

ABSTRACT

Basically, every project always has a risk that can lead to failure of the project. Implementation of the project without thinking about the risks that occur, can cause the implementation of the project inhibited. In-depth analysis of possible risks within the project is required, thus minimizing project failure by performing a risk response. This study aims to analyze the risk response that can be done on SHUTDOWN STO Tanjungsari project .

In the study is done twice the questionnaire, where the questionnaire done to determine relevance risks and determine the probability and risk. The questionnaire processed uses the severity index to get probability and the risk. Risk already dressed then incorporated into the risk to determine which significant risk. Significant risk then processed to get risk responses. With this research, it can be known what kind of proposal can be done by PT. AFK in order to reduce the risk that significant might cause failure on the project.

Keywords: Shutdown STO, severity index, the questionnaire, STO Tanjung Sari, Risk Responses