

# FT4

## 1x training skiff

### MAIN SPECS

Length	4.30m
Width	62cm
Weight	20kg
Weight range	up to 50kg rowers
Target	6-10 years old rowers

### COLORS

	White		4003		7035
	1016		5012		7016
	2003		6018		
	3027		6034		

### MATERIALS

Carbon fabrics	Aerospace epoxy resin
Vinyl ester	316 stainless steel
PVC foam	Hard anodised alum.
Glass fiber	

## Coastal rowing? River rowing? It's all the same in the Filippi baby skiff!

The new FT4 is a rowing boat that can resemble a miniature coastal rowing boat or a latest generation sailing craft, suitable for both boys and girls on rivers, lakes and even the sea.

This project was born thanks to the Italian Rowing Federation and the passion of our engineers for difference-making across multiple sports. This is the product that was missing to draw the younger generation into the sport.

A compromise was needed to enhance the technical aspect of a fundamentally playful initiative without losing sight of the safety.

### Design

The shapes pay homage to a traditional coastal rowing single but even more to the lines of the latest generation sailboats.



Since the boat is for children, it has been specifically designed to be stable at all times, without acute sensitivity to pitching and an easier method to manage yaw.

It was also conceived with two carbon



"spoilers" that are absolutely rigid, light and long-lasting with a white carbon profile across two possible spans (164cm and 161cm) which are good for both sexes. The rigger is also designed especially to be placed on the pontoon and therefore allowing rowers to access the

boat with complete comfort and safety. Therefore the multiple color options for the cockpit and deck gives the right sense of youthful versatility to the project.

### Transportability

For the families of children it will be easy to load the boat into the car and take it to the nearest river, lake or coastline for a training session. For this purpose, a small channel was created along the edge of the boat which is easy to use to rotate the shell and place it on the roof rack of a car or van.

### Robustness And Safety

Safety is key on this project. In addition to the ease of access, the boat is

without sharp edges which gives the shell longevity in the event of bumps and bruises. Even the fin is designed specifically to be easily pulled onto the pontoon or beach. And the entire boat floor is walkable.

Starting with the stretcher in carbon multilayer and marine plywood, with plastic heel-holders and nylon foot-straps, the components inside the cockpit are easy

to use. Many elements are the same as those of the Filippi elite craft: a 23 cm wide 4in1 carbon seat and 85 cm rails in hard anodized aluminum, as well as pins and oarlocks.

As for the oars, we suggest the Concept2 ultralight 295 cm (non-adjustable) carbon and macon blades.

### Versatility

The FT4 was designed to be 100% versatile. Its lines already described are perfectly suited for training sessions on river, lake but also sea, making this boat perfect for approaching all disciplines of rowing.



Filippi

Project in collaboration with

