TRIMARAN SHIP COMPARATIVE ANALYSIS USING TWO AND THREE MAIN ENGINE

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Abstract

Indonesia is an archipelago country which is predominantly fishermen. The ship is a marine transportation used to transport goods / human inter-port, or also move equipment from one ship to another ship. In general, the type of vessel used in the hull is a single-hull vessel but as the rapid development of technology and the world is more advanced, the demands for more and more stuff so time is crucial, therefore, needed fast ships. Fast boat has been designed from our ancestors is to change into a double hull vessel and three hull (catamaran and trimaran). The problems of this faster ships typically occurs in the election machinery and the amount. In this thesis I will compare the use of two and three engines on board the trimaran technically and economically.

Keywords: Trimaran, Election Machinery, Technical Aspects, and in terms of Economical