

BETTER WORK METHOD IN FINISHING DEPARTMENT, PT. MACANAN
JAYA CEMERLANG, KLATEN

THESIS

Submitted as Partial Fulfill of the Requirements
to Obtain the Bachelor of International
Industrial Engineering Degree



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2011

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I honestly declare that this thesis which I wrote does not contain the works or parts of the works of other people, except those cited in the quotations and bibliography, as a scientific paper should.

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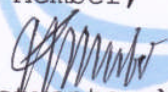
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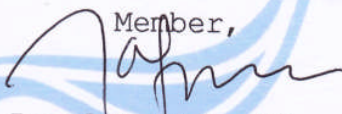
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
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ABSTRACT

The purpose of this research is to determine better work method in finishing department, PT.Macanan Jaya Cemerlang. PT.Macanan Jaya Cemerlang is a printing company located in Klaten that produce books, magazines, and others printing types. Today, the company has a problem of high overtime hours in finishing department. The work performance in manual page sequencing division is not same because of no standard method made. Therefore, in order to reduces the problems, the analysis of work method in manual page sequencing division and determine the standard time of whole process are done in this research. The analysis tool for this research is Time and Motion Study Analysis.

Some conclusion have been made : (1) The new work method design is improved by eliminating, combining, simplifying, and changing the sequences. It consist of 10 work elements with the total time as big as 207.7 second.(2) The total standard time determined in finishing department is 12.701 per book.

Keyword : Time and Motion Study, Standard Time, Better Work Method.