

USER MANUAL AND MAINTENANCE FOR THE TABLES WING FOIL INFLATABLE ICAB TEMPLATE



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1 • GENERAL INFORMATION

WE THANK YOU FOR PLACING YOUR TRUST IN US AND FOR CHOOSING THE BOOSTIAL INFLATABLE WING-FOIL MODEL BOARD.

The Boostial was designed in Europe (South Tirol) and it is produced in China in one of the top companies for the production of this type of product, which among other things also serves some of our most famous competitors.

The technology and materials used are state of the art and the production process follows strict protocols to ensure maximum compliance with the product specifications.

Before being packed and shipped, every single board is subject to strict controls that ensure compliance with the specifications and a very high build quality.

The practice of wing-foil, even if fun, is not without risks and for this reason we ask you to read this manual very carefully and to understand and assimilate every concept here exposed.

2 • METHOD OF USE

LIABILITY EXEMPTION AGREEMENT

By purchasing and using our Boostial board, you accept and declare that you have read and understood all information and instructions included in this manual and that you accept ALL the terms contained in this liability exemption agreement within the limits permitted by law, here summarized below:

- Renounce all present and future claims against ICAB s.r.l., or its agents, deriving from the use of this product and each of its components / parts supplied.

- Relieve ICAB s.r.l. and each of its agents / sellers, from any liability for any damage, injury, economic loss, or expense that You, a close relative or any other user of this product may have to incur, resulting from the use of this product and / or any any component of the product, for any reason, including negligence or failure to comply with this agreement by ICAB srl, or any of its agents/sellers, including with regards to the design or manufacture of this product.

In the event of the purchaser's death or any impediment of any nature, this contract will remain effective and enforceable for his heirs, relatives, executors, directors, assignees and representatives.

By using this ICAB s.r.l. product, you assume and accept any risk of known and / or unknown injury that could be inflicted on you or that you could inflict on any other person while practicing wing-foil and / or using this material in general.

The risks associated with the practice of wing-foil can be significantly reduced, but never completely eliminated, having studied, memorized and following the instructions and advice contained in this manual, scrupulously following the rules of precedence for boats, the safety guidelines at sea and on the use of this product, the specific local regulations relating to the place where you practice this sport, following adequate training courses in this sport, not practicing this sport when the weather conditions can be dangerous, not practicing this sport when your physical conditions are not optimal, as well as generally applying common sense.

3 • PREPARATION, USE AND MAINTENANCE

WARNING

By using this ICAB s.r.l. product, you assume and accept any risk of known and / or unknown injury that could be inflicted on you or that you could inflict on any other person while practicing wing-foil and / or using this material in general.

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ALWAYS INFLATES THE TABLE UP TO A PRESSURE BETWEEN 15PSI AND 16PSI.

Never inflate the board too much or too little.

Using the table with pressures lower or higher than those recommended could damage the table, make it unsuitable for use and compromise your safety in the water.



BEFORE ENTERING THE TABLE IN THE WATER, CHECK THAT YOU HAVE CLOSED THE INFLATION / DEFLATION VALVE CORRECTLY WITH ITS CAP.

If the cap is not correctly inserted / fixed on the valve, the valve could open and let the air out of the table during its use in water.



ONCE YOU INFLATE THE TABLE TO THE CORRECT PRESSURE, WAIT A FEW MINUTES BEFORE USING IT, CHECK THE PRESSURE AND MAKE SURE IT HAS NOT DROPPED.

IF THE TABLE LOSS AIR / PRESSURE DO NOT USE IT. IT IS HIGHLY DANGEROUS TO GO OUT IN THE WATER WITH A TABLE THAT LEAKS AIR AND / OR IS DAMAGED.

Do not use the board if you suspect that there is an air leak. If you notice an air leak in the water, go back to shore immediately without delay.

Remember that the board does not have a safety watertight compartment, when deflated in the water it will sink.

USE ONLY THE NON-THROUGH BRASS INSERTS SUPPLIED WITH THE TABLE FOR FIXING THE FOIL TO THE TABLE, DO NOT REPLACE THE BLIND INSERTS PROVIDED WITH THROUGH INSERTS.

You risk drilling the board with screws when attaching the foil to the board.



BEFORE ENTERING THE WATER, MAKE SURE THAT THE FOIL IS WELL FIXED TO THE TABLE AND THAT EVERY PART OF THE FOIL IS CORRECTLY ASSEMBLED AND WELL FIXED WITH THE OTHERS; FOLLOW THE MANUFACTURER'S INSTRUCTIONS CAREFULLY.

ALWAYS USE THE TABLE SECURING IT TO YOU WITH A LEASH-LINE.

If you do not use the leash line while practicing wing-foil you will considerably increase the risk of losing your board while practicing this sport and expose yourself to the consequent greater potential risks for your safety in the water.



ALWAYS USE A HELMET AND A PROTECTIVE LIFEJACKET APPROVED DURING WINGFOIL PRACTICE.

THE USE OF STRAPS IS RECOMMENDED ONLY FOR AN ADVANCED-EXPERT USER. USING STRAPS DURING WING-FOIL PRACTICE INVOLVES THE RISK OF GETTING STUCK WITH YOUR FEET IN THE STRAPS DURING A FALL.

If you use the straps you should be able to adjust them correctly and be aware that even if correctly adjusted there is always the residual risk of involuntarily getting stuck with the feet in the straps, with the consequence of being exposed to a greater risk of damage, especially to the limbs. lower.

The risk of getting hurt is higher than that of a board that does not rise from the water, as the height of the foil will exert a lever on your joints not present in those boards.

BEFORE EACH USE IN WATER, CHECK THE GENERAL STATE OF WEAR OF EVERY PART OF THE BOARD. IF YOU FIND AN ADVANCED STATE OF WEAR AND / OR HAVE DOUBTS ABOUT THE RESIDUAL RESISTANCE OF ANY PARTICULAR, DO NOT USE THE BOARD BEFORE REPLACING AND / OR REPAIRING THE COMPROMISED PART.

As a non-exhaustive example, check the leashline fixing point (PVC bonding, cracks, condition of the stainless steel fixing ring), the leash-line, the general wear of the hull of your board, the existence of cracks in the carbon plate on the keel of the board, the state of wear / corrosion of all the screws.

WHILE NAVIGATING AVOID ZONES WITH LOW BOTTOMS.

An impact with the seabed can irreparably damage the board, compromising your safety.

NEVER LEAVE YOUR BOARD EXPOSED DIRECTLY TO SUNLIGHT.

Direct exposure to sunlight will increase both the temperature and the pressure inside the board.

The increase in internal pressure could cause breakage of the welds / glues of the board and cause air leaks.

Air leaks, if present, make the Boostial **NOT USABLE**.

An excessive temperature increase could also damage the PVC with which the board is built, making its use dangerous.

Our advice is to deflate and store the table away from sunlight immediately after using it in water.

AFTER EACH USE IN SALT WATER, WASH YOUR BOOSTIAL WITH FRESH WATER, taking care to first check that the closing cap of the inflation valve is inserted into the valve and closed.



REMEMBER TO ALLOW THE TABLE TO DRY BEFORE STORING IT IN ITS BAG.

NEVER GET SAND, DIRT OR WATER INTO THE INFLATION / DEFLATION VALVE OR BOARD.

Any foreign bodies, even if tiny and/or liquids, can damage your board from the inside even without showing signs of wear and/or damage from the outside.

DO NOT LEAVE SAND, DIRT OR STONES IN US-RAILS OR SCREWS-HOLES FOR FIXING FOOTSTRAPS.

DO NOT LEAVE YOUR BOARD INFLATED FOR LONG PERIODS OF TIME.

In case of storage of the board outside its bag, we recommend that you partially deflate it and store it in a clean and dry environment with the valve cap closed, in order to protect the valve.

DO NOT OVER TIGHTEN / BEND THE BOARD ALONG THE CARBON PLATE.

When storing your Boostial take care to leave the folds soft and not to tighten them.

Excessive tightening could damage the PVC and the welding/gluing of the board.

DO NOT LET YOUR BOOSTIAL HARDLY FALL TO THE GROUND.

If this happens, carefully check the integrity of every part of the board.

Always remember: the integrity of each component of the equipment is an essential condition to support your safety when you are in the water.

THE PUMP SUPPLIED WITH THE TABLE IS AN IMPORTANT COMPONENT:

To ensure longevity and good operation, periodically check the lubrication of the piston inside your pump, adding, if necessary, silicone grease.

You can carry out this check by simply unscrewing the piston head and checking the condition of the internal lubricant present.



THE BOOSTIAL BOARD HAS BEEN DESIGNED EXCLUSIVELY FOR RECREATIONAL USE IN WING-FOIL SPORTS. IT WAS NOT DESIGNED FOR RENTAL OR COMPETITION USE.

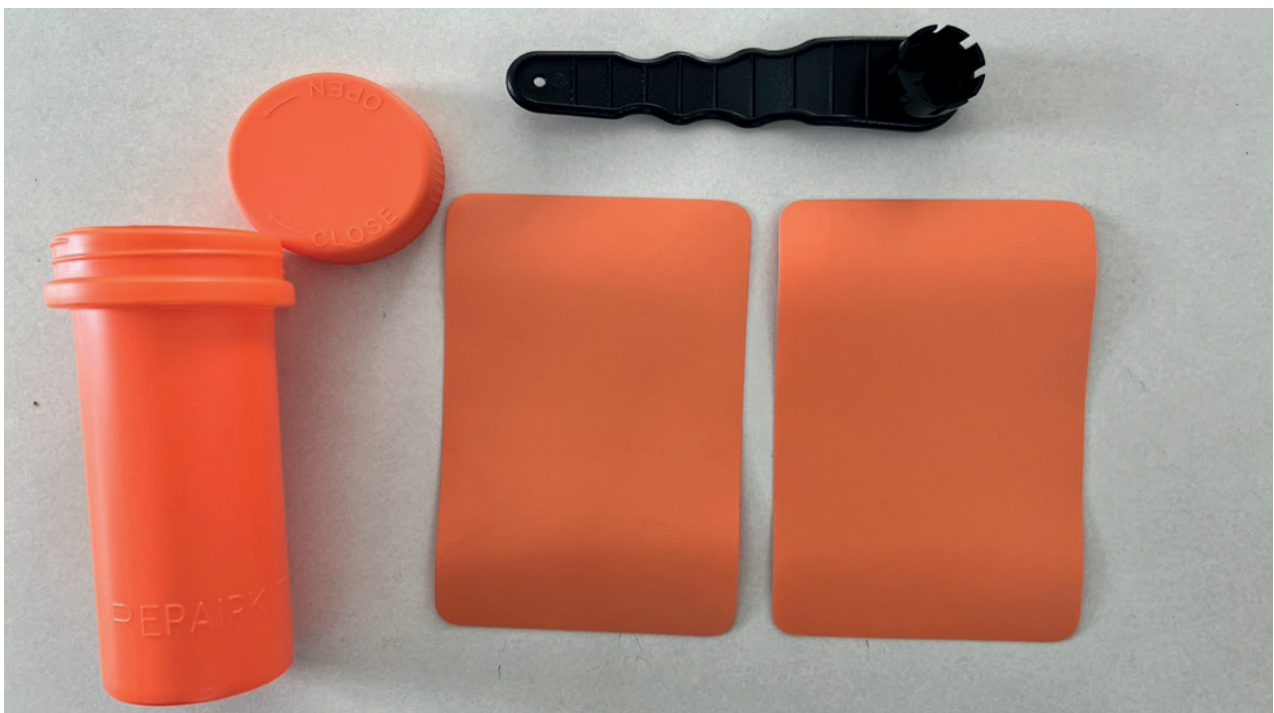
The board offers a rigidity comparable to a rigid board, greater mechanical resistance to impact and a smaller footprint in case of storage / transport.

DURING USE OF THE BOOSTIAL BOARD, DESPITE THE STRENGTH AND QUALITY OF THE PVC USED TO MAKE IT, IT MAY HAPPEN THAT IT WILL BE DAMAGED.

Maybe crawling the hull of the board on a sharp profile of a rock can cut or puncture it.

If this happens, in the supplied Small Maintenance Kit you will find 2 PVC patches that you can use to repair it.

The marine grade PVC glue needed for the job can be found at any hardware store or specialty boat shop.



INFLATION:

Inflate your Boostial board with the pump supplied with the board up to a pressure of 15PSI.

Procedure:

1) Lay out the Boostial board on a soft, clean surface.



2) Open the cap of the inflation valve



3) Check that the central valve knob is in the raised position by turning it counterclockwise until it locks in the raised position. If the knob is lowered, the valve does not block the air coming out of the board, consequently when you detach the inflation tube from the board, the board will deflate



4) Insert the end of the tube into the valve and turn it ¼ of a turn clockwise to hook it to the valve



5) Inflate the board up to a pressure between 15PSI and 16PSI.
It is normal to hear small whistles during the inflation phase because the coupling between pump, tube and table is never perfectly tight.
Don't worry, the losses are insignificant anyway.
It is also normal that the needle of the pump pressure gauge does not move at the beginning of the inflation phase of the table; the board must begin to inflate, before its internal pressure begins to be appreciable / measurable by the pressure gauge.



6) When you have finished inflating the board, detach the tube from the valve by turning it ¼ of a turn counterclockwise and close the valve with its cap



USE OF FOOTSTRAPS

IF YOU USE THE STRAPS PAY PARTICULAR ATTENTION THAT THEY ARE NOT TOO TIGHT, NOR TOO WIDE COMPARED TO YOUR FOOT.

You should be able to enter and exit the straps without any effort and never put your feet completely up to the neck, so that in the event of a fall your feet can slide off the straps without getting stuck in them.

INSTALL THE FOOTSTRAPS:

Your Boostial board comes with 3 foot straps that you can choose to mount or not to mount for wing-foil practice.

Together with the footstraps you are supplied with the screws necessary for their assembly, of a length and pitch suitable for the fixing inserts mounted on the board and the serrated plates, which prevent the straps from rotating when you put on / remove your feet.

You can choose the width of the straps in order to adapt them to the size of the foot, choosing the row of holes that best suits the size of your feet.

Procedure:

- 1) Lift the neoprene sheath to access the screw holes
- 2) Position the serrated plates so that the screw holes of the straps are clearly visible and exposed
- 3) USE 2 SCREWS TO FIX EACH END OF EACH STRAPS**



4) Before screwing in the fixing screws of the straps, pay particular attention that the holes of the fixing inserts - the screw fixing seats - are clean and free from sand and/or dirt.

Screwing the screws into their seats, if they contain dirt or sand, can irreparably damage the threads in the holes and consequently irreparably damage the fastening inserts of the screws to the table.

Pay particular attention to ensure that the screws are and remain perfectly perpendicular and aligned with their fixing seats before starting to screw them and pay the same attention throughout the tightening procedure.

Tightening the screws if they are not correctly aligned and perpendicular to their seats can irreparably damage the threads in the holes, making the fixing inserts useless.



INSTALL THE LEASH LINE:

When mounting the leash-line you should be careful to keep the fastening cord that binds it to the stainless steel ring as short as possible, while ensuring a minimum of play to the leash.

A long lanyard when under tension could cut and / or scratch the PVC of the Boostial by abrasion.

The assembly procedure is as follows:

1) Pass half the fastening cord inside the steel ring and fold the outer half on itself to form a double loop as in the image below



2) Pass the end of the leash-line outside the steel ring, but inside the double loop you have just prepared, until you reach the part without velcro



3) Close the velcro tightly, taking care to press to make all surfaces adhere strongly



The result of the leash-line installation operation should show a lanyard length that is close to what is shown in the following image:



THE FOIL MUST BE ASSEMBLED AND DISASSEMBLED FROM THE BOOSTIAL TABLE EXCLUSIVELY WITH THE TABLE INFLATED.

SET OF SCREWS TO INSTALL THE FOIL

Although the screws for fixing the foil are normally supplied by the foil manufacturer, we decided to add a versatile set of fixing screws to the board equipment which should be compatible with the offer of a good part of the foils currently offered by the board market.

The kit is composed as follows:

- 5 M6x16 Torx A4 steel screws
- 5 M6x20 Torx A4 steel screws
- 5 A4 steel washers
- 5 M6 blind brass inserts
- 8 rubber stoppers
- 1 Torx screwdriver



Before mounting the foil to the board, make sure you choose the correct length screws and that you have read and understood the instructions for the product you have chosen from your supplier.

By way of non-mandatory example, here is an image showing the use and positioning of the rubber inserts and stoppers for fixing the foil plate in the US-Box of the Boostial table.



DISASSEMBLE THE FOIL, DEFLATE AND STORE THE BOOSTIAL BOARD

The procedure to follow to disassemble the foil, deflate the board and then store it is as follows:

- 1) Place your Boostial board on a clean and soft surface with the carbon plate facing upwards
- 2) Remove the foil from the table by unscrewing the fixing screws of the foil to the table, following the instructions of your supplier
- 3) Once the foil has been removed from the board, turn the board by placing it on the same soft and clean surface with the deck facing upwards
- 4) Open the cap covering the inflate / deflate valve on the bow of the board
- 5) Press the central valve knob as far as it will go
- 6) Turn the knob $\frac{1}{4}$ of a turn clockwise to lock it in the anchored position
- 7) Once the board is deflated, fold it gently without straining along the demarcation line of the carbon plate
- 8) When the board is deflated and you have folded the board, release the inflation valve knob from its anchored position
- 9) Put the board back in its bag.



GENERAL COMMON SENSE RULES TO DO YOUR OWN BEFORE STARTING THE WINGFOIL PRACTICE

The premise to keep in mind before starting the practice of wing-foil is that you are about to learn and practice a sport that involves the use of a boat capable of reaching considerable speeds on the water, of which you will be the pilot.

If this were not enough to make you consider approaching this sport with the utmost caution and prudence as possible, remember that you will install a foil on this vessel, which is essentially an extremely robust, bulky, rigid, thin structure and which, depending on the brand and model you have chosen may also have sharp edges.

For these reasons, always keep in mind that **the impact with a foil can potentially cause particularly serious or even fatal damage to the affected person.**

Non-exhaustive safety, practical and common sense recommendations:

- 1) Read this manual carefully and make sure you understand it well
- 2) Knowing how to swim and being in good physical condition are the preconditions for practicing wing-surfing
- 3) Never enter the water with a full stomach, if you have been drinking, if you are under the influence of medicines or drugs
- 4) Enter the water only if you feel physically well and at ease with the current and expected local weather conditions
- 5) Never sail too far from shore, in case of unforeseen circumstances you may find yourself having to be able to swim back to shore
- 6) Take one or more wing-foil courses, at least until you feel confident enough to practice this sport independently
- 7) Study and memorize the rules of precedence in the water
- 8) ALWAYS apply the rules of precedence in the water

- 9) Learn the general guidelines on safety at sea
- 10) Learn and apply the local laws relating to the practice of this sport in the place where you intend to practice it
- 11) Never enter the water if you believe that the current and expected weather conditions may put your safety at risk. Always remember: It is much better to stay ashore with the desire to be in the water than to be in the water with the desire to be ashore !!
- 12) Enter the water only if you are sure that the weather conditions and forecasts of the place where you are preparing to go out can be easily managed by a rescue team, which you may need in case something unexpected occurs while you are practicing
- 13) Always use a wetsuit, safety helmet and approved life/safety jacket
- 14) When you enter or leave the water, make sure that the foil is never facing you. Make sure your body is always on the deck side of the board and turn the foil away from you and other people
- 15) Make sure you always keep foil and wing away. Any contact is highly likely to cause a cut/damage to your wing
- 16) Avoid entering the water in wavy areas and/or areas with abundant foam; avoid the shore-break
- 17) When you are in the water make sure that your board is never positioned between you and the waves that arrive. The waves could violently push the board against you and you could get hurt. Ideally stay next to the board taking care to keep the board with the tip facing the incoming waves
- 18) Never hold the board by the two steel rings positioned at the bow and stern of the board, if the board is jerked by a wave, you could get hurt

- 19) The table handle is made to comfortably carry the table when you are out of the water. Evaluate very well if and when to use it while you are in the water: if the board is jerked by a wave, you could get hurt
- 20) When sailing, always keep a safe distance from any person, animal, thing or boat in the water
- 21) Always navigate in depths that are sufficiently deep so as not to present a risk of collision
- 22) Always use the leash-line and make sure it is always in perfect condition
- 23) Always use a wetsuit, a life jacket and an approved helmet
- 24) When you fall try to fall / push yourself away from the board and foil
- 25) When you fall, make sure that your wing / wing never falls on and / or near the foil, as it is very likely that the wing will be damaged and become unusable
- 26) Minors must not practice this sport without the consent and vigilant supervision of their legal guardian
- 27) If you let a minor practice, you must take all possible precautions, to never leave him alone and at the mercy of himself. The supervision must be constant and a person expert in the sea, in rescues at sea and preferably also practicing this sport, must always be able to provide immediate support in case of need all the time
- 28) Whatever sport you practice, we advise you to have a civil liability policy in place in the event of an accident with third parties.

4 • WARRANTY

The product is guaranteed for 24 months from the delivery date.

The warranty covers manufacturing defects only.

The warranty is valid only if the product is used exclusively for the practice of wing foil, limited to personal recreational use.

The warranty does not apply if the product is used for teaching, rental or competitions.

LIMITED WARRANTY:

The warranty does not cover the following conditions / cases:

- Normal wear out
- Collisions, scratches or other damage caused by foreign bodies.
- Damage caused by jumps or bumps.
- Damage caused by overexposure to sun rays, UV rays, salinity and prolonged humidity outside the practice sessions of sport.
- Damage caused by exposure to high temperature gradients and/or exposure to temperatures above 50 ° C or below -5 ° C.
- Damage caused by overpressure.
- Damage due to improper use of the product, outside the recreational practice of wing-foil.
- Damage caused by bad or lack of maintenance.
- Damage caused by assembly not conforming to the recommendations of this manual.

- Damage caused by impact with strong/high waves, shorebreak.
- Personal injury and damage caused to the user while using this equipment.
- Personal injury and damage caused by the user to others while using this equipment.
- Any modification made to the product that makes it different from the original configuration automatically excludes it from the guarantee/warranty.

5 • AFTER SALE SUPPORT

Despite the excellence of the materials used, the optimized assembly process and all the quality control procedures used during the manufacturing of our Boostials, it could still happen that a produced board could be affected by a manufacturing defect.

We ask you to send us the information relating to the defect found (the description and sharp, high-definition photos of the defective area/component) to our support email address:

support@boostialsurf.com for a preliminary assessment of the defect.

We will process your request as quickly as possible.

If necessary, we will ask you to send the defective product to us at your expense, after having packed it correctly and accurately to the following address:

ICAB s.r.l.

Via Antonio Meucci 7, I-39055 Laives (BZ), ITALY.

In this case we will make a careful assessment to assess whether the damage / defect is covered by the warranty and we will reply to you as soon as possible.