

ABSTRAK

RIFDAH MUFIDAH RUSLI, NIM 0008 10 09 2018, Analisis Risiko Kecelakaan Kerja Pada Pekerja Di PT. IKI Makassar Tahun 2020 (Studi Pada Pekerja Proses *Marking*).

Manajemen K3 penting dilakukan untuk mengelola risiko yang ada dalam aktivitas perusahaan yang dapat mengakibatkan cedera pada manusia, kerusakan atau gangguan terhadap bisnis perusahaan yang terbagi atas tiga bagian yaitu *Hazard Identification, Risk Assessment and Risk Control* (HIRARC) yang bertujuan untuk mengidentifikasi potensi bahaya di tempat kerja. Tujuan penelitian ini adalah untuk melakukan identifikasi risiko kecelakaan kerja kemudian menilai tingkat risiko kecelakaan kerja di PT. IKI Makassar Tahun 2020 dan cara pengendaliannya.

Jenis penelitian yang digunakan yaitu kualitatif dengan pendekatan quasi kualitatif. Tehnik yang digunakan adalah observasi, wawancara mendalam (*Indepth Interview*) dan dokumentasi secara terus menerus selama penelitian berlangsung untuk menganalisis lebih dalam tentang identifikasi risiko dan pengendalian yang dapat dilakukan pada proses *marking* di PT. IKI Makassar. Sebelum dilakukan penelitian secara kualitatif, proses manajemen risiko diukur menggunakan metode HIRARC (Hazard Identification, Risk Assessment and Risk Control). Informan dalam penelitian ini terbagi tiga yaitu informan kunci yaitu inspektor K3, informan biasa (bagian dari manajemen proses produksi dan mengetahui alur proses produksi *marking*), dan informan pendukung (pekerja yang bekerja di bagian proses produksi *marking*) di PT. IKI Makassar.

Dari hasil penelitian menggunakan tabel HIRARC (*Hazard Identification, Risk Assessment and Risk Control*) diperoleh bahwa potensi bahaya dan risiko tertinggi terdapat pada proses *marking* dalam pemotongan plat dimana potensi bahaya yang paling sering terjadi seperti terpeleset, terjatuh, teriris, dan tergores. penilaian risiko dengan skor tertinggi yaitu 8, dimana dalam penilaian skor risiko termasuk kedalam medium risk. PT. IKI Makassar melakukan tindakan dengan memberikan APD lengkap berupa handscoon pada pekerja.

Daftar Pustaka : 36 literatur (2003-2019)
Kata Kunci : HIRARC, Identifikasi bahaya, Penilaian Risiko, dan Pengendalian bahaya dan risiko

ABSTRACT

RIFDAH MUFIIDAH RUSLI, NIM 0008 10 09 2018, Work Accident Risk Analysis for Workers in PT. IKI Makassar 2020 (Study of Marking Workers).

Management of occupational health and safety is an integrated effort to manage the risks involved in company activities that can result in human injury, damage or disruption to the company's business is divided into three parts, namely Hazard Identification, Risk Assessment and Risk Control (HIRARC) aims to identify potential hazards in the workplace by linking workers, tasks, work equipment and the work environment. The purpose of this study was to identify occupational accident risk then assess the level of occupational accident risk at PT. IKI Makassar in 2020 and how to control it.

The research is qualitative. The approach used in this research is a quasi-qualitative approach. The technique used is observation, in-depth interview) and documentation continuously throughout the study to analyze further about risk identification and control that can be done in the marking process at PT. IKI Makassar. Prior to qualitative research, the risk management process was measured using the HIRARC. The informants in this study were divided into three, that are key informants is the inspector K3, regular informants (part of production process management and knowing the flow of the marking production process), and supporting informants (the workers who work in part of the *marking* production process) at PT. IKI Makassar.

From the results of the study using the HIRARC (Hazard Identification, Risk Assessment and Risk Control) table, it was found that the highest potential hazards and risks were found in the marking process in cutting plates where the most frequent potential hazards such as slipping, falling, slicing and scratching. With the highest score (8) was found in risk assessment. PT. IKI Makassar took action by providing complete PPE (Personal Protective Equipment) in the form of handsoons to workers.

References: 36 literatures (2003-2019)

Keywords: HIRARC, Hazard Identification, Risk Assessment, and Hazard and Risk Control