

## **ABSTRACT**

*This study aimed to identify risk factors in the application of the Cost Plus Fixed Fee contract with the concept Target Price Volume (THB) which affect the performance of the project financing. The analysis is performed by using AHP (Analytic Hierarchy Process). This method aims to rank the risks of existing risk factors. The data needed for analysis is the identification of all risk factors. Risk factors were then compiled in the form of a questionnaire. Before the questionnaires were distributed to respondents prior to some experts validated the contents of the questionnaire are true purpose of risk variables that could affect the project financing. The results of the validation experts in the validation will return to the contents of the validation method Lawshe, after that the questionnaire could be distributed to the respondents. Data obtained from questionnaires were analyzed by the method of AHP so on may levels of frequency of occurrence and the impact of each factor were reviewed. The results of the analysis was 13 (thirteen) the highest risk factors (high) that affect the project financing. Once done, the risk identification should be done in response to the search for preventive measures and solutions to the risks that have occurred.*

*Keywords : Risk Identification, AHP (Analytic Hierarchy Process), Risk Response*