

DESIGN EXHIBITION 2022

College of Creative Arts, UiTM Kedah Branch



INDUSTRIAL DESIGN



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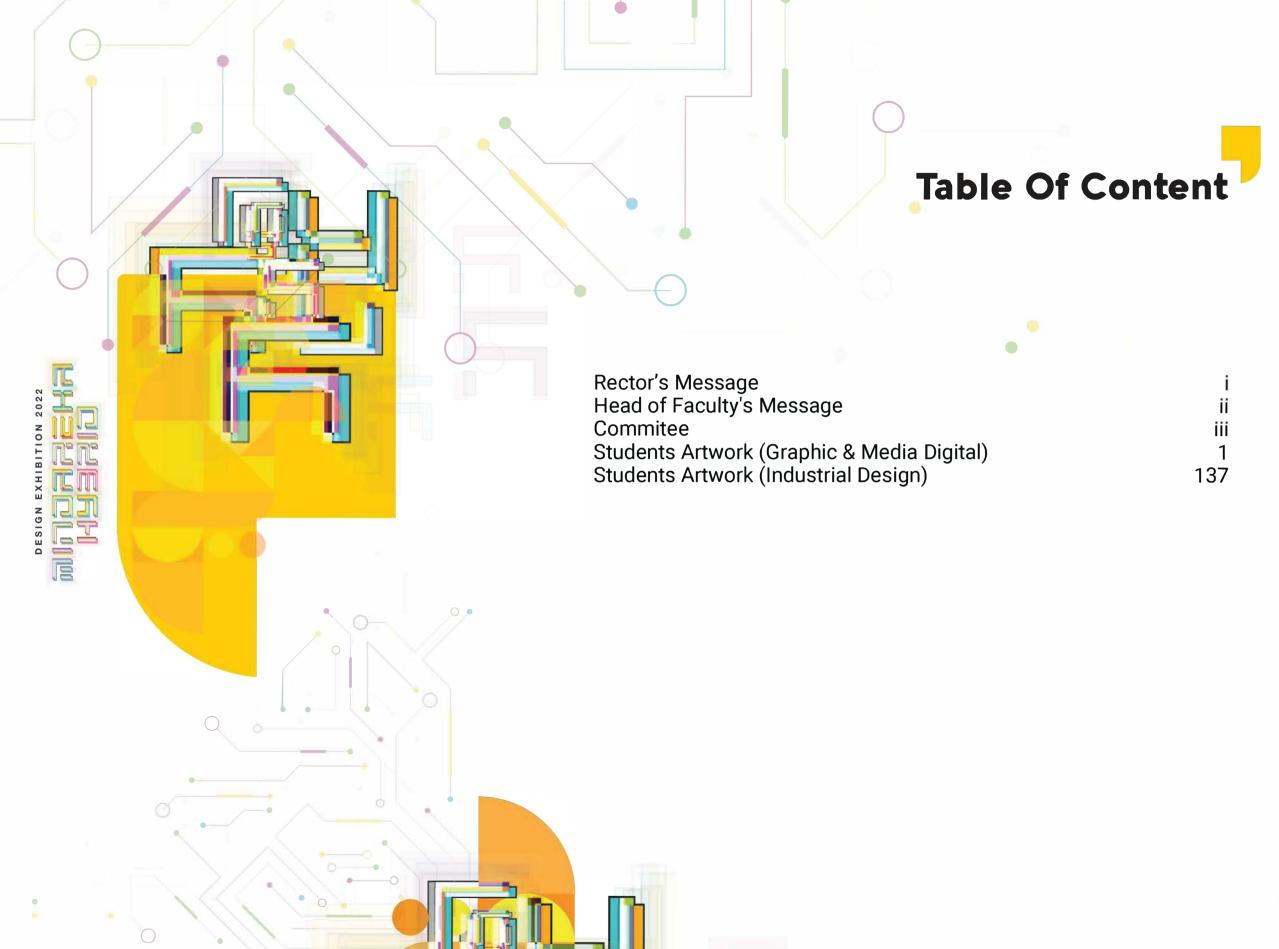
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PANDALELA

PATROL & RESCUE BOAT (TRANSPORT DESIGN)

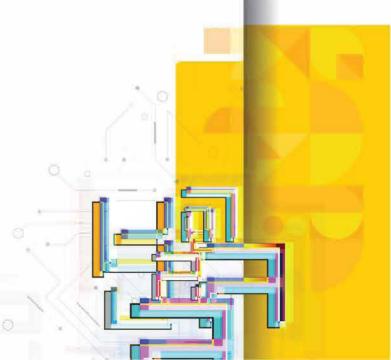
Design Advisor: MR ZAIDI YUSOFF

A simple brief about my final Transport Design for this semester. I design a new Patrol and rescue Boat for Royal Malaysia Police. PANDALELA is a rescue boat for Royal Malaysia Police Department.

PANDALELA are made exactly the same as patrol boat. But PANDALELA design are categorize as rescue boat because its more to big space and comfortable. I design this new rescue boat because Royal Malaysia Police does not have the new rescue boat. Existing patrol boat are not made for rescue, some of it are made just to protect the sea from surrounding enemy. This new rescue boat are made specialize for search and rescue for Royal Malaysia Police. This boat also design with big space to make sure survivors comfort with big space.

The maximum capacity for PANDALELA is 15. The objective of making this new design of boat is also because it will ease the Royal Malaysia Police to perform their rescue duty. PANDALELA are made just for special rescue unit in Royal Malaysia Police. Based on the research that i was made, Royal Malaysia Police does not have the special rescue boat. With this, i can surely suggest and recommend a new design just for rescue boat.

From the research i also made, the design of the existing boat are more to compact and small space required. PANDALELA Rescue Boat are made to fulfill the comfortable to people who in need especially when they are one of the survivors. In conclusion with this invention, it surely can help the Royal Malaysia Police in Rescue Unit to secure the rescue mission with safety and compromise. The design of the PANDALELA can endure for future generations.















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