

ABSTRACT

Erika Dyah Savitri, 2018, 51145504.K, “*Optimizing the use of safety equipment for employees of loading unloading to support the process of loading unloading in Pelabuhan Semen Indonesia Tuban*”, Thesis Port and Shipping Department, Diploma Program IV, Semarang Merchant Marine Polytechnic, Supervisor I: Andy Wahyu H, S, T, M.T., Supervisor II: Capt. Samsul Huda, MM, M.Mar.

Loading and Unloading is the one of important activity in port. In fact, there are a lot of port activity like stevedoring, cargodoring, receiving or delivery. Pelabuhan Semen Indonesia Tuban is specialize in loading and unloading of cement. The problem that faced by Pelabuhan Semen Indonesia Tuban is not optimizing the usement of safety equipment. This observation has goal like want to know how using the safety equipment for employees of loading unloading, impact less optimally to use the safety equipment and the effort of Pelabuhan Semen Indonesia to optimize the usement of safety equipment.

This research use decriptive qualitative method to describe the object. This method is used to get all of descript and clearly about using safety equipment for employees of loading unloading in Pelabuhan Semen Indonesia Tuban. For doing the priority of the problem for finish, the writer use the near method such fishbone analysis and fault tree analysis.

In the result of the research, using safety equipment for employees of loading unloading in order to support the process of loading unloading in Pelabuhan Semen Indonesia Tuban not optimally. It still found employees of loading unloading not wear safety equipment. The effect of that is less the optimum of using the safety equipment it means not guaranteed the healthy and the safety of employees, improve the risk of work accident, loss the income of the employees, change the schedule of loading unloading at the port, slowly on the process of replacement the new employess, and obstructed the process of cement production at the port. The effort that should doing is held coordination and communication to the activity employees of loading unloading, use the remember traffic to use safety equipment, doing practice about healthy and safety equipment, and held the safety meeting to employees of loading unloading.

Keywords: *Optimizing, Safety Equipment, Employees of Loading and Unloading, Pelabuhan Semen, Tuban*