja dalam penanganan kegiatan bongkar bauksit dan pengawasannya dalam penerapan APD pada tenaga bongkar, serta upaya dalam meminimalisir risiko kecelakaan kerja kegiatan bongkar bauksit di PT. Bintan Alumina Indonesia. Metode yang digunakan yaitu metode kualitatif dengan pendekatan deskriptif. Dengan teknik pengumpulan data menggunakan metode wawancara, observasi, dan dokumentasi. Hasil penelitian menunjukkan penerapan K3 dilaksanakan dengan cukup baik melalui penggunaan APD, pelaksanaan *safety briefing*, banyaknya pemasangan rambu keselamatan, pelatihan K3 secara berkala, pemeriksaan peralatan sebelum digunakan, serta pengawasan dan inspeksi rutin oleh petugas HSE. Namun masih ditemukan beberapa kendala seperti kurangnya kesadaran sebagian tenaga kerja dalam menggunakan APD secara konsisten, luasnya area kerja yang harus diawasi, serta hambatan komunikasi akibat perbedaan bahasa dalam penyampaian informasi keselamatan kerja. Oleh karena itu, diperlukan peningkatan kesadaran pekerja, komunikasi keselamatan yang efektif, dan pengawasan yang konsisten agar penerapan K3 dapat berjalan optimal.

Kata Kunci : Penerapan, Keselamatan, Kesehatan, Kerja, Bauksit

IMPLEMENTATION OF OCCUPATIONAL SAFETY AND HEALTH PROCEDURES FOR BAUXITE UNLOADING ACTIVITIES AT PT. BINTAN ALUMINA INDONESIA

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Abstract

Implementation of occupational safety and health during bauxite unloading activities at PT. Bintan Alumina Indonesia is an aspect of protecting workers and the surrounding area from work accidents. Bauxite unloading activities can cause potential dangers such as exposure to bauxite dust, splashes of bauxite stones, slipping and shifting of gentry cranes, which require strict safety precautions. This research aims to determine the application of work safety in handling bauxite unloading activities and supervision in the application of PPE to unloading personnel, as well as efforts to minimize the risk of work accidents in bauxite unloading activities at PT. Bintan Alumina Indonesia. The method used is a qualitative method with a descriptive approach. With data collection techniques using interview, observation and documentation methods. The research results show that the implementation of K3 is carried out quite well through the use of PPE, implementation of safety briefings, the installation of many safety signs, regular K3 training, checking equipment before use, as well as routine supervision and inspection by HSE officers. However, several obstacles were still found, such as a lack of awareness among some workers in using PPE consistently, the large work area that had to be supervised, as well as communication barriers due to language differences in conveying work safety information. Therefore, it is necessary to increase worker awareness, effective safety communication, and consistent supervision so that K3 implementation can run optimally.

Keywords: Application, Safety, Health, Work, Bauxite