

Design of a Battery Carrying Barge for Enhancing Autonomous Sailboat's Endurance Capacity

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- Autonomous mono-hull sailboat is reformed to tow a battery carrying barge.
- The angles of the two sails are optimized to produce maximum lift.
- The batteries in the barge provide more energy for the sailboat.
- Autopilot tests show greater endurance.



Mono-hull Sailboat