

ABSTRACT

Habib Ali Asyhar, NIT : 50135058.K, 2017, "*Role Analysis Of Ship And Yard Planner In Setting Loading Container on Board And In Container Yard In Terminal Peti Kemas Semarang*", KALK Study Program, Diploma IV Program, Merchant Marine Polytechnic of Semarang, Advisor I: Okvita Wahyuni, S.ST, MM, Advisor II: Dodik Widarbowo, MT

In container loading activities on board and container yard there is a delay in container loading process, it is caused by mistake in making stowage plan and yard plan, therefore the role of ship and yard planner is needed in container loading activity on board or in container yard , But in its implementation ship and yard planner encountered several obstacles such as errors in the manufacture of stowage plan and yard plan, the lack of transportation fleets carrying containers from container yard to dock for loading on board, damage to loading and unloading equipment and lack of coordination between truck head operator and Carrier loading and unloading equipment operator. In solving the problems described above the role of ship and yard planner is very important in the process of loading containers on ships and container yard, efforts made ship and yard planner to overcome the problems faced is to make corrections to the stowage plan that has been made and coordinate the operator Unloading tools to always check the tool before work and always report the condition of the equipment to the staff of container loading and unloading equipment technicians.

In this research the researcher use qualitative methods that produce descriptive data in the form of written words from people and observed behavior by collecting data in the form of approaches to the object through observation, interview directly to the subject and using documents and data related to the task and role Ship and yard planner in container loading process on board and in container yard. In this method describes and analyzes the role of Ship and yard planner, constraints and efforts are made to overcome the problems that occur.

In implementing these steps it is expected that the problem will be resolved quickly and accurately, so that container loading can be done as expected. So the role of Ship and yard planner in making stowage plan is very important to support the smoothness of container loading process on board and in container yard.

Keywords: *Loading, Ship and yard planner, container yard.*