

Owner's Manual Kayak Safari 330

- A recreational vessel designed for use on internal waterways with an expected wind strength reaching Grade 4 on the Beaufort Scale inclusive and a determining wave height of up to 0.3 metres inclusive, with occasional waves up to 0.5 metres of height caused e.g. by vessels passing by.
- The boat has been manufactured in compliance with the EN ISO 6185-1 Standard, Category IIIA.
- Related standards: EN ISO 10087, EN ISO 10240, EN ISO 14945.

Dear Customer,

This manual will help you to easily and safely master your vessel.

It contains a detailed description of the vessel, the supplied or built-in equipment, its sets as well as information about its control and maintenance. Please read it carefully, thereby getting to know the boat before actually using it.

If this is your first vessel or you have changed the type of vessel and do not know this type well, please get acquainted with its maintenance and control prior to your first individual use of the vessel so that it is safe and comfortable. Your dealer or the National Yacht Federation or club will recommend you appropriate training courses or qualified instructors.

Do not pull off until the expected sailing conditions (wind strength and wave height) are appropriate for the construction category of your vessel and you and your crew are able to control it in these conditions.

Please store this manual in a safe place and hand it over to the new owner should you sell the vessel.

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1. Table of specification

(Dimensions When Inflated)

	Safari 330
Length (cm)	330 [10/10]
Width (cm)	80 [2/8]
Number of air chambers	3 + 1 + 2
Side tube diameter (cm)	27 × 18,5 [11 × 7]
Approximate dimensions – packed in carry bag (cm)	53 × 38 × 24 [21 × 15 × 10]
Dimensions – packed in cardboard (cm)	67 × 44,5 × 26 [26 × 18 × 10]
Maximum operational pressure	0.02MPa [0.2Bar / 3PSI]
Maximum weight (kg)	12 [26]
Maximum load (kg)	130 [287]
Maximum number of people	1
Draught (cm)	15 [6]
The highest anchor above surface (cm)	30 [12]

2. Technical description - see Figure No. 1

1. side tube
2. bottom
3. PUSH/PUSH valve – enables inflation/deflation, pressure control and pressure measurement using a manometer
4. overpressure valve
5. manufacturer label
6. yellow "WARNING" label
7. inflatable seat
8. inflatable backrest
9. footrest
10. holder to attach the footrest
11. fastening strap
12. fastening strap holder
13. backrest holder
14. screw valve for small chambers (seats, footrests etc.)
15. handle
16. flexible rope net
17. tracking fin holder
18. rope to attach the backrest and fastening strap

ACCESSORY SUPPLIED WITH THE KAYAK:

Transport bag, tracking fin with user manual, belt for strapping the folded kayak, user's manual with the warranty certificate, sponge in a netting bag, repair kit containing glue, patches and valve adaptors.

3. Inflation Instructions

Unfold the kayak. If you intend to use a tracking fin, slide it in the attachment in the bottom (17). Before you start inflating, unfold the kayak and install the seat and backrest, fastening straps and footrest. Insert the backrest (8) into the kayak between both backrest holders (13). Tie a simple knot on one end of the provided cord. Thread the other end from behind through the lower backrest holder opening (13), lower backrest opening (8), eyelet at the end of fastening strap (11) and back through the upper backrest opening and holder opening. Tie a knot to fasten it. See detail A. Repeat the steps on the opposite side of the backrest. Thread the narrow end of the fastening strap through the fastening strap holder (12) situated in the front section of the kayak. Adjust the footrest (9) position according to your stature. The individual positions are marked with numbers on the foot rest attachment (10). Position No. 1 corresponds to the height of (150-160) cm, position No. 2 (160-170) cm, position No. 3 (170-180) cm, position No. 4 over 180 cm.

Run the foot rest strap through holes in the foot rest attachment (10) on the bottom.

Proceed through all holes from the selected position up to the plastic buckle at the end of the attachment; run the end through it and tighten it. See detail B.

Inflate air chambers in the following sequence: seat (7), backrest (8), footrest (9), side tubes (1), bottom (2). Use a foot-pump or piston pump with valve adaptor for inflating - see Figure 2b (the adaptor is included in the glue set). Check the condition of the valves before inflating. Set the valves to the OFF position. For valve operation see Figure 2.

Inflate the air chambers until they are firm but not completely stiff. The air chambers should provide a feeling comparable to squeezing a ripe orange. You can check the exact operating pressure by using a suitable pressure gauge (optional accessory) – see Figure 2a. Tool for valve installation - see Fig. 2c; optional equipment.

Sit inside the kayak after inflating and check the position of the foot rest. If you wish to correct the position of the foot

rest, release pressure in the bottom, release the foot rest strap and inflate again after correcting the position.

Then adjust the correct length of fixation straps (11). Sit down in the kayak again, prop your feet against the foot rest. Pull the fixation straps over your knees and fasten them tightly.

ATTENTION

The maximum operational pressure in air chambers is 0.02 MPa. If the ambient temperature increases (e.g. owing to sunlight), the pressure in the air chambers of the canoe can rise rapidly. We recommend releasing some air from all air chambers of the canoe after pulling it out of the water. This will prevent possible destruction of the air chambers. However, do not forget to continuously check air pressure in the chambers afterwards, too. A corresponding reduction in operating pressure is up to 20% within 24 hours.

ATTENTION

When using the boat, always seal the valves with their valve caps. This will keep dirt out of the valves. Dirt can cause leaky valve seals.

4. Using the kayak

The Safari 330 single-seat inflatable kayak with self-draining floor is designed for recreational use and water tourism.

Whenever the kayak is used on waterways, Waterway Traffic Rules have to be observed. Operation of the Safari 330 inflatable kayak does not require any licence provided that the people who operate the kayak know the techniques of small boat operation within the scope necessary for its operation, as well as the valid navigation rules of the particular country. The Safari 330 kayak can be used on rivers up to Difficulty Grade WW 3. Use double-bladed kayak paddle with a length of (202–210) cm.

The person travelling in the kayak has to sit in their seat and wear a flotation life-jacket.

A good contact of the paddling person with the boat in a sports-style kayaking, especially when performing eskimo rescue, is provided by fixation straps and the foot rest. The centre of gravity can be lowered by releasing pressure from the seat cushion, thus increasing the stability of the kayak and a confidence in performing the roll.

ATTENTION

Prior to using the kayak, check whether it is necessary to observe any special regulations, restrictions or rules connected with the river, surface of water or area in which you intend to use it.

The boat is not designed to be towed behind motorboats, nor may it be towed otherwise, dragged or in any way subjected to unusual stress. Sharp edged or pointed items carried in the kayak should be safely wrapped. Place all valuables into a waterproof container and fasten it to the kayak. Over time, sunlight adversely affects the rubber coating of the boat; therefore, it is advisable to store the boat in shade each time after use.

CAUTION:

- **Releasing the fixation straps and leaving the boat after capsizing must be well trained in calm water!**
- **On large surfaces of water (seas or lakes), pay attention to water currents and off-shore breezes. Currents and breezes may make it impossible to return to shore.**
- **The SAFARI 330 kayak should not be used in challenging conditions, such as in decreased visibility (night, fog or rain).**

Characteristics of Difficulty Grade WW 3 – Hard:

- Big rapids, high and irregular waves, pillows, whirlpools, medium blockage and low cascades in strongly meandering rivers or blind rivers.

Subjective assumptions for riding wild waters graded WW 3:

- Excellent knowledge of all basic strokes, very good control of the boat, the ability to realistically evaluate the difficulty posed and the actual state of the river's waters, elementary knowledge of live-saving techniques in the water, swimming skills in wild waters and physical fitness.

Technical equipment for riding wild waters graded WW 3:

- Covered boats, boats with self-draining floor or open boats equipped with covers; flotation life-jackets with a minimum displacement of 7.5 kg, helmets, protective clothes against cold (neoprene) and safety instruments.

ATTENTION

Pay great attention to your choice of flotation life-jacket. The flotation life-jacket should have a tag bearing details of its flotation capabilities and safety certification.

5. Storage of the Kayak - see Fig. 3

Remove dirt and dry the boat before folding.

Deflate the seat, backrest and footrest. Open the valves and release air from the main chambers.

The deflation may be sped up by rolling the boat towards the valves. No sharp object may remain in the boat.

Unfold the deflated kayak over a clean area and smooth up all parts. Then fold both side tubes in thirds over the kayak bottom and fold the tubes over each other. Continue with folding the boat ca. 30 cm from the front tip towards the valves up to ca. 110 cm from the end. Proceed in the same way with folding the remaining part of the corpus from the tip towards the middle. Secure the folded boat with a supplied compression belt and put it in the transport bag together with the accessories. Squeeze out the air from the bag, roll the end of the bag and close it with buckles.

6. Treatment and Storage

The rubber surface coating of the boat is sensitive to oils, gasoline, toluene, acetone, kerosene and similar thinning agents. Prior to storing a dirty boat, wash it down with warm soapy water. Rinse the boat with fresh water after using the boat in seawater. It is recommended to check the state of the inflation valves and the safety relief valves. If a valve is not air-tight, it is possible to unscrew the valve body from the boat with the use of a special valve-key and clean its membrane with

a strong jet of water or compressed air. Prior to storage, it is recommended to rub the surface of the boat with an agent intended for the treatment of such surfaces, which has cleaning properties, and which impregnates the material to prevent further dirtying, or which is capable of forming a protective UV-filter. Never use agents containing silicon when treating your boat. Store the clean and dry product in a dark dry place at a temperature of (15 – 35) °C, at least 1.5 m from any radiant heat source and out of the reach of rodents. During long-term storage, it is recommended to inflate the boat for 24 hours from time to time to avoid fatiguing the fold lines. It is also recommended to have the boat serviced by the manufacturer's authorized service station at least once every two or three years.

Proper care and treatment of the boat will increase its service life.

7. Guarantee Conditions

The guarantee period is 24 months and is calculated from the date of sale. The producer provides cost-free repairs or replacement of faulty components for material faults or production faults. The warrant does not cover any damage of the air chambers resulting from higher than the prescribed working pressure !!!

8. Boat Repairs

You can easily repair a damaged boat yourselves by means of the accompanying gluing set.

Gluing:

- mark out the damaged area on the boat and choose an appropriately sized patch;
- the surfaces of both patch and place to be glued must be clean, dry and without traces of old glue;
- sandpaper the patch and the damaged area and degrease the area to be glued by using acetone or gasoline;
- spread a thin layer of glue on both surfaces to be glued and repeat this step once the first layer has dried;
- after the second layer has dried, press the patch firmly on the damaged place, weigh down or use a rolling pin on a flat surface.

For minor repairs (punctures), it is possible to re-inflate the boat and continue using it after waiting for approx. 30 minutes; after more serious repairs, you should wait for 24 hours before using the repaired boat. Complicated repairs should be performed by the manufacturer or at authorized service stations.

Guarantee repairs and post-guarantee repairs are provided by the manufacturer:

GUMOTEX, a. s., Mládežnická 3062/3a, 690 75 Břeclav
Czech Republic

Or in North America by INNOVA:

Innova Kayaks by GUMOTEX USA
1 Chestnut Street, Suite 222, Nashua, NH 03060, USA
Tel: (360) 707-2855, E-mail: info@innovakayak.com

9. Product Disposal Method

The product should be disposed of at municipal waste disposal sites.

10. Packaging Disposal Method

Cardboard - recycle as the indicated symbol directs. PE-LD plastic wrap (low-density branched polyethylene) - recycle as the indicated symbol directs.

11. Type Parameters Tag

Each boat is provided with its own Type Parameters Tag which displays the most important technical parameters. Please follow these values. Above all, do not overload the boat and maintain the recommended maximum pressures in the air chambers.

Safari 330	
Made in Czech Republic INNOVA	
EN ISO 6185 - 1, IIIA Design cat. D	
 = 0,02 MPa [0,2 Bar] [3 PSI]	 = 1  = 0
 +   =	130 kg [287 lbs]
Use area WW 3	
485	

Explanation of the symbols used:



maximum operational pressure



maximum number of people



maximum load

12. SAFETY CAUTION

Boating sports can be very dangerous and physically demanding. The user of this product must realize that boating sports activities can cause serious injuries or even death. When using this product, follow the safety standards specified below:

- Learn how to use this type of boat.
- Undergo certified first-aid training, obtain a first-aid kit and always carry rescue/safety equipment with you.
- Always use certified flotation life-jackets.
- Always wear an appropriate helmet if the specific conditions require it; wear proper clothes according to the specific weather conditions; cold water and/or cold weather can cause hypothermia.
- Prior to every use, check your equipment to make sure it is not damaged.
- Never use the boat on water alone.
- Never use the boat on rivers with apparently high water level.
- Pay attention to inspecting the water level, dangerous currents and weather changes; when on the sea, pay attention to changes in the incoming/outgoing tide.
- Inspect all unknown sections of rivers on which you want to use the boat; carry the boat over all places where it is necessary.
- Do not overestimate your abilities when on the water; be careful.
- Prior to setting off on the water, consult your state of health with your doctor.
- Follow the manufacturer's recommendations concerning the use of this product.
- Prior to using this product, never drink any alcohol or use any drugs.
- If other boat accessories are available, use only the materials approved by the manufacturer.
- Prior to using this product, read the User's Manual.

The user of this product must master basic boating skills and be aware of the risks related to this kind of sport.

The Guarantee Certificate is attached to this manual.

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