DESIGN EXHIBITION 2022

College of Creative Arts, UiTM Kedah Branch

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INDUSTRIAL DESIGN

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AA'98 COMBAT BOAT COMBAT BOAT (TRANSPORT DESIGN) Design Advisor : MR ZAIDI YUSOFF

A simple brief about my final transport for this semester. I am doing a new combat boat for ESSCOM. AA' 98 combat boat is a new boat that is being upgraded with some new equipment for monitoring and sea combat. This boats are suitable to use when monitoring and guarding the waters of specialized areas from being invaded by intruders. The name of this boat is derived from the name of a Malaysian royal navy who has served our country when it dared to stop five men of the FAA rebel group who ambushed and robbed a truck in front of his vehicle while investigating the state of the Huambo-Alto Alma route in early November 1998. He was then serving for a year as an Observer Officer, United Nations Inspection Mission (UN) in Angola (UNIVEM II) in 1998

The boat project was taken from the results of the survey of the respondents, I was able to track some opinions and inputs from the respondents. As with the improvement of armament, improve the existing system, add several spaces and so on. The design, speed of the boat, the improvement of the cockpit space, the new boat defence arsenal, the problems of the existing boat, their opinion on the existing boat and opinions for the design of the new boat.

The AA' 98 combat boats consist of several important parts such as basic shapes, main armaments, support armaments, buoys and additional storage boats. There are also some new spaces in the boat. The boat can accommodate up to 21 fully armed soldiers. New spaces, new systems, new tools and new looks. The boat is changed according to what has been studied and collected from the beginning of the semester. Hence, this will facilitate the task of the security personnel and hopefully reduce the cases of intrusion from the sea.

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