

Status: Filled

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### Project Description

Sailboat owners were always satisfied with the performance of sailboats. However, Green Waterways Ltd. wants to provide a durable system with after market services, such as monitoring system, to the sailboat users.

As part of the plans of Green Waterways Ltd., a prototype is under development but there is still a lot to be accomplished. For this project, it is essential to determine an efficient battery system for the sailboat to be used in 'hotel' aspects (fridge, air conditioning, GPS, etc.) as well as the electric propulsion system and other electrical components. The types and number of battery banks are also critical in this case. In addition, a monitoring system with a mobile app or any other user friendly interface. This would provide the product with the reliability and give assurance to the end user.