

## Hydrodynamics that give you advantage

Extreme type-R is a sea racer.

It is developed to give the paddler the prerequisites for achieving maximum capacity.

When the goal is the highest possible average speed in a sea environment as well as in distance races in a varied environment, this is the kayak with the potential to be absolutely the fastest.

The course record with Extreme type-R in the Stockholm canoe marathon in 2005, the win at the Tour de Gudenå in 2005 in the sea kayak class 120 km, the win in Göta kanalloppet 35 km (Göta Canal race) as well as many other tests confirm that a very high average speed can be held with the Extreme type-R.

Boris Jakovlev is the development team's specialist in hydrodynamics.

He has designed the kayak with a very hard-shell deck and hull in order to retain the optimal hydrodynamics during the most extreme strains in an ocean environment.

The material quality and detailed work are of absolutely top class.

When designing the cockpit, we created ergonomic advantages which give you greater efficiency. The joint line for the deck and hull are recessed saving important centimetres. All in the struggle to achieve as tight a stroke as possible.

The equipment level is intentionally high. The kayak is equipped with an integrated foot pump which is active during paddling.

This is for completely dry runs, even when paddling without a spray skirt.

A direction compass, adjustable sensitivity to the steering, adjustable rudder size as well as space prepared on deck for GPS-mounting are details which give you a kayak optimized for fast, long-distance paddling.

In the development team's struggle to make a hull with the potential for very fast paddling, we have also designed the hull with a degree of stability which will appeal to ambitious ocean paddlers.

## **Technical specifications:**