

Analisis Manajemen Risiko Keselamatan di Perusahaan Kontraktor Pertambangan Batubara Berdasarkan Sistem Manajemen Keselamatan Pertambangan Mineral dan Batubara Tahun 2019 = Safety Risk Management Analysis in Coal Mining Contractor Company Based on Mine Safety Management System 2019

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Abstrak

Manajemen risiko merupakan proses mengelola risiko agar organisasi dapat mencapai tujuan. Dibutuhkan pondasi yang kuat tentang konsep manajemen risiko sebelum menerapkannya. Penelitian ini akan menganalisis manajemen risiko keselamatan pertambangan di PT HPU site PDU, DMI, KMO, dan MGA berdasarkan Sistem Manajemen Keselamatan Pertambangan Mineral dan Batubara. Penelitian dilakukan dengan wawancara mendalam dan telaah dokumen. Wawancara mendalam dilakukan dengan triangulasi sumber yaitu, sumber data dari pengawas tingkat Project Manager, Superintendent, dan Foreman. Hasil wawancara dilakukan analisis konten dan dibandingkan dengan dokumen PT HPU berdasarkan SMK Minerba dilengkapi referensi lain tentang standar manajemen risiko (ISO 31000:2009, AS/NZS 4360:2004, dan ISO 45001:2018). Berdasarkan analisis konten, didapati bahwa interpretasi pengawas di PT HPU tentang manajemen risiko belum sepenuhnya sesuai dengan standar manajemen risiko karena prosedur perusahaan belum mengakomodir seluruh proses manajemen risiko. Oleh karena itu perlu adanya penyusunan prosedur tentang manajemen risiko yang terintegrasi dengan sistem manajemen keselamatan pertambangan perusahaan dan dipahami oleh setiap lini manajemen.

Risk management is a process of managing risk so the organization can achieve its goals. A strong fundamental is necessary for understanding the concept of risk management before it is implemented. This study will analyze mining safety risk management at PT HPU site PDU, DMI, KMO, and MGA based on the Mineral and Coal Mine Safety Management System (SMKP Minerba). The study was conducted by in-depth interviews and document review. In-depth interviews were conducted with data source triangulation, namely, the supervisors from three level: Project Manager, Superintendent, and Foreman.

The results of the interviews were analyzed by its content and compared to PT HPU documents based on Mineral and Coal Mining Safety Management System (SMKP Minerba) and also other risk management standards (ISO 31000: 2009, AS / NZS 4360: 2004, and ISO 45001: 2018) for additional reference. Based on content analysis, it was found that the supervisor's interpretation of PT HPU regarding risk management was not fully in accordance with risk management standards since the company's procedures had not accommodated the entire risk management process. Therefore, it is necessary to formulate procedures for risk management that are integrated with the company's mining safety management system and understood by each line of management.