

Filippi's **Adaptive** boats **series** is crafted with the **same materials** of **Olympic rowing boats** used by able-bodied athletes.

The most remarkable features to be mentioned are:

- ▶ UHS paint (Ultra High Solid paint)
- ▶ Composite material composed of a double-layer carbon skin with a core layer of honeycomb on its inner part.
- ▶ Additional layers of high-module carbon, applied on strategic parts of boat's structure, to achieve the best level of stiffness.
- ▶ High-performance carbon weave with checkerboard pattern.
- ▶ Eco-friendly resin used in aerospace industry.
- ▶ Titanium pins.
- ▶ Stainless steel components (316-A4/304-A2).
- ▶ Carbon riggers are crafted in autoclave, while the alloy ones receive a special treatment, after the welding process, that improves their stiffness.



Focus on Adaptive boats.

Adaptive boats, both Single Sculls and Double Sculls, have a little bit wider hulls (true to Fisa's rules), while the Coxed Four is built on the F19 or F34 moulds. Boats are supplied with accessories manufactured specifically for each of them to assure **safety and stability**, both to the athlete and the boat.

We mention for instance the **lateral floats** (for Single Sculls) and the different kind of **seat-belts**. Furthermore, the seat **position** is **adjustable** also for the boats that will be equipped with a personal seat of the customer.

Adaptive Singles and Doubles can also be fitted with carbon/alloy back wing rigger 'Aliante', in addition to the standard wing riggers. Coxed Four, on its sweep setting, is mainly fitted with carbon/alloy stern wing riggers.





ASW1X - **GOLD MEDAL** /RACHEL MORRIS/GREAT BRITAIN/ **PARALYMPIC GAMES**



TAMix2X - **GOLD MEDAL** /LAUREN ROWLES, LAURENCE WHITELEY /GREAT BRITAIN / **PARALYMPIC GAMES 2016**



TAMix2X - **BRONZE MEDAL** /PERLE BOUGE, STEPHANE TARDIEU/FRANCE / **PARALYMPIC GAMES 2016**



ASW1X - **BRONZE MEDAL** /MORAN SAMUEL/ISRAEL/ **PARALYMPIC GAMES 2016**

Adaptive

Mould	Boat	Length	Width	Athlete Kg.
FA1	1X adaptive	mt. 6.36	cm. 51.0	60-100
FA2	2X adaptive	mt. 9.16	cm. 51.5	60-100
FA34	4+ adaptive	mt. 11.70	cm. 48.0	60-85
FA19	4+ adaptive	mt. 12.81	cm. 44.4	85-100

