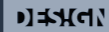


# K19 One Design

Sophisticated keelboat with a dinghy feel



Award for  
Design Excellence  
Awarded by the  
Norwegian Design Council

## • Racing for all ages

K19 may be raced by 2 adults, a mixed crew, 3 youngsters, or any combination that fulfill the crew weight limit. Only hiking straps are allowed, making even grown up crews competitive. Masthead or fractional genakers.

## • Easy to sail

A "set and forget" type rig with sweptback spreaders and no back stay or runners to worry about. Independent upper spreaders for the masthead asymmetric genakers.

Self-tacking furling jib.

Single line system for genaker and pole for hoisting and retrieving. Tacking pole. Genaker stowage in (removable) shute on deck.

All sheets and trimlines accessible from the helm/crew position. Can be sailed by one person, even with genaker.

## • Fast and challenging

A well balanced hull and high sail area to weight ratio the for a challenging ride with high speed potential.

The hull lines are not "chined", but have a smaller waterline beam and less wetted surface to also be fast in light wind.

A moderate overall beam and well distributed hull volume combined with the deep "inset in hull" rudder and well aft positioned keel enable good control.

## • Safe, selfbailing, selfrighting, unsinkable

K19 is just like a real ocean racer with an open cockpit enabling the water to evacuate easily, a true self-bailing solution. The deep keel and high righting moment makes sure the K19 is safe and can cope with tough weather and rough sailing. Self-righting, even with the tip of the mast submerged, just like a real round the world racer.

## • A boat to grow with

For a young or less experienced crew reduce sailarea by reefing the main to get an area and speed to match the crew's skill. Combine with a fractional asymmetric genaker.

## • Easy to transport, store and maintain

One person alone can raise the light carbon mast. Launch and recover the boat from a boat trailer. Or use the single point lift where a crane is available.

## • Cruising

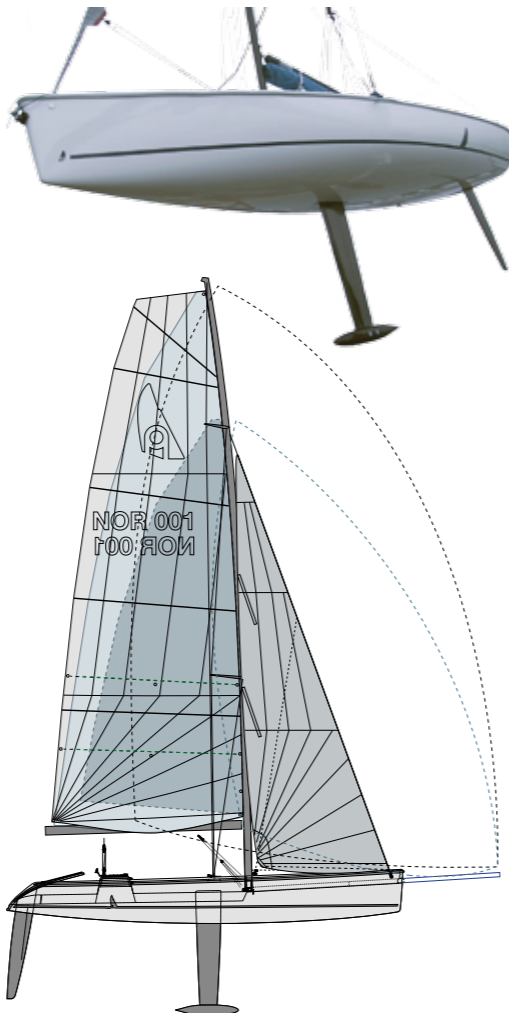
The compartment below the foredeck enables dry storage of clothing, food and equipment. Hatch has a key lock for safe storage.

## • High quality – robust and reliable

All parts of the very best quality for a lasting investment.

## • Photo & Video

[www.kullmann.no/pages/bkdphoto/bkd-sailK19.html](http://www.kullmann.no/pages/bkdphoto/bkd-sailK19.html)  
[www.kullmann.no/pages/bkdphoto/bkd-sailK19-2.html](http://www.kullmann.no/pages/bkdphoto/bkd-sailK19-2.html)  
[www.kullmann.no/pages/bkd-nload1.html](http://www.kullmann.no/pages/bkd-nload1.html)  
[www.vimeo.com/kullmann](http://www.vimeo.com/kullmann)  
[www.youtube.com/c/KullmannNo](http://www.youtube.com/c/KullmannNo)



LOA =	5.55 m
BMAX =	1.83 m
Draught=	0.3-1.47 m
Weight =	360 kg
Keel weight=	140 kg
Main + jib=	21,5 m <sup>2</sup>
Genakers=	20+33 m <sup>2</sup>
Crew =	1 to 5
Crew cruising	< 275kg
Crew racing wt	< 210kg

"..K19 is a boat that is as well suited as a daysailer as for racing. In its category one of the best boats I have seen, - the design is a stroke of genius and it is well built.." Knut Frostad

"..safe and sound for the beginner as well as agile and demanding for the racing sailor. .perfect also for recreational sailing and as a sail trainer." Mikkel Thommessen, Seilas magazine

"..like a keelboat going to windward and a dinghy going downwind.. ..a little jewel of a boat.." Morten Jensen, Seilmagasinet

"..Even below 10 knots we sailed faster than the wind. The boat had no planing level and just accelerated." Axel Nissen-Lie, Seilas



Photo of the boat sailing shows prototype. © Birger Kullmann Design





### REGATTA BOAT - DAYSAILER - SAILTRAINER

Fast and challenging for the experienced, easy and safe to handle for beginners.

An easily handled boat for both dinghy and keelboat sailors. Sail singlehanded or with a mixed crew. For racing it is unique in being a two person keelboat. The K19 is not a dinghy with a bolt on keel, but more like a micro offshore racer with a proper deck to sit on and all sheets and control lines within arms reach.

With its high stability, selfdraining cockpit, variable area sailplan and spars with no backstay or runners the K19 is perfect as a daysailer and sailtrainer. A unique feature is the patented retractable Kullmann type rudder and T-keel with two part bulb which both may be fully lifted and/or removed for transport.

Given its light weight, single point lift and small dimensions the K19 also fits in a superyacht "garage". Surely a greener alternative than fossil fueled water toys..

The K19 is a keelboat of our time. Injection moulded in carbonfibre sandwich with carbon spars and appendages, benefitting from experience gained from offshore racing campaigns such as the Volvo Ocean Race. A design by offshore racing and rescueboat ace Birger Kullmann.

K19 is a planing keelboat where youngsters and adults may compete on equal terms. And the generous sailarea will guarantee a challenge and ample speed..



Photo of the boat sailing shows prototype. © Birger Kullmann Design



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**K19 ONE DESIGN** - 5,55M, ALL CARBON, LIFTING T-KEEL & VARIORUDDER

**BIRGER KULLMANN DESIGN NAVAL ARCHITECTS** - [WWW.KULLMANN.NO](http://WWW.KULLMANN.NO)