

ABSTRACT

PT Suzuki Indomobil Motor is a manufacturing company engaged in the automotive sector that produces four-wheeled and two-wheeled motorized vehicles. It is known that PT Suzuki Indomobil Motor has an average daily production target of 21 cars and an average car production of 19 cars per day. with the condition that the number of employees at the company does not change which refers to the production target. One of the reasons for not achieving the car production target is the proportion of employees' ability not to meet production targets. Workload analysis can be used as a basis for the company in determining the ideal number of employees at the company (regardless of whether it is sufficient) when production increases, the company structure adjusts from the company changing its business strategy, the number of employees must be increased or decreased.

The Work Sampling method is a technique for analyzing the productivity of machine, process, or worker activities. Work sampling is used to measure employee activity by calculating the time spent working and the time not working in their working hours

PT Suzuki Indomobil motor's workload analysis using the work sampling method shows the order of the workload from highest to lowest, namely: Group B with a workload value of 129.7%, categorized as high workload, Group A with a workload value of 117.4% , categorized as high workload, Group C with a workload value of 116.4%, categorized as high workload, Group G with a workload value of 108.7%, categorized as low workload, Group H with a value workload of 107.2%, categorized low workload, Group E with a workload value of 106.9%, categorized as low workload, Group F with a workload value of 106.8% is categorized as low workload, Group D with a workload value of 101.1 is categorized as low workload. The number of employees of PT Suzuki Indomobil Motor's Section Assembling is currently 14 people. Based on the results of the calculation of the workload of each group, it takes 1 employee to add, namely 1 employee in Group B, for Groups A, C, D, E, F, G already have a number of employees that are commensurate with their workload.

Keywords : work sampling, workload, employee requirements