



# 51' Racer

Nothing but racing...

**This KER 51 is a true offshore racer designed for the prestigious events around the globe.**

VARUNA is the most [uncompromisingly racer](#) ever built by Knierim. In a construction time of only 5 1/2 months a perfect boat has been built for the most famous [offshore race](#) events like Fastnet Race, TransPac Honolulu Race, Middle Sea Race, Sydney-Hobart Race, Caribbean 600.

VARUNA represents the high tech and high quality boatbuilding standard by Knierim. The moulds for hull and deck as well as rudder, keel and bulkheads have been machined with Knierim owned 5-axis-milling machines precise to a tenth of a millimeter. [Carbon fibre prepregs with Nomex honeycomb](#) as core material have been used as construction material.

Rig, sails and painting are also state-of-the-art and give VARUNA an [extraordinary look](#).





VARUNA is an extremely light-weight yacht, sophisticated down to the last detail. Characteristic features are the long bowsprit, the machined stainless steel keel fin and the narrow rudder.

The hull shape is clearly a hallmark of Jason Ker design.



## 51' Racer

|              |                      |
|--------------|----------------------|
| L.o.A.       | 15.50 m              |
| Beam         | 4.75 m               |
| Draft        | 3.20 m               |
| Displacement | ca. 6.6 t            |
| I            | 19.660 mm            |
| P            | 21.500 mm            |
| E            | 6.650 mm             |
| J            | 5.670 mm             |
| Engine       | 40 hp Volvo Penta D2 |
| Design       | Ker Design           |

