



LITE BOAT

# LiteQUATTRO



7 YEARS EXTENDED WARRANTY  
CLICK TO SEE THE WARRANTY POLICY

The LiteQuattro is a versatile Gig boat, halfway between a coxed four and a gig. It is a fast and extremely responsive boat, while remaining stable and reassuring. This boat can navigate in difficult conditions, it has taken part in the race around Lake Geneva on several occasions, during which the weather conditions can be particularly challenging. Two self-bailers will quickly evacuate the water that could enter the boat. The LiteQuattro is equipped with a high-performance rudder allowing the cox to carry out maneuvers with ease. This boat can also be equipped with a foot steering system. Thanks to the Quick-release system with which the riggers are equipped, the change from sculling to sweep rowing configuration is done within a few minutes. This boat is available in two unsinkable versions: with an open deck or a closed deck. [Click here to watch the video presenting the two version.](#) The open deck version is preferred for use in rivers and on calm lakes. **This boat can be used for teaching, leisure outings but also racing: it can be on the water every day!**

## Specifications

Length: 11m | Beam: 0,87 m | Weight: 82kg (92kg closed deck version)

## 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 quadriaxial 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)

### • 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. 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. The rudder can be lifted up by the cox if needed



Quick-release scull/sweep rowing riggers



Safe bailers to evacuate water



Removable composite cox seat

## Pictures of the different configurations



Sweep rowing configuration



Sweep rowing configuration



Sweep rowing configuration



Sculling configuration



Sweep rowing configuration