

**THE RELATIONS OF WORKING SAFETY AND HEALTH  
KNOWLEDGE WITH THE PRACTICE PERFORMANCE FROM  
AUTOMOTIVE TRAINING PARTICIPANTS BLKPP YOGYAKARTA**

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**ABSTRACT**

This study aims at (1) knowing the knowledge of Occupational Health and Safety (K3) training participants from Automotive Training Center Productivity Development had (BLKPP) Yogyakarta (2) learn how high the performance from automotive training participants practice BLKPP Yogyakarta, (3) determine the relationship between K3 knowledge with practical achievements in BLKPP Yogyakarta automotive training participants.

This study is an Ex-post facto research. The number of respondents this study amounted to 40 people from the entire population of as many as 40 people from two automotive classes BLKPP Yogyakarta. The Study instrument was in the form of the test. The validity of the instrument was tested with expert judgments and the percentage score for assessing the data and analysis about the grain. The data obtained were analyzed using descriptive statistics, test requirements analysis and Spearman rank correlation analysis with the aid of a computer program Microsoft Excel 2007 dan SPSS serial 15.

Results showed that (1) knowledge of training participants K3 automotive BLKPP Yogyakarta included in the category of very high. The results of data analysis had been carried out and obtained the arithmetic mean of 24.85 and knowledge K3 has a very high percentage score of 82.83%. This suggests that the training participants automotive BLKPP Yogyakarta has a very high knowledge about the K3, (2) performance automotive training participants practice BLKPP Yogyakarta included in the high category. The results of data analysis has been carried out, obtained the arithmetic mean (mean) score performance practice and the percentage score of 71.37 at 71.37% and included in the high category, (3) there is a positive relationship between knowledge K3 with the achievements of automotive training participants practice BLKPP Yogyakarta. This is indicated by the rank correlation coefficient of 0.592 and included the category of being.