

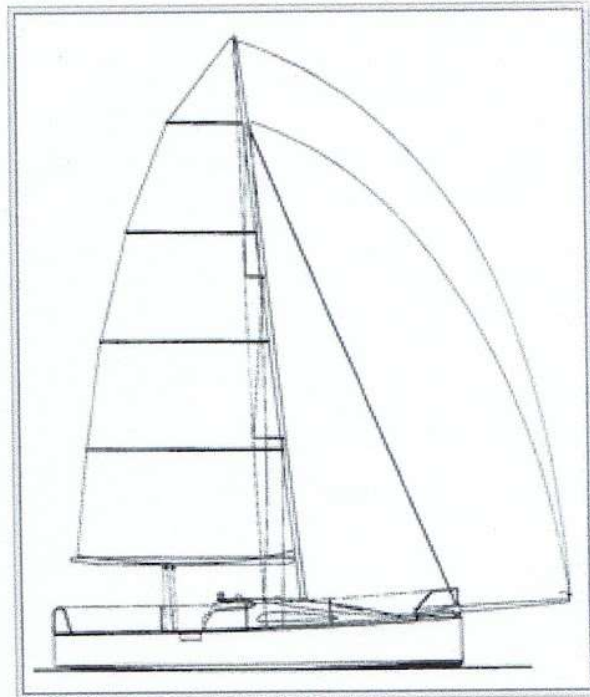


BULL 7000

The Bull 7000 was designed in 1993 and featured many new concepts and ideas. Prior to this in 1988 Greg Young had designed the first modern pivoting bowsprit on his 6.5m trailer yacht. After developing the idea and concept, the Bull 7000 was launched and was met with instant success. The first seven were sold to European sailors and from here Greg Young Marine Ltd was established.

Topper International licensed the Bull 7000 in 1995 and the UK class was established in 1996. There have been approx 80 Bull 7000's built. In recent times the Bull 7000 Class association purchased the tooling and it is now built by Parker yachts in the UK. There are boats scattered throughout the world and the yachts concept is timeless and there are simply no other sports yachts available today that offer the performance, comfort and practical features.

The Bull 7000 has won design awards at International Boatshows, numerous local and National regattas/ races and sensational cruising possibilities. The UK class association is active and enthusiastically promoting the Bull 7000 and there is a strong core of boat owners.



Concept

The Bull 7000 was designed before the term "sportsboat" became popular, however we like to think of the Bull 7000 as the correct definition of the word. The concept is all encompassing, and while it is not extreme in any area, it does offer the complete package for the sailor who wants a boat that offers a wide scope of usages, from racing to cruising to easily trailable.

- **Sports boat performances:** There are very few sportsboats, let alone cruising oriented ones that can match the Bull 7000 on a broad reach. On this angle of sail and due to its firm bilges and straight buttock lines – the Bull 7000 absolutely flies. On flat water it has recorded speeds of over 20 knots ! The Bull 7000 is also very powerful upwind, with good form stability and an efficient keel/bulb design/ratio. Testament to its speed (as tested by a top French magazine - see Test results below) is its ability to carry full cruising amenities yet beat on the water many other pure racing sportsboats.
- **Aesthetics:** The Bull 7000 is a very pretty sportsboat. Every line is carefully blended to produce a very simple yet modern appearance. Attention to Detail is shown in all areas, such as the carefully contoured seating, integral rope bin, toerails and deck gear mounts. Nearly ten years on, the Bull 7000 still turns heads
- **Sail Handling:** The Bull 7000 features a unique "Bull" sprit system. Designed in 1988, it is still perhaps the best solution for performance, ease of handling and versatility when sailing downwind. The entire system is operated from the cockpit. By having a long bowsprit, it moves the asymmetric center of effort forward, which promotes lift and makes the boat faster and easier to steer.

Pivoting the pole gives an added advantage – firstly it moves the center of effort closer to the centerline,



which balances the helm making the boat easy to steer (Very important in strong winds and rough seas!) Secondly by moving the pole aft a greater range of angles can be sailed, giving greater tactical options racing and increased course options cruising. There is no backstay, allowing an efficient moderately roached mainsail. Full length battens.

- **Amenities:** The Bull 7000 has an amazing interior layout for a boat so small. It features twin entry hatches, which allows extra light, ventilation and easy access. This means when you go below you avoid hitting the centrecase and the hatches give full headroom when using the galley. The step also doubles as a seat. The galley bench features a moulded sink and plenty of bench space. There is a 2-burner stove and plenty of galley storage areas.

Forward is a U shaped seating area. The table is attached to the mast compression post and can be adjusted down to form a forward double berth area. Aft under the bridgedeck is another full size double berth. This is a real berth and very comfortable. The built in hull ports give good light and a view outside. The toilet is fitted in the port step. Curtains can be fitted for privacy. Near the port step is a moulded plinth for a portable chilly bin. Throughout the boat there is considerable storage areas.

- **Cockpit:** The cockpit area features a large bridgedeck area, which can be used as a table for lunch. There is a full width mainsheet track for good control over the mainsail twist. The cockpit is very comfortable with s/s foot bars and contoured seats. The gear layout is very well designed and it is has been known for some Bull 7000 owners to sail the boat single-handed "including" setting and dousing the asymmetrical spinnaker.

The outboard motor arrangement won a design award at The Dutch HISWA show and is very simple and practical to use. Basically it keeps the motor of the transom in its own lockable locker and folds out for use, without having to protrude through a hole in the hull.

- **Transport:** The Bull 7000 is a total package in that the keel retracts allowing easy launching and retrieval from most boat ramps. In addition with the keel up, the boat can be centrepoint lifted by crane. Trailing behind a car is easy as the center of gravity is low and it is easy to maneuver, without the problems associated with fixed keel yachts.
- **The Bull 7000:** Is a complete concept. It does everything very well. There are no other sports yachts that offer equally the performance and cruising facilities, details and ease of use. It really is two boats in one.

Quotes from Magazines:

"The Bull is recommended as a touring yacht. Yet it isn't a boat for the typical touring sailor.... meaning those who use there boat from A to B and consider 7 knots very fast sailing. The Bull is the boat for sportsmen who like to spend a comfortable vacation, but do not like to cross the IJsselmeer on a halfway rolled back genoa. Sailors who, even when on vacation, like to sail fast and spectacularly. The Bull is their boat: a fast boat which can be safely handled by a crew of two, with proper accommodation." **(Waterkampioen, Netherlands)**

"The Bull is a very style-led entrant in the sport-boat market which has picked up many additional orders by virtue of its highly modernist and innovative interior arrangement." **(Seahorse, UK)**

"Young maintains that with so much cruising detail the Bull 7000 should not be expected to match the performance of more dedicated race designs. However that comment could well be understating the performance of this boat. Whether intended or not, the Bull 7000 is very quick indeed. After two test sails, and after observing the boat take part in the Musto winter series race, it is clear that this boat will be very competitive for those with racing intentions." **(Boating World, New Zealand)**

Test results from Quiberon September 1997 (as supplied by testing team)

Windward

Wind speed(kts)	3	12		12	10		10	8
Wind direction	Dead beat	Dead beat	Dead beat	Dead beat	Dead beat	Dead beat	Dead beat	
Test #	1	2	3	4	5	6		Average of

	vmg kts	vmg kts	vmg kts	vmg kts	vmg kts	vmg kts	upwind tests
Bull 7000	2.1	3.7	3.7	3.7	3.3	3.4	3.32
Melges 24	2.3	3.8	3.8	4	3.6	3.6	3.52
Helium	2.4	3.5	3.7	3.5	3.3	3.2	3.27
J 80	2.3	3.7	3.8	3.9	3.4	3.4	3.42
First class 8	2.3	3.6	3.5	3.7	3.2	3.2	3.25
Beneteau 25	2.1	3.5	3.4	3.7	3.2	3.3	3.20

Reach

Windspeed(kts)	15	12	12	10	10	10	
Wind direction	Reach	Reach	Reach	Reach	Reach	Reach	
Test #	1	2	3	4	5	6	Average of reaching tests
	vmgkts	vmg kts	vmg kts	vmg kts	vmg kts	vmgkts	
Bull 7000	11.6	11.2	10.5	11.7	11.1	11.6	11.22
Melges 24	12.7	10.7	9.9	10.2	10.9	11.1	10.56
Helium	0	10.1	9	10.1	10.8	10.3	10.06
J 80	0	10.3	9.1	9.6	10	9.9	9.78
Beneteau 25	0	9.3	8.8	9.5	9.8	9.3	9.34
First class 8	0	0	0	0	0	0	0

Dead run

Wind speed(kts)	3	12	12	10	10	8	
Wind direction	Dead run	Dead run	Dead run	Dead run	Dead run	Dead run	
Test #	1	2	3	4	5	6	Average of downwind tests
	vmg kts	vmg kts	vmg kts	vmg kts	vmg kts	vmg kts	
Bull 7000	2.9	6.2	6.1	6.5	8.3	7.5	6.25
Melges 24	3.2	6.1	5.6	7	8.4	6.8	6.18
Helium	2.6	6.3	6	6.5	7.6	7.1	6.02
J 80	2.7	5.9	5.6	6.3	7.4	6.6	5.75
First class 8	2.2	5.9	5.6	6.1	7.7	7.5	7.5
Beneteau 25	2.5	5.8	5.3	5.7	7	6.4	5.45

Combined averages of tests

	Upwind	downwind	Reaching	Combined	Ranking
Bull 7000	3.32	6.25	11.22	6.93	1
Melges 24	3.52	6.18	10.56	6.75	2
Helium	3.27	6.02	10.06	6.45	3
J 80	3.42	5.75	9.78	6.32	4
Beneteau 25	3.21	5.45	9.34	6.00	5
First class 8	3.25	5.75	0	3.00	6*

* The first Class 8 did not sail on the reaching test, otherwise it was slightly faster than the Beneteau 25.

* The first reaching test was not included in the average results, as only the Bull 7000 and Melges 24 recorded times.

Race results

There are many instances of exceptional performances, but some of the standout performances would have to include:

1. 1998 – The Centomiglia is Europe's most famous lake race. 276 starters. Three Bull 7000s started and finished 1st, 2nd and 3rd in class (89 starters) but what was more spectacular was they finished 2, 3rd and 4th over the line only 14 minutes behind the 12m Class Libera "Raffica tekno-lit" and ahead of all of the remaining spectacular lake racers.
2. 1997 – Winning the Three peaks race from Wales to Scotland – on line. Exceptional performance as it was the smallest boat entered in this grueling race.
3. Wins in all the major European regattas, including Cowes week, Hamble winter series, Rover week, German sportsboat nationals and other sports boat regattas.



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