

User Manual



CAPE HORN

*Floor boat range Latte
Diamond / Night Hawk / Ranger*

Assembly / disassembly and use

CAUTION : Please read the user manual carefully before inflating and using your product.

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➤ **Appreciation**

Thank you for purchasing a boat from our range. We hope that it will meet your expectations. The entire CAPE HORN team develops your product with the greatest care using their years of knowledge and experience in navigation and design.

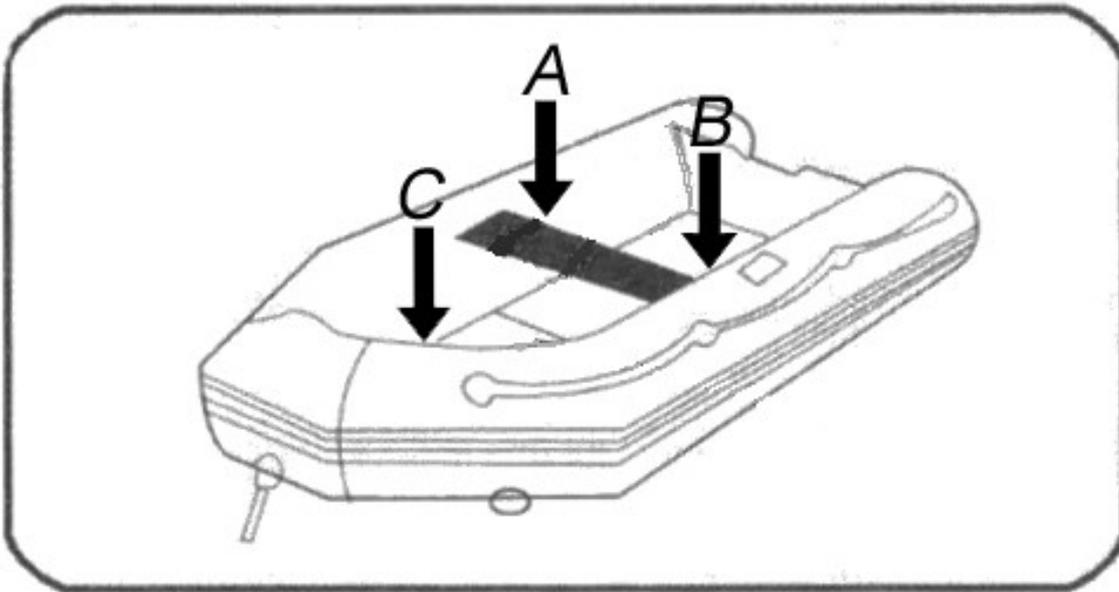
We are delighted to count you among the owners who have trusted us. We hope that your boat will give you complete satisfaction.



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➤ Mounting

1. Remove all sharp objects from the area where the boat will be assembled and inflated.
2. Unfold and flatten the boat
3. Attach the different valves to their positions.



Position Valves

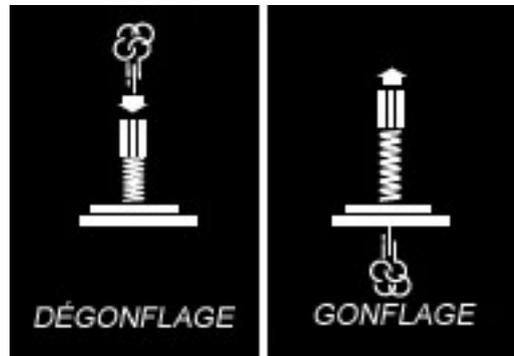
On the Cape Horn 200 you will find only two valves (A and B).

4. When you first inflate the tender, you will need to put half the recommended pressure so that the floats take the shape of the boat and each chamber is correctly positioned.
5. NOTE: On Cape Horn 250 it is advisable to inflate first the float C then A and B
6. During inflation, half of the recommended pressure must be put in each float to give the shape to the tender. Once this is done, you can inflate the annex to the recommended pressure.

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➤ Use of the valve

1. To inflate your tender, the valve must be in the inflated position. To do this, the mechanism (A) shown in the diagram above must be positioned upwards.
2. To deflate, simply press the mechanism (A) and turn it a quarter turn to lock it in the lower position.



3. To connect your inflator, the valve (A) must therefore be in the upper position. You must push the tip of your inflator into the valve and turn it a quarter turn to hold it in place.
4. Inflate the boat with the foot pump provided.
NOTE: If you are using an electric inflator, complete the inflation with the foot pump provided to obtain the permissible inflation pressure at the risk of damaging the floats.
5. The maximum allowable pressure is 0.25 Bar or 3.5 PSI. Depending on the climate and operating conditions, the pressure may require monitoring during operation to ensure that the correct inflation is maintained.

Pression MAX : 0.25 Bar – 3.5 PSI

6. Once the recommended pressure has been achieved and the inflator removed, you should not have an air leak. If this is the case, the valve mechanism has remained in the deflated position allowing air to escape. Then put on the protective cap.
CAUTION: The valve must always be protected against water and external elements such as sand. There is a risk of damaging the valve.
7. A boat inflated for 2 to 3 days may lose pressure and require re-inflation to correct the operating pressure.
WARNING: DO NOT use a compressed air source (air compressor) to inflate the boat. Over-inflation can cause seams and/or floats to break.
8. When inflating or deflating, maintain an air balance between the tubes to avoid damaging the walls.

➤ Towing and lifting

This boat is equipped with three rings on the bow and two on the stern. You can use them to tow or lift your tender.

CAUTION : The maximum weight on each ring must not exceed 25Kg.

1. If the boat is towed, it must not contain any passengers.
2. The towed boat must be permanently monitored.

➤ Supplied accessories

1. The boat is delivered as standard with oars. Install the trains on the fixing brackets, do not forget to screw them tightly so as not to lose the trains.

NOTE: DO NOT use the oars as levers or to lift the boat as it may break.

2. Inflator
3. Removable bench
4. Towing end
5. Repair Kit
6. Carrying bag

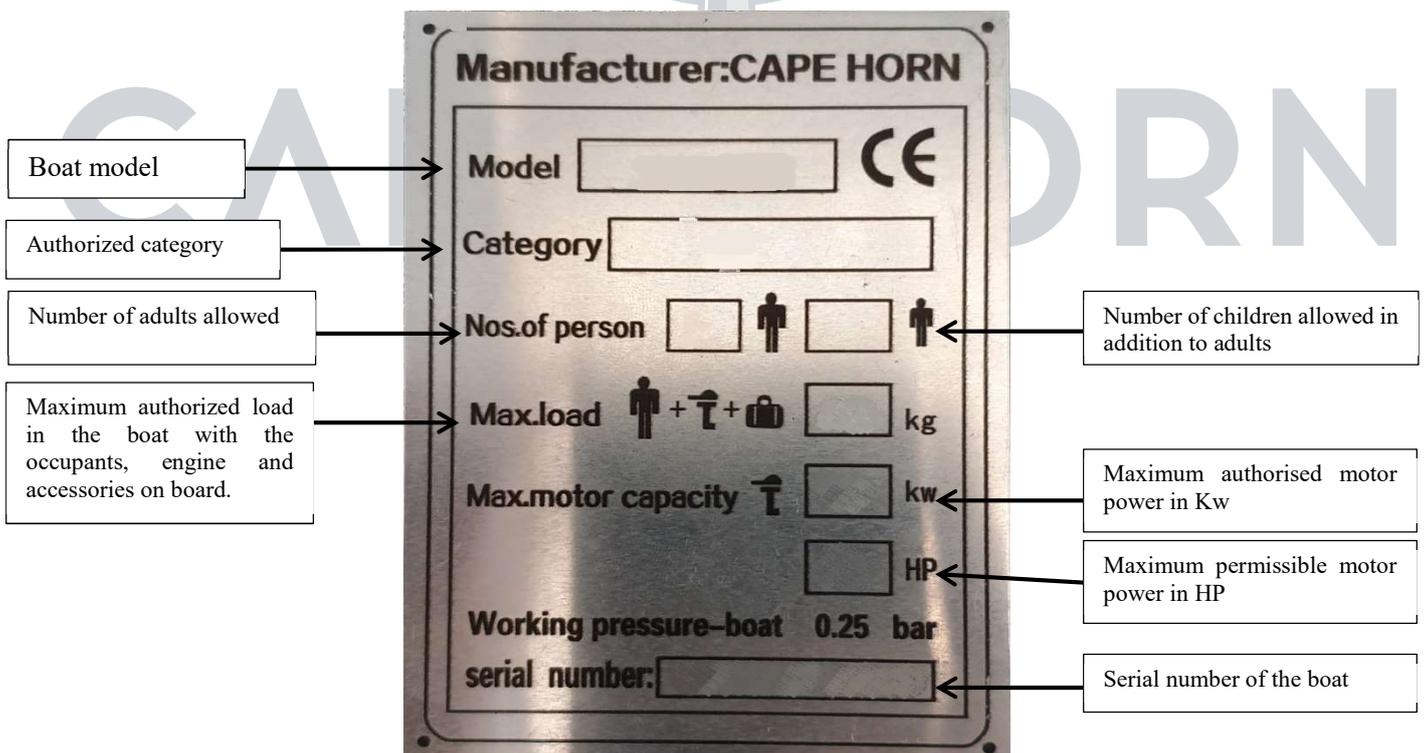
NOTE : For safety reasons, we recommend having the accessories with you when sailing.

➤ Safety

It is the user's responsibility to know all the laws applicable to the boat in the countries of navigation and to comply with these laws when equipping and using the boat.

The following applicable rules and regulations may vary.

1. Each Occupant of the vessel must wear appropriate clothing and have access to an approved lifejacket.
2. Ensure that all basic regulatory equipment is on board the boat, including paddles/oars and the inflation pump.
3. The weight must be evenly distributed throughout the boat. If the load is low and the boat is equipped with a motor, do not accelerate suddenly. Stability and handling problems can occur if the operator handles the boat incorrectly.
4. You should read the identification plate of your boat and the safety rules on it. You will have to respect the instructions and advice on it.



➤ **Float leakage**

If a float fails, move the weight to the opposite side. Secure the leaking float with the quick repair kit and get as close to the ground as possible.

➤ **Shallow water**

1. Wrecks, reefs, rocky shores, sandbanks and shoals should be avoided or approached with caution.
2. When sailing in unfamiliar waters, find out about local hazards before you leave.

➤ **Grounding**

1. It is recommended that the boat not be washed up at full speed on the beach, dragged on rocks, sand or sidewalks, at the risk of damaging the PVC of the boat.
2. If the boat has to stay temporarily on a beach, leave part of the boat in the water to dissipate the internal heat caused by exposure to the sun. This will increase the pressure in the floats
3. Cover the boat to block direct sunlight exposure if the boat is to be removed from the water for an extended period of time.

➤ **Storage**

1. After use, the boat and all components must be washed with fresh water and soft soap.
2. Dry all parts before storing them in the transport bag. This will help prevent mould or corrosion.
3. Wood components must be inspected for damage or deterioration of the finish. Scratches or surface abrasions must be repaired.
4. To keep the boat looking new, store it in a cool, dry place and avoid excessive exposure to direct sunlight. CAUTION. Waxes or cleaners containing alcohol should not be used on PVC. It dries out the PVC prematurely.
5. To avoid damaging the boat during storage, do not place heavy objects on the boat.

➤ **Use at Altitudes**

The permissible inflation pressure is 0.25 bar (3.5PSI). If the vessel is inflated at low altitude and transported at high altitude (ie for use in a mountain lake), the pressure in the floats must be reduced to avoid excessive inflation and risk of injury explosion.

➤ **Repair procedure**

1. Repairing a small leak or small perforation of less than 12.7 mm (1/2 inch) can be accomplished with a round patch of 76.2 mm (3 inches) minimum diameter.
2. The surface of the patch and the surface of the boat must be dry and free of grease.
3. Apply 3 thin, even coats of glue to the boat surface and patch. Wait 5 minutes between each layer. After the 3rd coat, wait 10-15 minutes before placing the patch on the boat. Use a hard roller to apply the patch on the boat.
4. Wait at least 24 hours before inflating and boat.

➤ Garantie

1. The warranty of any new boat and all accessories attached to the boat (hereinafter referred to as the "product") against any defect in material and workmanship, but only at the time of sale to the consumer
2. The shell fabric is covered by a full 5-year warranty against cracking and decay.
3. The hull seams are protected against delamination by a one-year warranty.
Note: Seams are considered delaminated when the outer coating separates from the fabric base or the seam rests on its structure. If delamination occurs on a single seam and not on the entire boat, the seam must be repaired under warranty.
4. All other parts of the boat, including limited components such as lifting handle, foot pumps, boat bag, transom bracket, transom, "D" rings, stringers, "H" fittings and floorboards, are covered by a one-year warranty.
5. Since this warranty applies only to defects in materials and workmanship, it does not apply to normal wear and tear or damage caused by negligence, lack of maintenance, accident, abnormal operation or improper installation or service. or use of any accessory or part not authorized by us
6. Participate in or prepare for a race or other competitive activity. Modification or removal of parts.
7. This coverage does not cover incidental or indirect costs or expenses such as transportation, launch, towing, transportation and storage costs; telephone or rental costs of any kind, inconvenience or loss of income time; or other consequential damages.
8. The customer must provide reasonable access to the product for warranty service by delivering the product for inspection to an authorized dealer. The buyer must notify the company in writing.
9. We will then arrange for inspection and repair, provided that this service is covered by this warranty. The buyer must pay all transportation costs and/or any other expenses related to this service. Any product or part shipped by the buyer for inspection or repair must be shipped with prepaid shipping charges.
10. Our obligations under this warranty are limited to repairing a defective part or, at our discretion, to refunding the purchase price or replacing the part(s) necessary to refund the purchase price or to replace the part(s) necessary. remedy any malfunction resulting from defects in materials or workmanship covered by its warranty.
We reserve the right to improve the design of any product without assuming any obligation to modify any previously manufactured product.
11. This warranty gives you specific legal rights and you may also have other legal rights that vary from country to country.

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