

ABSTRACT

Rochmat Bayu Bimantara Putra, 2018, NIT: 50134760. N, “Analysis Of Factors Inhibiting Use Of Ship’s Crane On Loading and Unloading Process In MV. Bara Anugerah”, Mini Thesis Nautical Study Program, Diploma IV Program, Merchant Marine Polytechnic Semarang, First Adviser: Capt. Rudy Susanto, M.Pd., Second Adviser: Capt. Firdaus Sitepu, M.Si, M.Mar.

The ship’s crane is loading and unloading tool that functions in the process of moving cargo from the hatch to the port or otherwise. There are obstacles that make the loading process run slowly and stop. Main purpose of shipping is to analyze of factors inhibiting use of ship’s crane. To obtain this purpose, can be defined contributing factors causing inhibiting of loading and unloading process and handling to overcome the inhibiting factors of ship's crane use.

Method which used by author to solve the problems are qualitative methods that produce descriptive data. Data collection is an approach to the object through interview, observation and using documents and data related to loading and unloading activities. Author observes directly on bord MV. Bara Anugerah and interview all crews. Author also take pictures to support validity of research data.

From the results of research in the discussion of the problem then the authors can conclude that factors inhibiting use of ship’s crane are ship's crane performance is not maximal, not all damage can be repaired by crew ship, age of old ship. In addition, the handling carried out to overcome the inhibiting factors in the use of ship's cranes, namely treatment outside the PMS especially the unloading tool, coordinate with the land side about the damage on board nor the transport of cargo carriers and the company does not have to wait for the schedule for the docking period.

Keywords: *Ship’s crane, inhibiting, handling*