

Penilaian Risiko Keselamatan Kerja Pada roses Pekerjaan
Pembongkaran Tower Crane di Proyek Pembangunan Apartement XY
Oleh PT. Z Tahun 2014 = Risk Assessment Safety At Work rosesin
Dismantling Tower Crane Building Project XYByPT. Z

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Abstrak

Penelitian ini membahas tentang analisis risiko kesehatan dan keselamatan kerja pada proses pekerjaan pembongkaran tower crane di proyek pembangunan gedung XY oleh PT. Z tahun 2014. Tujuan dari penelitian ini adalah mengetahui prioritas risiko keselamatan dan kesehatan yang memerlukan pengendalian risiko pada proses pekerjaan pembongkaran tower crane. Metode penelitian ini menggunakan desain penelitian observasional dengan analisis risiko menggunakan metode semi kuantitatif. Hasil penelitian ini yaitu pada basic risk terdapat 6 kejadian (event) yang termasuk kedalam kategori very high, terdapat 1 kejadian (event) yang termasuk kedalam kategori priority 1, terdapat 1 kejadian (event) yang termasuk kedalam kategori subtancial,. Pada existing risk, tidak terdapat jenis pekerjaan yang masuk kedalam kategori very high, terdapat 5 kejadian (event) yang termasuk kedalam kategori priority 1, terdapat 1 kejadian (event) yang termasuk kedalam kategori subtancial, terdapat 4 kejadian (event) yang termasuk kedalam kategori priority 3,. Pada predictive risk, terdapat 10 kejadian (event) yang masuk kedalam kategori acceptable. Saran yang dapat diberikan untuk penelitian ini yaitu perlunya pengawasan kelayakan dan pemakaian dan perlunya penambahan APD dan evaluasi risk assessment.

.....This study discusses the analysis of occupational health and safety risks in the work of dismantling the tower crane on a building site XY oleh PT. Z 2014. Purpose of this study was to determine the priority of safety and health risks that require risk control in the process of dismantling the tower crane work. Methods This study uses an observational study design to risk analysis using semi-quantitative methods. The results of this study are at risk, there are 6 basic events is included into the category very high, there is one event were included into the priority category 1, there is one event were included into the category subtancial,. In the existing risk, there is the type of work that goes into the category of very high, there are 5 events are included into the priority category 1, there is one event is included into the category subtancial, there are 4 events are included into the category priority 3. In predictive risk, there were 10 events that go into the acceptable category. Advice can be given to this research is the need for and the feasibility of the use of surveillance and the need for additional PPE risk assessment and evaluation.