Dear customer, this manual was developed to help you to row easily with great pleasure and safe on your boat Liteboat.
It contains a detailed description of the boat, installation instructions, advice and recommendations for use and maintenance tips and storage of your boat. It also specifies the conditions under warranty.
If you are not an experienced rower, you must first familiarize yourself with your boat under good weather conditions together with an instructor, club or monitor from the rowing federation of your country.
Learn to row with Liteboat is very easy because this boat is very stable. However, rowing is a technical sport and gestures must be well coordinated.
With few lessons, a rowing monitor will teach you the essential rowing movements, and you will avoid bad positions in the future.
Your LITEBOAT distributor can also recommend you competent people who can help you in your learning.
A lot of tips are also provided on our website: www.liteboat.fr

Thank you to read accurately this manual to familiarize yourself with your Liteboat before use. Remember to keep it in a safe place, and in case of resale of your boat, do not forget to pass the owner manual on to the buyer.

Warning

Navigation on the water (sea, lake or river) can not be improvised. Even if it is a short trip, it can not be improvised. You must anticipate all the hazards of the navigation to ensure your safety.
Never go on the water without wear a lifejacket suitable or a wetsuit.
In no case, you can go rowing on a Liteboat if you don’t know how to swim.
Before learning how to row, you must learn swimming.
NB: There are auto-inflating vests which are very thin and which not interfere with rowing, Please ask with your Liteboat dealer.

Navigation on a boat is not something easy because there are many real potential dangers. We recommend you the following:

1) Before starting, always check the local weather conditions for navigation, and in particular the direction and the strenght of the wind and currents. You absolutely can not navigate if a sudden strong wind is announced or if a strong wind would push you in the wide.
Do not go rowing in fog, you are very low on water and particularly not visible.
Do not go rowing in a thunderstorm, boats and oars are manufactured into composite, there is a risk of lightning strikes.
We recommend you to go rowing into "comfortable" sea conditions (conditions under which you will always feel comfortable and safe).
Never go rowing in conditions that exceed your skills and physical abilities. You must be able to row your boat in the sea conditions that you will meet.

2) Do not go rowing alone, go with some friends. In all cases, before leaving, tell your family and inform them of your trip: departure time, route, time of return, etc...

3) Always bring with you a communication possibility: mobile phone in a waterproof or a waterproof VHF.

4) Do not forget to bring with you the required safety equipment (see list in each country) with at least: a life jacket to your size and in good working order (you should wear it), a rope with a length of 10m (for dragging), a flash lamp or emergency light. These safety equipment should be considered as the minimum required. The safety standards may vary from each country, ask before your trip about the list of the required equipment.

5) Before leaving, inspect your boat and the different equipment: drain plug well closed, no hole in the deck or hull, oars, oarlocks, foot boards, all fittings must be good working... When you come back from rowing, don’t forget to open the drain plug to ventilate properly your boat. When not on the water, the drain plug should stay open all time. Close it only when rowing.

6) Never go rowing at night, it is prohibited

7) During rowing, think to look often in front of the boat in order to prevent any collision with an obstacle. If many boats are sailing on the water, double check because your boat is very low in the water and not visible. Wear brightly colored clothing to be seen better.

8) Do not go rowing in areas where rocks are on the surface of the water, that could cause a hole in the hull.

9) Wear appropriate clothing: neoprene wet or dry suit in cold weather, light windproof cloths in summer, etc. ... Protect yourself from the sun: solar cream, sunglasses, hat ... and you must drink water regularly.

10) Liteboat boats are extremely stable. However, the capsizing is not impossible. If you capsize, never give up your boat. Put the boat back to the place and raise you on the rear. It is imperative to do a test for this operation, "just in case"

11) Follow the instructions shown on the nameplate placed on your boat.

12) The rowing is a sport and a true physical activity, which can be very testing for your body. Your muscles and your heart will be sought and we recommend to consult your doctor before you start rowing with your Liteboat.
13) Never go rowing if you have taken drugs or alcohol, or if you are weak or sick.

14) Avoid navigating the corridors, channels for marine traffic or maneuvering areas or landing in harbours. You are low on the water and the risk of collision is increased. Passing lock on a Liteboat is prohibited because of the risk of capsizing.

**Maintenance Guide**

This owner's manual is not a guide to maintenance and repair. You should always use the services of an experienced professional for maintenance, replacement or installation of accessories or to make changes or repairs. Changes that may affect the safety features of the boat, they should be evaluated, implemented and documented by competent and qualified person. The manufacturer cannot be held responsible for changes that would not have been approved. Check with your Liteboat dealer.

- Clean (with detergent and soaps appropriate), rinse and dry your boat and various equipment (chandlery) after each trip. This is required for all trips, saltwater corrosion can damage quickly the boat and the chandlery. Corrosion due to salt water can damage aluminium pieces fixed on your boat.:
  - Rails should be replaced regularly. These pieces are wear parts.
  - Fixation « U » racks for riggers should be disassembled 1 time every 2 years to be cleaned. It's important to put silicon around A4 inbox screws which should be replaced.

- The "U" brackets and the parts attached to the racks are aluminum parts. These parts must be disassembled at least 1 time / year to be cleaned and then greased. It is essential to put silicone between these metal parts and the deck of the boat before reassembly. The screws must be replaced 1X per year with new screws, and a DURALAC type paste (insulating paste for metals) must be inserted into the holes before replacing the screws.

- Open drain plug to ventilate your boat when not used.

- The sun, and UV can damage your boat and there is a risk of altering its colors. It could be also deformed by heat. We recommend that you store your boat inside, dry, and if this is not possible, outside, under a cover securely fastened and with enough height to remove your boat to moisture. Liteboat could also propose you a cover perfectly adjusted for your boat.

- To protect the boat we recommend you a cleaning of the gelcoat once a year, followed by the application of a wax. These products are sold in specialty stores (Shipshandler). These products will impregnate materials and protect against UV action.
- Your boat should not stay outside during the winter because of the risk for low temperatures. We recommend that you to store your boat in a dry place between 10°C and 20°C.

- 100% watertight « visit » hatches don’t exist. We recommend you to grease regularly your boat screws with silicon grease. In addition, we recommend to disassemble hatches 1 time a year to change the silicon joint. To do this, you will need to take unscrew the 6 fixing screws of the hatch border.

**Warranty**

- Boats Liteboat are guaranteed to the original purchaser of the boat for a period of 2 years from the date of purchase. This guarantee takes into account defects in materials and manufacturing which could alter the product's use. Spare parts are warranted for a period of 1 year.
- This warranty does place under normal use (above mentioned point by point in the Owner's Manual) of the boat and its accessories.
- The warranty is not transferable.
- The repairs shall in no case extend the initial date of the guarantee, except for the parts repaired or replaced.
- In case of problems within a fault or problem that would fall under warranty, the purchaser should contact the manufacturer Liteboat SARL, prior to any alteration or repair (see terms below)
- According to the decision Liteboat SARL, the buyer will or will be made by an external company for repairs, after presentation of an estimate and written agreement to Liteboat SARL
- Not covered by warranty: abnormal wear and discoloration, damage caused by lack of normal maintenance, misuse or improper storage, damage due to frost
- The shipment from distributor store to the customer are not guaranteed.
- During the warranty period, Liteboat SARL would repair or replace at its discretion any part which fails, provided that:
  - The product or any defective part is returned (but only if requested) Liteboat SARL or its distributor / dealer (abroad) with proof of date of purchase in accordance with the complaints procedure described below;
  - If repair or replacement is not reasonably practicable, compensation or partial refund may be offered instead;
  - The product has been purchased by the user and not used for rental or commercial purposes
  - The product has been purchased directly to Liteboat SARL or one of its authorized dealers
  - The product has not been altered, misused, abused, neglected or handled carelessly
  - The product has been operated and maintained in accordance with the manual and / or any other directive Liteboat SARL may issue from time to time, including those available on the site www.liteboat.fr
• The product has only been used with parts or accessories recommended by Liteboat SARL;
• Any claim under this warranty must be made by the end user / purchaser of the product and not through an intermediary product dealer or any person using the product as part of their business.
• The product has not been sold to a user in a country not covered by this limited warranty;
• No repair of the product was performed by a technician outside our service or a repair not authorized by Liteboat SARL

Complaints procedure
Any claim under this limited warranty must be made directly to the manufacturer or authorized Liteboat dealer. The claim must be made by registered mail in stating:
• Contact name and first name (s) of the purchaser;
• The date and place of purchase;
• A brief explanation of the problem that led to the complaint.
Please note it is essential that the letter of complaint is received at the above address on the last day of the warranty period at the latest. The warranty period shall be calculated from the date of purchase by the original customer / end user of the product. Late claims will not be taken into account.

Disclaimer
Except for the express limited warranty extension and maximum permitted by law, Liteboat SARL makes no other warranty for the product. Liteboat SARL specifically includes any liability, either explicit (written or oral) or implicit, to the extent permitted by law. In particular, but without limiting the generality of this exclusion, any implied warranty of merchantability, satisfactory quality, fitness for a particular purpose and / or non-infringement of third party rights are excluded whether in contract or tort. Any implied warranties that may be imposed by law are limited in duration to the duration of the express warranty set forth above to the extent permitted by law.
To the maximum extent permitted by law, in no event Liteboat SARL can not be held liable for any damages whatsoever (including direct or indirect damages, lost profits, lost savings or other special, incidental, exemplary or consequential damages whether for breach of warranty, contract / liability, tort or otherwise) arising out of or resulting from the use or inability to use the product.

Any liability is limited to the purchase price of the product.

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