

ABSTRACT

MSME Fatin Sport is an MSME that produces unisex sports shoes. The production process is divided into six processes which are done manually by almost all employees, making the role of employees very important in the production process. The accuracy and timeliness required in completing tasks so that the production plan can be achieved has caused some employees to not complete their tasks optimally and production results to be not in accordance with the plan. The purpose of this research is to calculate the mental workload of each employee and provide work improvement suggestions. The method used in this research is the NASA-TLX method, which is a subjective method of measuring mental workload based on the subjective perception of respondents. The research was conducted on 10 employees. The results of the study stated that there were four employees who were included in the high workload category.

Keywords: *mental workload, NASA-TLX*