

ABSTRACTION

Tri Agus Setiawan, 50134857 N, 2018, "*Analysis of Cause of Unloading Load Loading on Bulk Coal on Ship MV. Srikandi Indonesia* ", Diploma IV, Nautical, Semarang Merchant Marine Polytechnic, Supervisor I: Capt. Rudi Susanto, M.pd. Supervisor II: Capt. Firdaus Sitepu, M.Si, M.Mar.

The development of sea transportation today is so rapidly according to the times. Pacitan PLTU Port is one of the Steam Power Power Ports located on the island of Java that is the power plant port that distributes electrical energy in the island of Java and Bali. In its activities the Pacitan Steam Power Port unloads coal for its production. In the implementation of the loading of such cargo often occurs delays. The goal to be achieved from the results of research conducted by the writer is to know the constraints of what often faced Pacitan PLTU Port in expedite the process of unloading coal bulk and improve performance in a process of unloading in order to avoid delays.

In this thesis the research method used is a qualitative research method that regulates a research method by using several aspects such as data collection through library research, interviews and documentation. In this case the authors make direct observations to the port and to the Shipping Company, the authors conduct interviews with supervisors who deal directly with the process of unloading. The author also do shooting in order to support the validity of data in writing this thesis.

From the results of the research can know the factors that cause from the delay of a coal bulk loading process in the Port of PLTU Pacitan, among others, the factors of nature and the lack of maintenance on unloading equipment. Based on the results of research should Pacitan PLTU port on loading and unloading equipment held routine maintenance and periodically. Thus Pacitan PLTU Port can minimize the barriers to the process of loading and unloading coal. For the duty service that carries out the port duty must prepare the data related to the weather to know the circumstances around to anticipate the things that are not desirable

Keywords: *Unloading Coal, Pacitan Power Plant*