PERCEPTION AND ASSESSMENT OF PRODUCTIVITY FACTORS ON CONSTRUCTION PROJECTS

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ABSTRACT

Productivity is a fundamental factor affecting the performance of the ability to compete in the construction industry. Construction projects are an important priority in Indonesia’s national plans. Local contractors participate in the construction of public development projects including large scale infrastructure such as: ports/harbors, terminals, highways, telecommunications, irrigations, waste disposal and treatment; properties; public housing; and industrial building.

In this study establish 16 factors to identified become the 5 most influential factor on productivity. This study aims to identify the factors that have an effect on worker productivity. By giving questionnaires to foremen and engineers, it will get the facts on the site. Of one hundred questionnaires were distributed, 94 questionnaires were returned already and get the results as regular remuneration is the highest factor. And then factor affecting productivity is overtime payments, incentive payment, unskilled and inexperienced of labor, and motivation.

Keywords— Assessment; construction workers; factors; perception; productivity; improvement