



MiniCat

THE MiniCat is an ultra lightweight catamaran that fits into a bag. This ingenious and unusual little dinghy and can be assembled or packed up by one person in around half an hour. The bag has straps that allow you to wear it as a sort of back pack. It weighs about 40 kg and can fit in the back of a car (with the seats down), which would save the weekend boater endless roof rack or trailer complications.

The MiniCat made its debut on UK waters in November 2006 in Plymouth. The two inflatable floats are 3.1 meters in length and made of reinforced Valmex, a material which is highly resistant to abrasion and often used on white-water rafts.

The floats are single-chamber with a combined load capacity of 240 kg. The catamaran frame, to which the floats attach, consists of fibreglass parts and light-weight aluminium rods. They are designed to be rigid as well as easy to assemble.

The trampoline is made of a plastic fabric. The trampoline sections fill the frame and are tightly secured by a threaded line. As the trampoline is taut and the frame is tight there is no need for any

additional fixings.

A central tube is attached to the underside of the frame and the rudder mechanism is housed at the rear of the tube. At the front of the tube is the anchor-point for the mast line and jib.

The mast consists of three sections of equal length, which are slotted together. The length of the assembled mast is 3.8m. The MiniCat Standard and the MiniCat Sports are equipped with a main sail and jib. The total area of the sails is 5.15 m² (main sail 3.75 m², jib 1.4 m²). The MiniCat Basic has a main sail only.

- Length: 3.1 m**
- Beam: 1.4 m**
- Height of the Mast: 3.8 m**
- Weight: 40 kg**
- Diameter of Floats: 30 cm**
- Sail: 3.75 sqm**
- Jib: 1.75 sqm**
- Carrying Capacity: 240 kg**
- Trampoline: 1.35/0.95 m**
- Number of Persons: 1 Adult + 1**
- Price: Basic £2,450 / Standard £2,550 / Sport £2,750**