



BICWINDSURF

KERFOILS



FOIL USER'S MANUAL

BIC Sport - 58 Rue Alain GERBAULT - Zone Industrielle du PRAT
CP 3716 - CS 23716 - 56037 VANNES Cedex - FRANCE
www.bicsport.com



USER WARNING

Participating in Windsurf Foiling may result in serious injury or death, to either yourself or those in the water around you. The Windsurf FOIL is a sharp object travelling at high speeds and requires specific safety precautions. You must read, understand and observe the following safety rules when using this product :

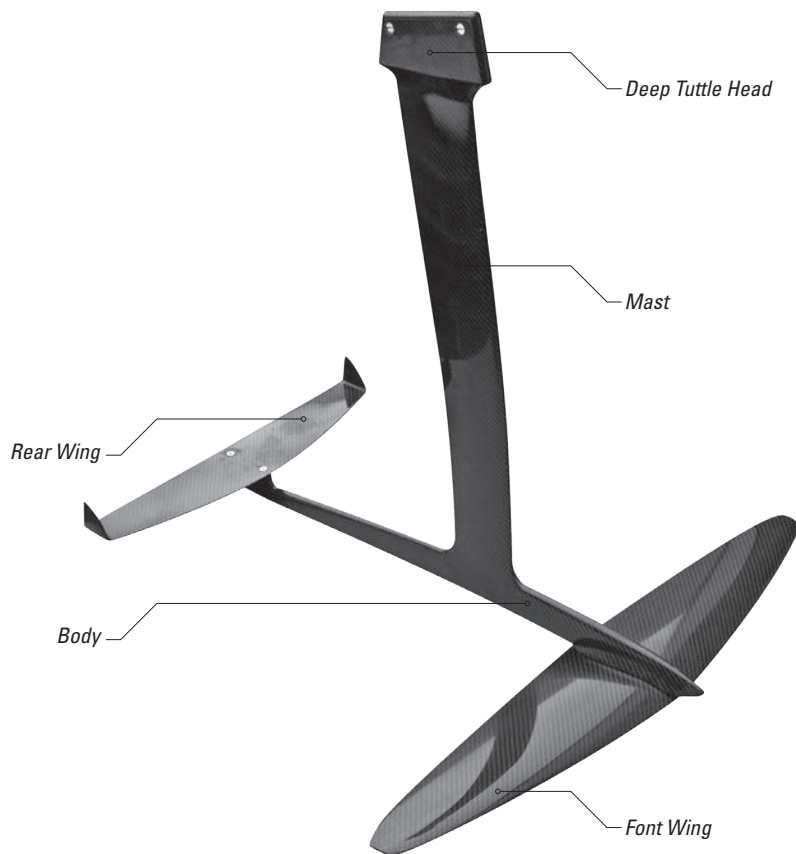
- Obtain instructions for this product from your dealer and/or your local Windsurf school.
- Read and follow all manufacturer's recommendations prior to using this product, including those which may be included on the manufacturer's website.
- Obtain certified first aid training prior to using this product and carry first aid and rescue/safety equipment.
- Always wear an approved personal flotation device.
- Always wear a helmet.
- Dress appropriately for weather conditions, cold weather and/or water can result in hypothermia.
- Always wear booties, even in summer, to protect your feet from being seriously injured against the Windsurf Foil.
- Never use this product without first having mastered advanced Windsurfing techniques without Foiling. Minimum requirements: full planing Windsurfing with a harness and in the footstraps, uphauling, waterstarting, gybing and tacking.
- Do not exceed your Windsurfing abilities.
- Be aware of your limitations and maintain control of your Foil at all times.
- Always check the state of your Windsurf Foil prior to each use, to ensure that it is smooth and free of sharp cutting edges which can cause serious injury to either you or somebody else.
- If you have any doubt as to the state of your Windsurf Foil, do not use it and contact your point of purchase for further information.
- Ensure that your Windsurf Foil is correctly assembled and that all screws are tight, before every use.
- Ensure that the screws assembling the Foil are in good condition and without corrosion before every use. If any doubt as to the condition of your screws, replace them prior to use.
- Be aware of the size of your Foil when carrying it to and from the water, to make sure that you avoid contact with other objects.
- Be aware of the size of your Windsurf Foil underneath your board : Mast 70 cm deep / wings 82 cm wide, and make sure that you have enough water depth and width at all times to avoid making contact during use.
- Never start Windsurf Foiling if the water depth is not sufficient.
- Never continue Windsurf Foiling if you are uncertain of the water depth. Stop Windsurf Foiling well before you arrive at the shore.
- Be aware of changes in wave conditions, the tide, dangerous currents, and river water levels; that may impact the water depth in which your Foil can be used safely and without contact.
- Scout unfamiliar water, surf breaks and portage where appropriate prior to leaving shore.
- Never use this product in waves or at a surf break when surfers are in the water.
- Never use this product close to swimming zones, and at all times avoid marked or even non-marked swimming locations.
- Never Windsurf Foil or windsurf alone.
- Always rinse your Windsurf Foil in fresh water after every use. Pay particular attention to rinsing the screws and removing all corrosion.
- Do not use alcohol or mind altering drugs prior to or while using this product.
- The user of this product acknowledges both an understanding and assumption of the risk involved in windsurfing foiling. We assume no liability for any damage or injury to you or others caused by use, misuse, lack of common sense, or inability to use this product.

The FOIL

The BIC Windsurf Foil is designed for use with the BIC Windsurf Techno 133 & 148 boards. The BIC Windsurf Foil may be used with other brand windsurf boards, but we assume no responsibility for any damage to the Foil or the Windsurf Board when used with other brand boards. We invite you to contact the manufacturer of these boards to check if particularly the fin box is suitably reinforced and/or guaranteed for use with a Windsurf Foil, prior to any use.

Included in your BIC Windsurf Foil Package :

- 1x Carbon mast and body assembly.
- 1x Front carbon wing.
- 1x Rear carbon wing.
- 5x Stainless Steel screws for Windsurf Foil Assembly.
- 2x Deep Tuttle Fin Box screws for adding the Foil to the windsurf board.
- 1x Allen Key for Windsurf Foil Assembly.
- 1x Transport Bag.
- 1x User Manual.



ASSEMBLY

PRIOR TO ASSEMBLY

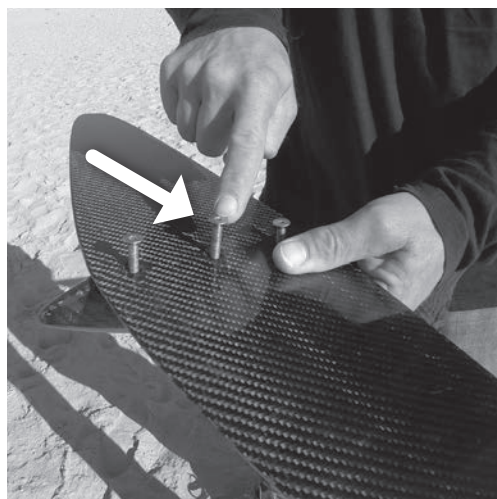
Double check the state of all components of your Windsurf Foil prior to every use. The Foil's mast, body and both wings should be smooth and free of sharp cutting edges that can cause serious injury to either you or somebody else. All components should be free of any blemishes or stress fractures that may show signs of excessive wear and tear. The screws should be in good condition and free of any corrosion. All components should be clean of sand, dirt or grit prior to assembly. If you have any doubt as to the state of your Windsurf Foil, do not use it and contact your point of purchase for further information.

ASSEMBLY INSTRUCTIONS

FRONT WING

1. Place the board on the ground, deck down, on a protected surface (board bag, grass, sand... etc.).

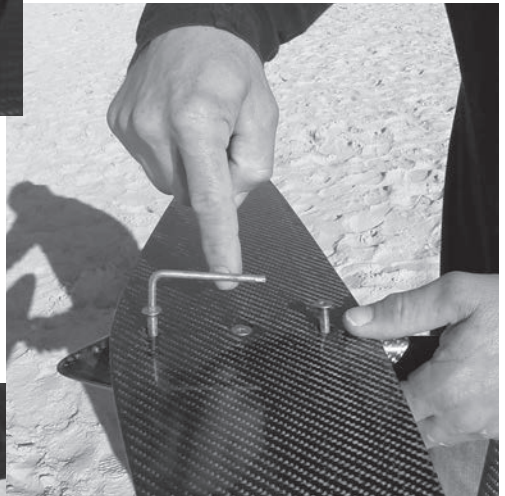
2. Insert the head of the foil into the fin box so that the foil is held firmly in place. At this stage no need to insert the foil fully into the board.



3. Place the front wing on the body, so that it fits snugly in the front insert. Line up the screw holes on the wing with the inserts on the body, and gently hand tighten the screws.

Attention : All Foil Assembly screws are the same size except one, and this largest Foil Assembly Screw is for the middle of the front wing.

4. Screw the front wing to the foil with the key provided, starting with the larger middle screw, then the front, and finally the rear. Ensure that the front wing is held snugly in place on the body during tightening. Screws should be hand tight so that the wing is held firmly in place without play. Be careful not to over-tighten the screws.



REAR WING



pointing upwards, so that it fits snugly in the rear insert. Line up the screw holes on the wing with the inserts on the body, and gently hand tighten the screws.

5. Remove the Foil from the board and place upright on a protected surface. Place the rear wing on the body, with the wing ends



6. Screw the rear wing to the foil with the key provided, starting with the front screw, then the the rear. Ensure that the wing is held snugly in place on the body during tightening. Screws should be hand tight so that the wing is held firmly in place without play.

Be careful not to over-tighten the screws.



FOIL TO BOARD

7. Place two hands on the body of the Foil, one towards the front wing and the other towards the rear wing, and now re-insert the head of the foil into the fin box.



8. While applying downwards pressure, move the foil gently from front to back to insert it into the fin box. Don't hesitate to place your front foot 40 cm in front of the box to avoid board from lifting up or moving around too much.

9. Once completed, the mast of the foil should be inserted straight into the fin box and held snugly in place, even without the screws inserted.





10. Gently lean the Board and Foil to one side, carefully walk around the front of the Foil, place one hand on the Foil, one hand on the front footstrap of the board, and finally turn the board upright so that it rests on the Foil.

11. Finally, check that the screw inserts of the Foil are well aligned with the screws holes on the board. If necessary re-align the Foil to the front or the back. Insert the Foil Fin Box screws, and tighten them with the key provided. Screws should be hand tight so that the wing is held firmly in place without play. Be careful not to over-tighten the screws.

12. You are ready. Re-read the safety instructions, double check that the water and wind conditions are still appropriate for Windsurf Foiling, be careful of other water users, and go and enjoy flying your Foil!



DISASSEMBLY INSTRUCTIONS

1. Place the board and foil on a protected surface (grass, sand or board bag).
2. Unscrew the Foil Fin Box screws completely.
3. Turn the board upside down, inverting Assembly #10.
4. Remove the front and rear wings.
5. Place two hands on the body of the Foil as per Assembly #7. Place your front foot just in front of the fin box. Gently work the Foil out of the board with small front to back movements.
6. Place all Foil components in the carry bag provided so that they are ready for your next session.
7. Rinse your Foil components in fresh water after each use. Ensure that the screws are clean and free of corrosion.