LIGHT BOAT DECK MODIFICATIONS

authors: Adrien Rossi, Adrien Simon
supervisors: Jürg Schiffmann, Robin Amacher | co-worker: Bruno Giuntoli

This project came in response to last year’s competition where Hydrocontest EPFL Team encountered some issues related to its light boat’s deck.

TARP AND Rails

ACCOMPLISHMENTS
- Water-sealed hold
- Improved user-friendliness
- Easier and faster loading

MANUFACTURE
- Crafted by Remund Bâches

FPV Camera Bipod

ACCOMPLISHMENTS
- Increased image stability and reliability
- Aerodynamic design
- Aesthetical rendering

MANUFACTURE
- CNC machining
- 3D printing
- Vacuum carbon lamination

Deck Compartments

ACCOMPLISHMENTS
- Waterproof compartments for the new boxes

MANUFACTURE
- Vacuum carbon lamination