

ABSTRACT

Dawata Afnan, 2017, NIT. 50134838.N, "Optimization the Use of Ship Crane To Facilitate MV.Madison Unloading Process at Port of Nabire ", Diploma IV Program. Semarang Merchant Marine Polytechnic, Preceptor I: Capt. Dwi Antoro, MM,M.Mar, Preceptor II : Purwantono, S.Psi.,M.Pd.

Good container arrangements and safekeeping and direct loading rules ensure the safety of the cargo itself, but in fact all things related to container loading, arrangement, and security containers on board are sometimes incompatible with ship rules and abilities, many firms Cruises in Indonesia that have poor management, especially container vessels impose their ships to contain containers more than their capabilities and constructions.

MV. MADISON is one of the vessels of container vessels carrying more than container capacity, this is due to the order of the ship owner's company to force it, so there is a compulsion in loading, either from the side of the ship As carrier of the cargo and the ship itself as carrier means of transport. Because of this the ship's side seeks to make a change and assess the condition so that the vessel operates to deliver the cargo by adding cargo safety equipment and arranging and arranging the cargo in such a manner as the maximum condition of the vessel. Although the vessel operates safely and in loading conditions exceeding the load space capacity, however, this is an incorrect way in accordance with the principles of loading.

All of these are aimed at expanding ship operators and supporting enterprise performance in order not to reprimand consumers, as well as to make the crew performance better.

Key word : Use of Ship Crane, Unloading Process