

ALL-ROUND PERFORMANCE

Under 9 knots of wind

The Hybrid moves like a little raceboard. Thanks to its length and its particular volume, it drags very little water. The position of the mastfoot and the slant of the daggerboard allow for fine tuning. Pumping is made easy thanks to its good balance and ease of control.

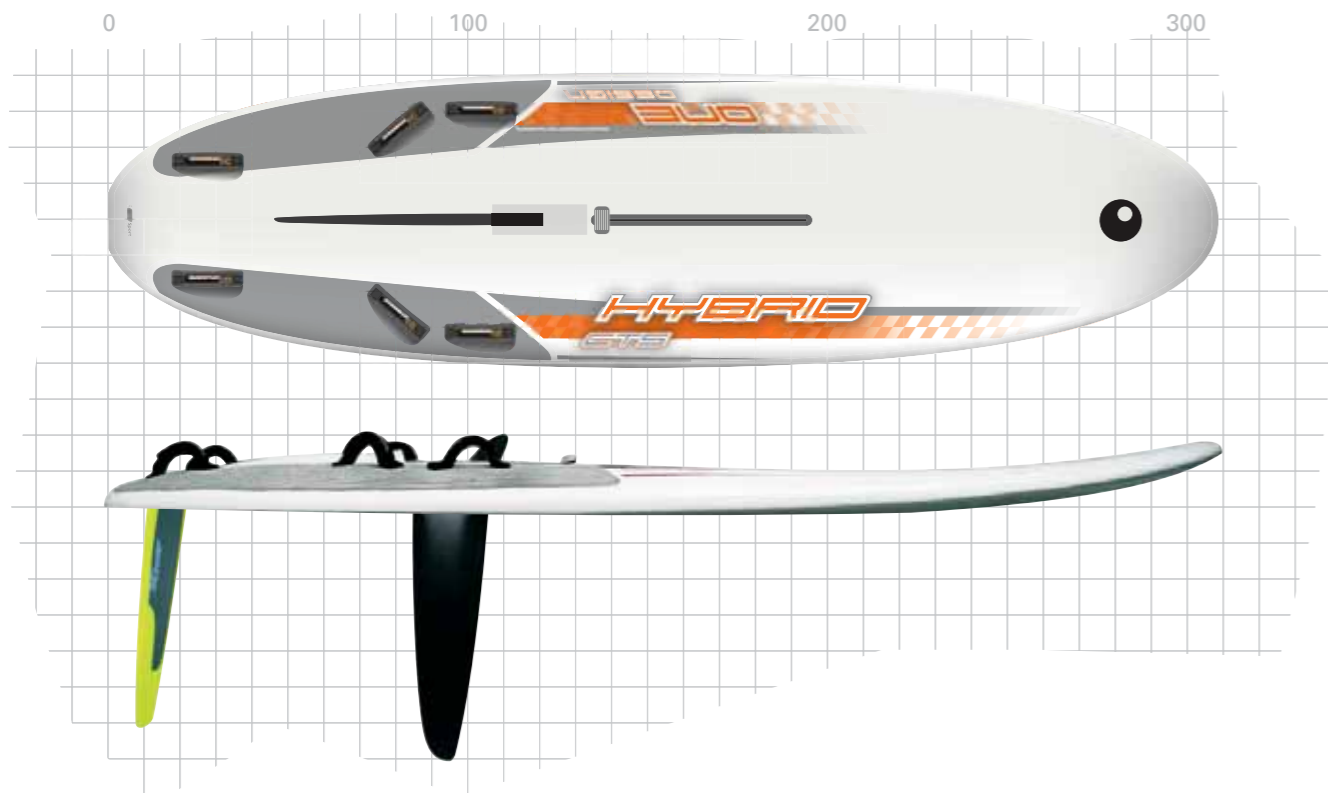
Over 10 knots of wind

The Hybrid handles itself more like a Formula board, reacts well, shows powerful acceleration and high speed. The daggerboard is pulled in and the board sails on its fin. Sailing style becomes similar to that of a short board and control is easy.

TECHNICAL DATA

Length: 3.08 m
Width: 0.82 m
Volume: 240 litres
Weight: tbc

Technology: thermoformed ASA reinforced glass/Carbon
Mastfoot: on 5-position rail
Daggerboard: Composite epoxy 70 cm
Fin: Race 64 cm



HYBRID ONE DESIGN

HYBRID
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HYBRID

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The new

BOARD¹⁸ - 20^{year olds} for the



HYBRID

Today One Design racing has never been so dynamic. Youngsters under 17 years of age all race on the Techno 293 and the elite race on the Olympic support. In between those two was the need for a new efficient and affordable board so that the young could continue to race after the age of 17.

Bic Sport's new Hybrid arose out of that need and is now officially recognised by the French Sailing Federation. Its sailing program is very wide, ranging from 5 to 30 knots. Bic Sport's new Hybrid is also designed to be an all-rounder and easy to handle board, in order to become the universal board for the post-2000 era for schools and the wider public in general.

MAIN AIMS

1. Designed for the 18 – 20 age group (weight > 65 kg)
2. Able to navigate in a 6 to 30 knots' wind range
3. Powerful in non planing conditions
4. Able to plane from 10 knots of wind
5. Designed for race programs

Choix techniques

1. Designed for the 18 – 20 year olds (weight > 65 Kg)

- Its volume, width and rail thickness are of moderate size, and its deep V Shape makes it easy to control even in strong winds. ⑤
- Listing is possible without too much effort.



2. Able to navigate in a 6 to 30 knots' wind range

- Being over 3 metres long with its moderate volume of 240 litres, this board performs well even in light winds without being too cumbersome or awkward to handle in stronger winds. ① ④
- The volume of the board is evenly spread out along all its length, the deck is slightly lowered where the footstraps are positioned, foot position is quite low. Board control is therefore much easier in strong wind conditions.
- The bevels avoid any unfortunate swaying. ③



3. Navigating under 9 knots of wind

- Its moderate width (82cm) allows the board to list close to the wind.
- With its low rocker (the board is low on the water) the Hybrid sails fast in light winds, close to the wind (a lot of the rail is under water) as well as when wind is astern (glides well when pumping). ①
- The marked V shape at the stern enables the board to sail nicely through the chop in light winds. ③
- The deep V shape allows for early planing and good rail grip close to the wind. ⑤
- The 5-position adjustable mastfoot rail enables maximum tuning at any speed.



4. Planing ability from 10 knots of wind

- From 10 knots of wind, the board planes early thanks to its tight scoop from stern to daggerboard (115 cm). This also makes it glide nicely in light winds. ①
- The deep V shape increases towards the front making planing easy and giving a comfortable touch to the board when sailing through chop. ③



5. Specifically suited to a race program

- The Hybrid is able to perform equally well in all types of races and even in very light winds, thanks to its all-purpose shape, its retractable daggerboard and its adjustable mastfoot rail.
- At 30 cm from the tail, the board is very wide, enabling a 64cm fin to be fitted. Advantage: great results in the performance / course / speed ratio in planing conditions.

