

## ABSTRAK

Judul : PENGARUH PANDEMI COVID-19 TERHADAP PELAKSANAAN K3 PROYEK APARTEMEN SAKURA GARDEN CITY, Nama : Jihan Azizah, NIM : 41120110140, Dosen pembimbing : Ir. Muhamad Sobirin, S.E., S.T., M.M., M.T., IPM, 2021.

Pandemi Covid-19 telah melemahkan sektor jasa konstruksi sebagai bagian dari pelaku ekonomi. Akibatnya banyak proyek konstruksi yang harus terhenti. Covid-19 memiliki tingkat penyebaran tinggi, sehingga proyek konstruksi yang padat karya berpotensi untuk menjadi klaster penyebaran. Hal ini berpengaruh terhadap Keselamatan dan Kesehatan Kerja pada proyek konstruksi. Perlu upaya yang serius dan koordinasi yang baik antara pemerintah dan seluruh stakeholders konstruksi agar Keselamatan dan Kesehatan Kerja (K3) dimasa Pandemi Covid-19 ini diimplementasikan dengan baik. Metode pengumpulan data dilakukan dengan cara studi wawancara, pembagian kuesioner, dan dokumen dari proyek. Analisis untuk mengetahui persentase pengaruh dari pandemi Covid-19 terhadap pelaksanaan K3 serta untuk mengetahui faktor dominan yang paling berpengaruh dari pandemi Covid-19 terhadap pelaksanaan K3 di proyek. Hasil dari Persamaan Regresi Linier Berganda untuk mengetahui persentase pengaruh menunjukkan bahwa, Pandemi Covid-19 mempengaruhi Keselamatan Dan Kesehatan Kerja Di Proyek Konstruksi sebesar 58,9%. Sedangkan hasil analisis dari perhitungan Sumbangan Efektif menunjukkan bahwa variabel Sikap dan Perilaku Individu Proyek di Masa Pandemi memberikan pengaruh dominan terbesar terhadap variabel Keselamatan Dan Kesehatan Kerja Di Proyek Konstruksi sebesar 36,16%.

Kata kunci: Konstruksi, Covid-19, K3

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## **ABSTRACT**

*Title: THE EFFECT OF THE COVID-19 PANDEMIC ON THE IMPLEMENTATION OF THE SAKURA GARDEN CITY APARTMENT PROJECT, Name: Jihan Azizah, NIM: 41120110140, Supervisor: Ir. Muhamad Sobirin, S.E., S.T., M.M., M.T., IPM, 2021.*

*The Covid-19 pandemic has weakened the construction services sector as part of the economic actors. As a result, many construction projects had to be stopped. Covid-19 has a high spread rate, so labor-intensive construction projects have the potential to become clusters of spread. This has an effect on Occupational Health and Safety on construction projects. Serious efforts and good coordination are needed between the government and all construction stakeholders so that Occupational Safety and Health (HSE) during the Covid-19 Pandemic is implemented properly. Data collection methods were conducted by means of interview studies, distribution of questionnaires, and project documents. The analysis is to determine the percentage of the influence of the Covid-19 pandemic on the implementation of HSE and to find out the most influential dominant factor from the Covid-19 pandemic on the implementation of HSE in the project. The results of the Multiple Linear Regression Equation to determine the percentage of influence show that the Covid-19 pandemic affects Occupational Safety and Health in Construction Projects by 58.9%. While the results of the analysis of the calculation of Effective Contributions show that the Attitude and Behavior of Individual Projects during the Pandemic Period has the largest dominant influence on the Occupational Health and Safety variable in Construction Projects by 36.16%.*

*Keywords: Construction, Covid-19, HSE*

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