



Ninja ?

top: ULDP hull with new 'fast back'

Facts & Figures

ULDP = ultra low draft performance

more straight bow + 30cm WL

'chains' for faster planing

more speed is more fun!

new design in development

device: fast, fun and sexy

sail the difference!

Tuning

of the SMG 50plus ULDP hull

The construction of the current catamaran in South Africa (hull no 6) is coming to the finishing phase now. And we took the chance to realize some more ideas.

Due to our enjoyment of sailing we worked on getting the SMG 50plus even more faster. To achieve this result we didn't just increase the sail area like other boatyards do - no! - this would also increase the risk and the stress of sailing and this would definitely not fit to the 'Easy-to-use' concept of the SMG 50plus. We want to increase only the fun factor without any unpleasant side effects!

We re-engineered therefore our unique ULDP-hull (ultra low draft performance hull) and gave bow and stern the latest shape.

The bow is more straight now and gains 30cm extra waterline. The stern has "chains" now with a flat water flow break-away edge. We decided to call it 'fast back'. This new designed stern will achieve an once again earlier planing status. The effect to the sailing performance of the in future build SMG 50plus catamarans will be following: more speed during sailing and less usage of fuel during drive with engines.

There are also news in regard of the propulsion. More quiet and more practical is the device. We organize a lot in Austria now to ensure quality of the engine system. Fischer Panda is supplying the proven generator and the electric motors. It is new all the same! As competition is not sleeping, we don't publish any

details yet.

At the same time we are working on a total new SMG design. It is a small sport multihull. The desired goals we want to achieve with it are very high: FAST, FUN and SEXY! Besides enjoying sailing pleasure on our own we also want to give a wider group of people access to an extraordinary SMG Design. The name therefore is already determined: "Ninja".

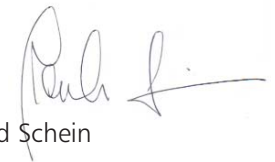
Interested in key data?

- 4,5 m long
- 3 m wide
- 60 kg weight
- 12 m² sail area
- as the SMG 50 no boom
- and a special hull design
- assemble in 5min without tools
- transport is possible on roof of a car or on deck of a catamaran. :-)

The prototyp is getting finished at the moment. Pictures and info of the first sea trials will get published in the next SMG News.

With motivated regards
from Cape Town

Yours,
Gerhard Schein



P.S. Life is too short to sail a boring boat!