ABSTRACT

PT San Pacific Abadi is one of the companies engaged in the production of dolls marketed in local

and international markets. In the last 3 years, the number of production achievements at the

company has continued to decline. The worst condition was in 2020, there were several months

where the production target was not achieved and the percentage of production achievement was

only 40-50%. With a limited number of employees and the company doesn't yet have sophisticated

machines so that the division of work tasks becomes unbalanced and the production process time

exceeds the working time it should be able to cause the possibility of a high workload for

employees. This research was conducted to find out how big the workload of the employees in the

production of dolls so that it can be done to design the number of employee needs with job

descriptions and job specifications.

This study was conducted to analyze the workload of employees using the Full Time Equivalent

(FTE) method. The stages in the research include identifying problems that occur within the

company, determining problem formulations, boundaries, and goals, then identifying the design

process for the number of employees, identifying processes and working time, identifying

allowance standards, then calculating the volume of workloads, and analyzing suitability. the

number of existing employees with the calculation results, and the final result is a plan of the

number of employees with job descriptions and specifications.

The results of the workload calculation using the FTE method found that the majority of doll

production employees had a workload > 1.28 (normal index) or it could be said to be overloaded.

Based on the results of FTE calculations and analysis, companies need to match the number of

employees working and evaluate job descriptions and job specifications.

Keywords: Workload, Full Time Equivalent (FTE), Job Description, Job Spesification

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