

## ABSTRACT

**Dion Natura Agung Permana**, 51145295.N, 2018 ,”Discharge tool care routine in order to prevent delays in the process discharge un the MV. DK 02”, Nautical Thesis, Diploma IV Program, Semarang Merchant Marine Polytechnic, Material Adviser (I): Capt. H. Moh. Aziz Rohman, MM,M.Mar, and as Methodologi and Writing Adviser (II): Daryanto, SH, MM

*In order for the haulage of the port of unloading to the port of unloading can be timely in accordance with the schedule that has been estimated, in carrying out the unloading care is one important factor so that the loading process goes smoothly. Based on the fact that the author is interested in creating a thesis with the title "loading tool care routine in order to prevent delays in the process of unloading in the MV. DK 02 ". In carrying out the unloading equipment care there are some problems faced: how to uninstall tool maintenance routines influence outcomes can lead to delays in the process of unloading and what efforts are being made to prevent delays in the process of unloading.*

*In accordance with the problems faced in the treatment malaksanakan tool uninstall appears answers while the problem raised, among them: it is thought that the disruption experienced by unloading tools MV on his boat. DK 02 caused by lack of care and unloading tools as well as alleged that the disruption experienced on his boat unloading tools MV. DK 02 may inhibit the process of loading and unloading.*

*In this thesis, the research methods used are methods that are observatif i.e. by observing the existing activities and interview methods i.e. interview directly to the crew about the unloading tools as well as her treatment.*

*Based on the analysis that the unloading tool care cannot be carried out on a regular basis resulting in frequent breakdowns on the loading and unloading process of course pemuatannya or demolition be delayed or interrupted . This is due to the problem of the not owned because of the flurry of work preferred, other equipment that support the implementation of unloading tool care is inadequate and the State of the ship is not good cause the ship's screw workless maximum care in the exercise.*

*The results of the analysis in question, it can be concluded that the loading and unloading equipment must be maintained on a regular basis among them by using the methods of the treatment. Treatment method of unloading the tool should be implemented properly and regularly according to the schedule that has been added, so that the damages on the tool loading and unloading can be avoided and the appliance is ready to use for the process of demolition.*

**Keyword** : Discharge tools, prevent delays, process of discharge.