ABSTRACT


Loading and discharging equipment that is not ready for operation and the unpreparedness of the cargo tank will result in losses for the company. In carrying out loading on ship MT. Sinar Jogya there are some problems, that is why the charge avtur damage occurs in the implementation of the loading and unloading, that is why there is a delay the loading and unloading product avtur, because of that need to fast handling for that problem to make a efisien loading on time, that is with away of be found loading equipment was damage, must quickly replace with new equipment and doing maintenance to equipment.

Considering the importance of the function of loading equipment and tank cleaning realization so existance of loading equipment be in good treatment and doing tank cleaning compare with procedure, in this minithesis writing, writer use the method qualitative in determining priority to solve problem, research use an apparatus approach method fishbone analysis and fault three analysis. That with monitor the all activity and doing live interview to crew ship in MT. Sinar Jogya.

To carry out maintenance tool routinely loading and increase accuracy in work. So the company doesn’t lose operational disruption caused by ships, by the end chart paper the author presents conclusions and suggestion.

Keywords: tanker, loading and unloading