In this final duty conducted the planning of bulk carrier ships with no ballast water. Begins with the literature survey and the Search for ship data from various sources. Followed by modeling. Then analyzed the stability, leakage to the model that was made. The model consists of two ships conventional bulk carrier ships and bulk carrier ships without ballast water, both models have the same key size and the difference is the design of the hole where the flow of water as a substitute for the function of ballast water tanks on the ship's bulk carrier without water ballast. Modeling done with the help of Maxsurf Pro software.

Bulk carrier ship produced without water ballast, stability and leakage analysis of the model of bulk cargo ships with no ballast water.

**Key Word:** design, non water ballast.