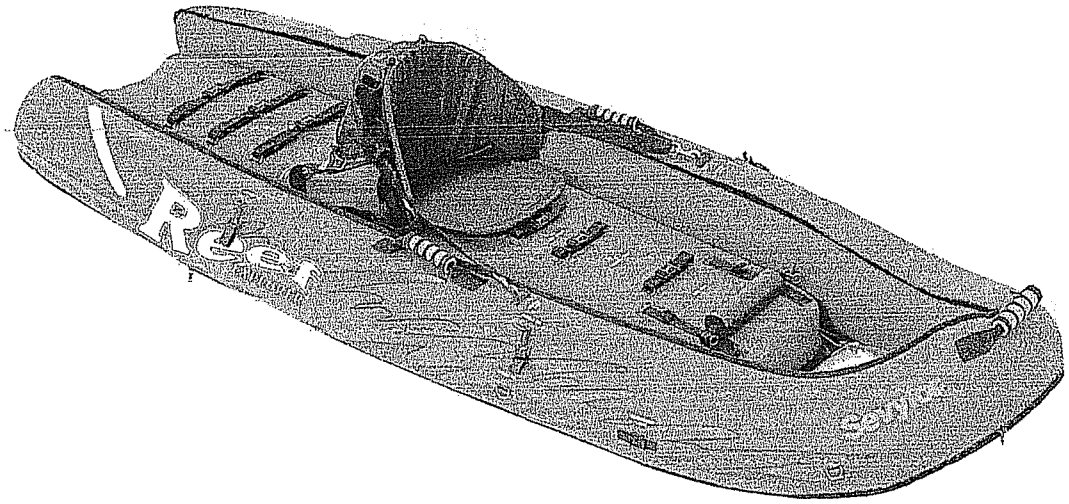
OWNER'S MANUAL

- REEF 100 -



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CAREFULLY READ THIS MANUAL BEFORE OPERATING YOUR SEVYLOR
LIRE ATTENTIVEMENT CE MANUEL AVANT MISE EN SERVICE DE VOTRE SEVYLOR
LEER CUIDADOSAMENTE ESTE MANUAL ANTES DE PONER EN SERVICIO SU SEVYLOR
LEGGERE ATTENTAMENTE PRIMA DI INIZIARE IL MONTAGGIO DEL VOSTRO SEVYLOR
VOR INBETRIEBNAHME IHRES SEVYLOR VORLIEGENDES HANDBUCH AUFMERKSAM LESEN

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Made in China

Sevylor

SEVYLOR

INSTRUCTION MANUAL FOR SEVYLOR REEF EXPLORER
REEF 100

INTRODUCTION

Now that you are a proud owner of the Sevylor Reef Explorer, there are a few things you should know about your responsibility, the safe use, storage, and maintenance of your new craft. This will help you to properly enjoy it for many years to come.

Read this manual carefully, and familiarize yourself with the craft before using it. Serious personal injury or death can occur in and around boats, kayaks, etc.

⚠ WARNING ⚠

To prevent tragic accidents, read, understand and strictly follow all safety rules and obey all Coast Guard regulations. Always wear a Coast Guard approved Personal Flotation Device.

REEF 100 – REEF EXPLORER, Specifications.

Maximum Capacity: 1 Person **LOA:** 10' 5" / 3.17 m **Beam:** 3' 2" / .96 m

Weight: 22 lbs. / 9.98 kg. **Maximum Payload Capacity:** 300 lbs. / 136 kgs.

Components:

- **Removable Inner Hull**
- **Hull, Outer Cover**
- **Mesh Carrying Bag/Dive Bag**
- **Inflatable Bow Window**
- **Foot Rest Support**
- **Adjustable Padded Seat**
- **3 EVA Carrying Handles**
- **Soft Directional Strakes**
- **Paddle Tie Downs**
- **Tie Down Straps For Cargo Storage**

THE RESPONSIBILITY OF THE OWNER

1. Carefully read this manual giving special attention to those items marked "Caution" and "Warning"
2. Follow all assembly, inflation and care instructions herein.
3. Inform yourself about local regulations and dangers related to Kayaking and or other water activities.
4. Operate your Reef Explorer in a safe and sober fashion, taking all reasonable precautions.
5. DO NOT operate your Reef Explorer while intoxicated.

WARRANTY REGISTRATION

Please fill out and mail the warranty registration card found on the back page of this owner's manual. Mail it to the appropriate Sevylor office listed on the cover of this manual, limited warranty is valid only if the registration card is completed within (10) days from the day of purchase. You will void any warranty by not filing the registration card with Sevylor. The warranty registration card requires the Reef Explorer model and the H.I.N. number (hull identification number). The "Boat Model" refers to the name of the boat (REEF 100) Along with the size of the Reef Explorer as designated on the capacity plate. The "H.I.N." is the 12 (twelve)-character identification number found on the right hand (starboard) side of the boat. This number begins with the letters "SEV", followed by five numbers, one letter, and then three more numbers. Example: SEV 12345 A001.The entire number must be entered on the warranty registration card at the end of this manual.

⚠ CAUTION ⚠

Reef Explorers are not meant to be used in white water.
Make safety a high priority in the use of your Reef Explorer.
Always wear an approved personal flotation device. Wear it for safety.
In most areas there are local laws and regulations regarding the use and equipment of small boats. A phone call to the local authorities or even the Department of Motor Vehicles will give you the necessary information. Learn about your boating area. Ask locals about tides and currents.
Be careful that you do not over estimate your strength, your endurance or your skill.
Be careful never to under estimate the forces of nature.

REGISTRATION NUMBERS

Many localities require that you register your boat and display a registration number on the front of the boat. Once you have been issued a number, it is best to affix it to the boat by printing it on the material by the use of an indelible (permanent) ink marker. Or you may want to stop by your local inflatable boat dealer for an after sales market accessory that they may offer for this purpose.
A small square registration sticker may also be issued. If so, this may be affixed to your boat by placing the sticker on a small board and securing it to the Reef Explorer. Do not use self-adhesive letters and numbers to try to adhere the registration numbers or sticker directly to the Reef Explorer. Since the material expands and contracts and the self-adhesive letters do not, they will eventually fall off and get lost.

Important:
Your new Reef Explorer has been delivered with the PVC bladders and the outer cover pre-installed, however, minor assembly is required in order to install the Seat and the Footrest Support to the Reef Explorer.

Footrest Support Assembly Instructions

1. Unfold your new Reef Explorer in an area that is free of sharp objects and debris.

2. Before you begin inflation, attach the footrest to the outer cover by sliding the black PVC pipe through the webbing strap loops at the front of the floor and at the same time through the EVA pad, which should be positioned between the webbing strap loops. Lock the footrest from both sides by putting the ring-pin through the hole at each end of the pipe and secure it with the ring.

With normal and continued use you may find the need to remove the PVC bladder from the cover either for cleaning or for maintenance repairs, to remove the PVC bladder from the cover, open the zipper and slide the PVC bladder out of the cover, to re-install the PVC bladder to the cover, simply follow the next two easy steps.

3. Insert the PVC bladder (deflated) into the cover through the zipper opening, before inflation, make sure that the parameter seam of the bladder aligns with the outside seam of the hull by walking around the Reef Explorer and feeling the seams. This is important since the bladder will inflate crooked if not inserted properly and will tend to pull to one side.

4. Close the zipper and tie the two zipper tabs together with the provided strings.

INFLATION:
For the first inflation and in order to get acquainted with your new craft, inflate indoors at room temperature where the PVC will be soft and assembly process made easier.

Note:
Any use of an air compressor will damage your product and automatically void all warranties

5. Follow order of inflation as indicated by the printed numbers next to the valves, first inflate the floor chamber (valve No. 1). After inflating the floor chamber check the position of the bladder once again and re-adjust it if necessary by shaking the Reef Explorer. Inflate the outside / Side chambers (valve No. 2) making sure the bladders are fully inflated and free of wrinkles. Be careful not to over-inflate.

6. Install the seat to your Reef Explorer by using the D Rings on the cover and the brass carbine hooks at the end of the straps on the seat. Pull the straps as necessary to adjust the seat to your comfort.

Maintenance and Storage

Clean and check the Reef Explorer as well as all the accessories after each use, rinse the boat thoroughly making sure to remove any residues of salt if use in salt water. Use a mild soapy solution, Do Not use detergents or any type of silicone-based products. Make sure the Reef Explorer is completely dry before put in it away.
When storing your Reef Explorer, keep it in a clean and dry place that is not affected from major variations in temperature and other damaging factors, you may store the Reef Explorer; deflated and rolled up in its bag or assembled and lightly inflated.

⚠ WARNING ⚠

Never leave your Reef Explorer with its black underside exposed to the hot sun. This will increase the air pressure inside the bladder and cause severe deformation and damage.

⚠ CAUTION ⚠

Water will enter between the outer hull and inside chambers, this is OK, however, whenever you take your Reef Explorer out of the water and deflate it, open all zippers to allow for it to air out and dry, neither the skin/hull or the inside chambers will suffer from water damage, but stagnant water could cause mildew and foul odor.
For long term storage in the sun (especially in tropical regions).
Protect your Reef Explorer with a breathable canvas cover.
Rodents chew on fabric including inflatable boat material.
Store it away from rodents. If you choose to store your Reef Explorer inflated, make sure you do not subject it to deformations.

Repairs (PVC).
Assess the damaged or the area to be repaired, clean the damaged area and the patching material with a grease remover of the alcohol type, please note that in order for the repair to be successful, the humidity level should be less than 60%, temperature between 65° F / 77° F or 18°C / 25° C. Avoid carrying out repairs in the rain or in direct sunlight. Check that the tube is fully deflated and lies flat. Draw the shape of the patch exactly where it will be applied, cut a round patch at least 2" / 5 cm larger than the cut/damaged area, clean the damaged area and the corresponding side of the patch.

Apply 3 thin layers of glue on both the patch and the damaged area, allow for it to dry for 5 minutes between layers until the glue feels tacky. When the third layer of glue is dry, apply the patch without pressing and adjust the positioning if required, press the air bubbles which may have formed under the patch by smoothing the patch with a round object such as a spoon, do this procedure by starting in the center of the patch towards the outside, clean the excess glue with a solvent.

⚠ WARNING ⚠

- **Perform all of your repairs in a well ventilated area.**
- **Avoid inhaling glue vapors or swallowing.**
- **Avoid contact with the skin or the eyes.**
- **Keep all repair materials (glue, solvents, etc.) away from children's reach.**

WARRANTY AND GENERAL CONDITIONS

⚠ IMPORTANT ⚠

Your Reef Explorer has been delivered with warranty information and a warranty card. You must complete the warranty card in order to validate your warranty.

Please refer to the conditions in the Limited Warranty supplied with the Reef Explorer
The main limitations to the application of this warranty are the following points.

- The Reef Explorer must NOT be modified and/or fitted with any accessories allowable by the manufacturer (Sevylor, INC.)
- The Reef Explorer may NOT be used outside its normal recommended activity.
- The maintenance and storage recommendations must NOT be neglected.
- This warranty does NOT cover parts and accessories not supplied or recommended by the manufacturer or defects resulting from the installation of such equipment on this product.

⚠ WARNING ⚠

Your Reef Explorer is designed in accordance with the Standards for a specific use. Any modifications, transformations other than the allowed by the manufacturer could void the warranty and may result in serious risk of injury.

LIMITED WARRANTY

Sevylor, Inc. warrants, to the original purchaser only, when any product is used for normal recreational purposes that all boats are free from defects in material and workmanship for a period of nine (9) months from date of purchase. All toys, floats, mattresses, tubes, towables and other inflatables or accessories are free from defects in material and workmanship for a period of ninety (90) days from date of purchase. All outdoor furniture is also free from defects in material and workmanship for a period of twelve (12) months from date of purchase.

If any product is found to be defective, the owner may return it to the store it was purchased from or contact Sevylor by phone or in writing to obtain a return authorization number. If the product is being returned to Sevylor, it must be shipped PREPAID as instructed with a copy of the original sales receipt. Sevylor will not he held responsible for any lost or improperly shipped items if a return authorization number is not obtained in advance.

After inspection of any product found defective, Sevylor shall either repair or replace the defective part or item as deemed necessary by Sevylor. Sevylor shall perform its responsibilities to repair or replace said item within thirty (30) days of receipt of any authorized return.

The warranty does NOT cover any product used for rental, for hire or in professionally guided tours and other uses not considered for normal recreational purposes. It also does not cover any punctures, cuts or abrasions sustained in normal use or damage from unreasonable uses or improper storage.

THERE ARE NO WARRANTIES, WHICH EXTEND BEYOND THE DESCRIPTION OF THE FACE HEREOF. SEVYLOR, INC. SHALL NOT BE HELD LIABLE FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES.

THIS WARRANTY IS INCLUSIVE IN LIEU OF ALL OTHER WARRANTIES.

This warranty gives you specific legal rights and you may also have other rights, which may vary, from state to state.

SEVYLOR, INC.
6651 EAST 26TH STREET
LOS ANGELES, CA 90004
www.sevylor.com
(323) 727-6013

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FROM:

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PLACE STAMP HERE

TO:

SEVYLOR, Inc.
6651 E. 26TH Street