

***DETERMINATION OF OPTIMUM LABOR NUMBER IN THE WAFER 48
PACKAGING STATION PT INTERFIS SEJAHTERA FOOD INDUSTRY
PACKAGING PART WITH THE WORKLOAD ANALYSIS METHOD***

ABSTRACT

In the packaging section of the wafer 48 there is one packaging line consisting of four work stations with different numbers of workers at each work station. The first work station consists of two workers. The second station consists of six workers. The third station consists of two people. While the fourth station consists of one worker. There is a buildup of tasks and workers must continue to work on the third and fourth stations. Therefore, the calculation of the optimum number of workers in the wafer packaging section is calculated using the Workload Analysis method. From the calculation of the optimum number of workers using the Workload Analysis method, it is known that there is a need for a workforce of five workers at one work station, one for the three work stations and two for the four work stations. While there is a reduction in the workforce of four people at the two work stations.

Keywords: packaging, workload analysis, number of workers