## **ABSTRACT**

Anniesa Juli Astrya, 2017, NIT: 50134800.N. "Optimization of container lashing system to safety cargo on M.V. Damai Sejahtera I", script Nautical department, Program Diploma IV, Merchant Marine Polytechnic of Semarang, Tutor I: Sahabuddin Sunusi, Tutor II: Amad Narto.

The background to the problems container lashing require special attention especially components of lashing, guard duty on the part of the vessel and procedure of container lashing above deck ship by stevedore. If an error occur because lashing is not in accordance with procedure, then the loss would be bad for the various parties. The cause of the mistake on lashing procedure is stevedore don't about lashing procedure and do uncorrectly, amount of lashing component is not enough to use, and monitoring by crew is not be carefully.

In the descriptive method using urgency, seriously, growth tool is taken the highest assessment of priority and spesific problem and comparison of each problem.

From problem formulation researcher conclude according to the conditions that occured on M.V. Damai Sejahtera I when researcher did the research on the container lashing system. To optimize container lashing system can be solve with do the treatment to components of lashing, check components of lashing regularly, and increase guard duty of using the lashing.

**Keyword**: Container lashing, urgency, seriously, growth method