

PEDAYAK

« HANDS-FREE » KAYAK WITH PEDALS AND PROPELLER, FAST, MANOEUVRING, VERSATILE.

By its design and features, it completely renews the current practice of kayaking.
Concentrate of innovations, it is the culmination of 10 years of research & development.

PEDAYAK is an elaborate version of a "sit-on-top" kayak.

While on a restricted space, it has the same systems than a real boat:

- A high-performance propeller propulsion drive, easy and powerful.
- A smooth and precise steering system with rudder and helm, monitored by a simple stick.

Their combination (the rudder is located just behind the propeller) allows manoeuvrability and a surprising agility on this type of boat.

Rigged with a sail, it becomes a real small boat, powered by both sail and "motor", with amazing performances.
It can be combined in 21 different versions: ELECTRIC (electric propulsion), SAIL, TRIO, PRAO, GRAND PRAO, DUO.

PEDAYAK



PEDAYAK ELECTRIC



PEDAYAK PRAO



PEDAYAK TRIO



PEDAYAK DUO



PEDAYAK GRAND PRAO & SAIL



KEY ADVANTAGES:

- Speedy: 50% faster than an equivalent regular kayak.
- « Hands free »: Allows activities such as strolling, sailing, fishing, photo, video, phoning, binoculars, etc.
- Can beach (the propeller and rudder are protected by 2 keels), go into very shallow waters (35 cm draught), immediately go backwards by retro pedalling, manoeuvring, agile, turns on the spot.
- Can possibly accommodate an additional light passenger, less than 60 kg.
- Stable and unsinkable. Very good behaviour at sea. Silent.
- Comfortable with its ergonomic backrest.
- Storage compartments for GPS, bottle and cans, pockets, front and rear storage bins.
- Accessible to disabled people.
- Rugged with a sail, it sails under all wind conditions, including upwind, thanks to its keels.
- Modularity: **PEDAYAK** can be fitted in **TRIO** (trimaran : two side floats), **PRAO** or **GRAND PRAO** (one side float), **DUO** (catamaran) versions, with an intermediate removable structure, allowing up to five passengers, and a wide range of activities, sunbathing, bringing diving or bivouac equipment, etc.
- More than 10 accessories available for fishing, sailing, exploring, raid, tourism.

PEDAYAK TRIO & sail



PEDAYAK on its kart



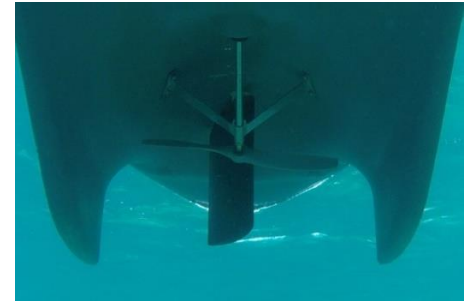
Fishing version



Steering control stick and helm : right or left direction



Keels, shaft, propeller & rudder



Features

Self-draining insubmersible rotomoulded polyethylene hull.

Length x width: 360 x 73 cm

Weight: 39 kg

Maximum load: 180 kg

Floatability: 429 dm³

Speed: 9 km/h

With sail: 10 km/h

Electric : 10 km/h

[See the video](#)



PEDAYAK made by

L'Aquaphile, sarl
www.aquaphile.fr
www.pedayak.com

contact@aquaphile.fr
Tel : +33 953 85 76 60

L'AQUAPHILE



WATER LOVER & WATER POWER

Made in France

