## OPTIMIZATION OF SAFETY MANAGEMENT WHEN UNLOADING AND LOADING VEHICLES ON RO-RO SHIP WHITE WATER CROSSING - SEI SELARI AT PT. NUSANTARA BRIDGE, BENGKALIS MUDA BRANCH

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## Abstract

This study aims to determine the cause of safety management in the loading and unloading process on the Roro ship not running optimally. To find out how far the implementation of safety management in the loading and unloading process on the Roro ship. To find out the violations that were carried out during the loading and unloading process on the Roro ship. What causes safety management on ships when loading and unloading processes do not run optimally, whether the implementation of safety management on Roro ships during the loading and unloading process has been carried out, why violations on Roro ships during the loading and unloading process often occur. The research method in this writing is descriptive analysis. Data analysis used is a qualitative approach to primary data through interviews, documentation, observation and secondary data. The result of this study is the optimization of safety management during the process of loading and unloading vehicles on the Air Putih–Sei crossing roro ship. Selari at PT. The Nusantara Bridge has not run optimally because there are several obstacles, such the lack of employee competence in managing as ship documents/certificates, not according to the maximum distance between vehicles, the application of the lashing method does not yet exist, nor is there accurate vehicle wheel clamps that are not required to lashing, and weak implementation by OPP officer.

Keywords: Loading, Service, Safety.