



LITE BOAT

# LiteTRIO



7 YEARS EXTENDED WARRANTY  
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The LiteTrio is an innovative and versatile boat, allowing 3 people to row sculling, or 2 people in scull or sweep configuration with a cox. This unique configuration makes it perfect for clubs and teaching. The LiteTrio is extremely stable, and can navigate in challenging conditions (the self-bailers quickly remove water from the cockpits in rough conditions), allowing use all year round. Within a few minutes, thanks to the Quick-release system for the riggers and the removable cox seat, you can transform this boat into its various configurations. For teaching, as well as for touring, this boat can be on the water every day!

## Specifications

Length: 9,2m | Beam: 0,87 m | Weight: 75kg (67,5kg w/o riggers)

## Construction

- **Gelcoat:**
  - White gelcoat, RAL9016, Traffic White
  - Quantity: 600gr/sqm (dry)
- **Composite material:**
  - Reinforcement: glass and carbon fabric
    - > External layer with glass fabric to improve shock resistance.
    - > Additional glass fabric reinforcement at the footwell.
    - > Additional quadriaaxial glass fabric on the boat edge & at the bow.
    - > Inner layer in full carbon.
  - Resin system: Vinylester
  - Core material: Soric and PVC foam
- **Method:** Vacuum infused
- **Bulkhead and buoyancy:**
  - There are two bulkheads in the boat to ensure stiffness of the boat.
  - Large pieces of foam are glued inside the boat to ensure full buoyancy of the boat even if the boat is full of water.

## Parts & equipment specification

- **Riggers:**
  - Aluminium wing scull/sweep rowing riggers
  - Quick release system for easy and fast change
  - Aerodynamic profile (same profile than an airplane wing).
  - Black anodized aluminum.
- **Seats:**
  - Carbon seats with adjustable height (3 different positions)
  - 300mm / 400mm width (between wheels)
  - Removable composite cox seat
- **Foot plates:**
  - Adjustable from 40 to 45°
  - Aluminum | Black anodized painting
- **Shoes:** Flex-feet footstretchers (adjustable in size).
- **Safe bailers:** the boat is equipped with two safe bailers that can be operated by the cox/first rower. The safe bailers will evacuate the water that can come in the boat in case of waves.
- **Rails:**
  - Aluminum | Black anodized painting
  - 2 wing nuts per rail | Easy access through the hatch
- **Direction:** optional foot-steering system in 3 rowers configuration. The rudder can be lifted up by the cox/first rower if needed



Quick-release scull/sweep rowing riggers



Safe bailers to evacuate water



Removable composite cox seat

## Pictures of the different configurations



Two rowers in sweep rowing + cox



Two rowers in sweep rowing + cox



Two rowers sculling + cox



Three rowers sculling



Three rowers sculling



Three rowers sculling