Perentie, a 7 metre long two man raider.

Weekend raids amongst islands or other similar waterways are a popular activity in Europe, and gathering interest elsewhere. Perentie was designed for the Classic Boat magazine "raider" international design competition in 2005. And it won!

This is a 9.5 thick plywood hull, with a 300gsm fabric reinforcement recommended on the bottom strakes. The keel is 150 by 32, the chines 16 x 32, and the inwales and gunwales 60 x 32. It's a robust construction, sharing some scantlings from the wooden surfboats that inspired the hull design.

The lug rig is an easy to handle option for when the wind is right, but as a rowing machine this craft is in its element. For the local sunny climate this is craft with big possibilities amongst the Barrier Reef, or exploring some of the other fascinating coastal waterways.

Plans include lines, arrangement, construction and details, and full size mould stations and stem profile.

Dimensions: LOA 7.0m, Beam1.80m, Draft 0.22m/1.01m, Displacement 575 kgs

