

CHAPTER 2

LITERATURE REVIEW

The research about improving work method with time and motion study has been implemented before. The other research about improving work method can be seen below to know about the differences or similarities of the objectives and the research methodology, The researches are shown as :

- a. The research about time and motion study analysis in covering department of CV. Andi Offset. The result of the research was determining the output of working time and develop the better flow of process. (Susanto, 2003)
- b. The research about determining work method by stopwatch time measurement in a drilling department to find the better work method. (Yusni, 2004)
- c. The research about analysis of work method improvement of chair assembly process in assembly department of PT.Prestige Garden Furniture. (Prasetya, 2006)

This research has similarities topic with the three researches. This research do an improvement of work method to minimize the standard time in manual page sequencing process and also determine the standard time in finishing department, PT.Macanan Jaya Cemerlang, Klaten.

Besides considering each motion element and cycle time, the research is also consider the allowance factor and rating factor needed by the worker to finish their work in manual page sequencing divison. The standard time for finishing department is measured by calculating standard time in each division in finishing department, PT.Macanan jaya Cemerlang, Klaten.

