Project

Title: Design and construction of an outboard propulsion system that integrates a good product look, and all the ergonomics and human interface.

Introduction: The objective is to design a system that could be integrate on boats including protection against fall in water, integrate the human interface and the proper colour combination and materials that reflect the aim of the project.

Project Brief: The Outcome of the project is to build a prototype of outboard system with the proper and simplest human interface to get information about the battery management and power delivered in real time.

The project has the next different parts:

- Design of the human interface. The device should be made of recycled material and with low environmental impact.
- Program the software for the human interface and design its implementation.
- Select and install the communication protocol to connect them to the computer.
- Economical study and market possibilities of the designed prototype and series units, including cost of production tools and molds

Company

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Project team:

Number of students:

Students speciality:
- Business Management
- Mechanical engineering
- Electrical engineering
- Electronics engineering
- Chemical engineering
- Computer engineering
- Telecommunications engineering
- Design engineering