neo 470

neo yachts & composites
Neo 470 is a next generation racer cruiser boat, designed to be very fast while still maintaining all amenities for a family cruising.

- Canting keel up to 40°
- Single daggerboard
- Single rudder
- All carbon construction (hull, deck, mast and appendages)
- Full interior with 3 cabins and 2 heads
- Luxury interior finishing (wood veneer, carbon look and gloss paint)
- Deck plan for short handed crew
- Electric winches and push button controls
- Race electronics
- IRC and ORC optimized
neo 470
Preliminary Data

Length (LOA): 15,75 m
Length(LH): 14,30 m
Beam (B$_{\text{max}}$): 4,40 m
Draft: 3,10 m
Displacement (ORC): 7300 kg
Displacement (max): 9200 kg
Ballast: 3250 kg
Canting Keel: ±40°

Water Tanks: 2x100 lt
Fuel Tanks: 160 lt
Black Water: 2x60 lt

Engine: Saildrive 55 hp
CE Category: A - Ocean
Crew Max: 10 people

Sail Area Upwind: 138,8 m$^2$
Sail Area Downwind: 294,5 m$^2$
Main Area: 79,5 m$^2$
Jib Area: 59,3 m$^2$
Asymmetric Spi Area: 215,0 m$^2$
Builder: Neo Yachts
“the fastest and strongest Cruising Yachts in the world”