ABSTRACT

Opik Tasripin, "Vehicle Maintenance Cost of The influence To Productivity At Armas Logistic Service. Ltd Bekasi", Under Tuition: Linna Ismawati SE, M. Si

Lack of maintenance of vehicles at this time due to corporate management pays little attention to the problem of maintenance. In general, new firms will be realized if the vehicle used has been damaged or can not use normally. Therefore, in carrying out activities of the company must pay maintenance, this is done with the intention that the vehicle may be optimized and can extend its useful life.

The purpose of this study was to determine the cost of vehicle maintenance at Armas Logistic Service. Ltd Bekasi, productivity in the Armas Logistic Service. Ltd Bekasi, and the effect on the productivity of vehicle maintenance costs at Armas Logistic Service. Ltd Bekasi.

The method used is descriptive method with quantitative approach. Technical data determination conducted literature study, field study consisted of observation, interview and documentation. Existing data were analyzed by calculating a simple linear regression analysis, correlation coefficients with Pearson product moment (r), coefficient of determination (kd) and t test

Based on research results from the calculation of linear regression analysis simple: Y = 29.835 + -0.005 X. From the results of these calculations can be seen that the regression coefficient of direction or opposite direction (negative). While from the calculation of Pearson correlation r value of -0.080 Retrieved which means relations between the two variables is low and negative (opposite direction). The result of calculation of determination coefficient values obtained are 0.64%, which means the cost of maintenance can affect the productivity of 0.64%. While the rest 99.36% influenced by other factors not examined by authors such as material and energy costs continue to rise. In the hypothesis test can be obtained t value = -0.180 while ttable of 2.571, which means maintenance costs are not significant effect on the productivity of the Armas Logistic Service. Ltd Bekasi.

Key word: Maintenance, Cost, Produktivity.