

ABSTRAK

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Judul : **Pengukuran Iklim Keselamatan Kerja Pada Pekerja PT.X Pekerjaan Pengecoran Proyek Jakarta International Stadium Tahun 2022 Dengan NOSAQ-50**

Menurut ILO (International Labour Organization) cedera dan penyakit di tempat kerja menghasilkan sekitar 6% kerugian Produk Domestik Bruto pada tahun 2015. Pada tahun 2016 di Amerika Serikat, kecelakaan kerja yang berakibat fatal terjadi setiap 90 menit (yaitu, kurang dari 2 jam), dan 2,9 kasus kecelakaan kerja per 100 full-time equivalent (FTE) yang mengakibatkan cedera. Berdasarkan data yang diperoleh dari PT. X telah menyediakan APD secara lengkap dan secara rutin melakukan safety induction setiap ada pekerja baru dan toolbox meeting untuk membahas keselamatan kerja. Namun masih terdapat pekerja yang tidak patuh K3 pada terutama pada Area Selatan. Pada bulan Januari - Maret 2022 dilaporkan sebanyak 18 kejadian tidak patuh APD. Bentuk ketidakpatuhan tersebut antara lain ditemukannya pekerja tidak menggunakan rompi, safety helmet, dan sarung tangan. Hal ini menunjukkan pekerja belum menerapkan budaya K3 yang baik yang disebabkan oleh iklim keselamatan kerja di PT. X yang belum maksimal.. Penelitian menggunakan metode deskriptif kuantitatif dengan pendekatan *cross-sectional* untuk mengukur iklim keselamatan kerja. Penelitian dilakukan di Area Selatan Proyek JIS (Jakarta International Stadium) pada bulan Januari 2022 – Agustus 2022. Data diperoleh melalui kuesioner dengan variable. Hasil univariat Dimensi 1 *Management safety priority, commitment, and competence*, Dimensi 2 *management safety empowerment*, Dimensi 3 *management safety justice*, Dimensi 4 *workers's safety commitment*, Dimensi 5 *worker's safety priority, and risk non-acceptance*, Dimensi 6 *safety communication, learning, and trust in co-workers's safety competence*, Dimensi 7 *trust in the efficacy of safety systems*. Hasil skor dari dimensi Dimensi 1 mendapatkan skor dengan 2.86 dengan kategori Cukup rendah, Dimensi 2 mendapatkan skor dengan 2.93 dengan kateori Cukup rendah, Dimensi 3 mendapatkan skor dengan 2.12 dengan kategori Sangat rendah, Dimensi 4 mendapatkan skor 2.45 dengan kategori cukup rendah, Dimensi 5 mendapatkan skor 2.14 dengan kategori sangat rendah, Dimensi 6 mendapatkan skor 2.96 dengan kategori Cukup rendah, Dimensi 7 mendapatkan skor 2.92 dengan kategori Cukup rendah

Kata Kunci : **Iklim Keselamatan Kerja, Management safety justice, Workers's safety commitment, worker's safety priority, and risk non-acceptance**

ABSTRACT

Name : Rezza Putra Pratama Affandy
Study Program : Public Health
Title : Measurement of Work Safety Climate for PT.X Workers in Jakarta International Stadium Project Casting in 2022 With NOSAQ-50

According to the ILO (International Labor Organization) workplace injuries and illnesses accounted for about 6% of Gross Domestic Product losses in 2015. In 2016 in the United States, a fatal occupational accident occurred every 90 minutes (i.e., less than 2 hours), and 2.9 cases of work accidents per 100 full-time equivalent (FTE) resulting in injury. Based on the data obtained from PT. X has provided complete PPE and routinely conducts safety induction every time there are new workers and toolbox meetings to discuss work safety. However, there are still workers who do not comply with K3 especially in the Southern Area. In January - March 2022, 18 incidents of non-compliance with PPE were reported. The forms of non-compliance include the discovery of workers not wearing vests, safety helmets, and gloves. This shows that workers have not implemented a good K3 culture caused by the work safety climate at PT. X is not maximized. The research uses a quantitative descriptive method with a cross-sectional approach to measure the work safety climate. The research was conducted in the South Area of the JIS Project (Jakarta International Stadium) in January 2022 – August 2022. Data were obtained through a questionnaire with variables. Univariate results Dimension 1 Management safety priority, commitment, and competence, Dimension 2 (management safety empowerment, Dimension 3 management safety justice, Dimension 4 workers' safety commitment, Dimension 5 worker's safety priority, and risk non-acceptance, Dimension 6 safety communication, learning, and trust in co-workers' safety competence, Dimension 7 trust in the efficacy of safety systems. The score from Dimension 1 gets a score of 2.86 in the category of Fairly low, Dimension 2 gets a score of 2.93 with a category of Fairly low, Dimension 3 gets a score with 2.12 in the Very low category, Dimension 4 gets a score of 2.45 with a fairly low category, Dimension 5 gets a score of 2.14 with a very low category, Dimension 6 gets a score of 2.96 in the Moderately low category, Dimension 7 gets a score of 2.92 in the Moderately low category.

Keywords: Work Safety Climate, Management safety justice, Workers's safety commitment, worker's safety priority, and risk non-acceptance



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