



### **SAILING DINGHIES**

TAZ **UNO SYSTEM RANGER MAGNO ARGO OMEGA** XK1 **VIBE XENON** 

### **CATAMARANS**

12

14

16





**Topper International LTD** Kingsnorth Technology Park Wotton Road Ashford Kent TN23 6LN United Kingdom

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Test sails available on request





















### Superbly Designed Sail Trainer

#### Modern and exciting introduction to sailing.

- · Ideal for young solo beginners to gain confidence
- Space for two crew one or two children or for an adult and child
- Can be set up with one sail or a main and jib
- Exceptionally stable and easy to handle
- Very robust, maintenance-free TRILAM construction
- World Sail 'Learn to Sail' Training Programme boat
- · Simple and Lightweight



#### Modern, Stylish and Easy to Sail

Versatile choice of rig options that provide a sailing pathway from beginners basics through to complex techniques in manageable graduated steps.

- Choice of rig option to suit singlehanded or two-crew combinations of virtually any size, age and ability
- Spacious and comfortable cockpit, with more than enough room for two adults
- The UNO PLUS or UNO RACE are fantastic choices for entry level sailors and families
- Higher quality fixtures and fittings than competitors
- Very robust, ultra-tough, maintenance-free TRILAM construction
- · World Sail 'Learn to Sail' Training Programme boat



#### Fantastic All Rounder

#### Spacious and comfortable cockpit holds up to three adults

- Safe, stable and reassuring hull shape
- High boom makes the boat feel comfortable and spacious.
- Boom is at right height to give good clearance for junior crew
- Gnav-System, as standard, optimises already generous cockpit space
- Lightweight pivoting foam-sandwich centreboard and rudder for ease of use
- Detachable floatation device, fitted as standard at the head of the sail

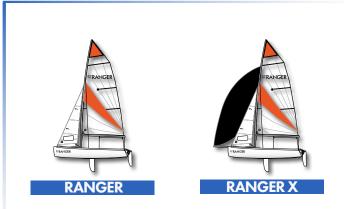
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#### Versatile, Affordable and Built to Last

#### All round family favourite.

- · Ideal for club racing
- · Capacity for up to 3 adults
- · Stable and reassuring
- Significant price advantage over comparable classes
- · Very robust, maintenance-free TRILAM construction



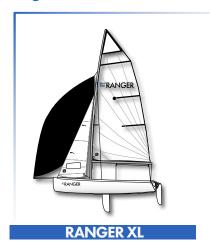
#### Ultimate All Rounder

#### True multi-purpose sailboat (1-4 crew)

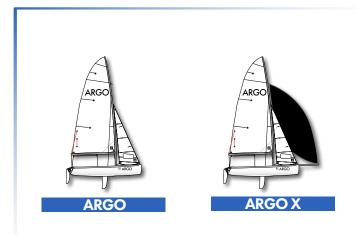
- · Ideal for teaching, learning and club racing
- One adult/ two adults/ two children/ up to four crew
- High performance with great stability
- · Performance day boat with capacity
- · Versatile sail trainer
- Very robust, maintenance-free TRILAM construction
- World Sail 'Learn to Sail' Training Programme boat



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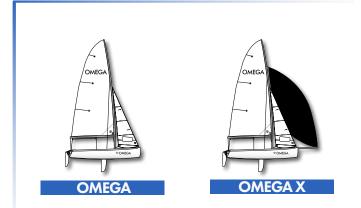


## The Perfect Cruiser and Training Boat

#### Performance, Control and Capacity for 1 to 7 crew

- · Versatile, fast day cruising family favourite.
- Comfortable carrying capacity for up to seven adults.
- Manageable performance to satisfy even the most demanding sailors
- Very robust, ultra tough, maintenance-free TRILAM construction

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### The First Rotomoulded Keel Boat

#### Very spacious and well-equipped cockpit

- Appeals as a multi-purpose family fun boat
- · Extra WIDE HULL to guarantee comfort for all the crew
- Safe, stable and reassuring sailing, perfect for a teaching environment
- Designed so it is simple to use when launching from a pontoon
- Hinged mast step system for easy rigging by just one person

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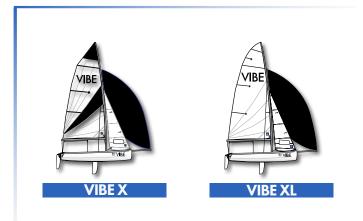


#### **Sports Boat**

#### Accessible performance for two people

- A great introduction to performance sailing
- Performance and Control
- A swivelling centreboard for ease of launch and recovery.
- · Beamy and chined hull for reassuring stability
- Very robust, maintenance free TRILAM construction
- World Sail 'Learn to Sail' Training Programme boat

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#### Performance Racer

#### Exciting two person racing machine.

- Exhilarating ride with unrivalled control
- · Precise, well mannered handling
- All important wide beam to handle huge power source and guarantee comfort
- · Chined hull for outstanding stability
- Very robust, maintenance-free TRILAM construction
- World Sail 'Learn to Sail' Training Programme boat

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## **CATAMARANS**



#### A Compact Junior Catamaran

- The TOPAZ 12 is the smallest Catamaran in the range.
- It is a modern and stylish, performance Cat designed for pre-teens and young-teens to get sailing as early as possible.
- Simple and lightweight to be operated by one child.
- Straightforward rigging ensures a hassle-free experience.



#### A New Kind of Sailing Experience

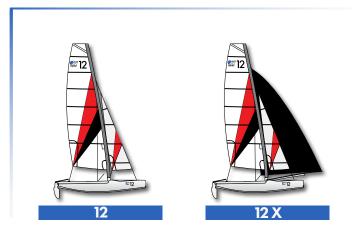
- The TOPAZ 14 is a high performance Catamaran designed to be sailed by one or two light-medium crew, although there's enough room on the trampoline for three if you are into gentle recreational cruising.
- Lock-in beams provide a rigid sailing platform and firm hull performance.
- Unique non-slip pattern is user friendly and provides extra grip when trapezing.



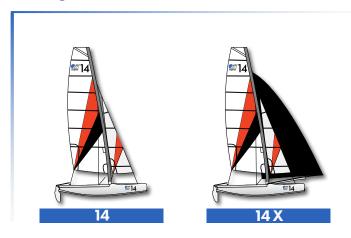
## A Performance Racing Catamaran

- The TOPAZ 16 is our flagship high performance Catamaran and is seriously fast, exciting and fun to sail, yet is also stable and controllable - and surprisingly affordable.
- Stiff, light and dynamic with a totally modern design that delivers the ride of a lifetime.
- Sealed mast to slow down the boat inverting in a capsize.

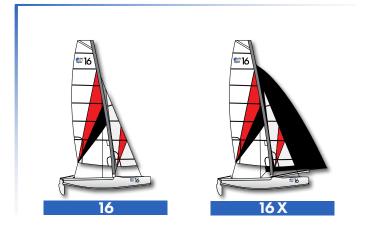
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Topper International Ltd has over 30 years of experience in thermoplastic engineering and has been awarded the prestigious Horners Award for innovation in plastics design and manufacture. This 'know-how' has enabled Topper to produce superior hulls that are lighter, stiffer, stronger and more consistent than anything else around.

One of the many secrets behind the success story of the Topaz Range lies in the remarkable sophistication and ruggedness of the manufacturing process. Rota-moulding is always very strong - but Topper International have brought a new refinement to the process which remains unmatched.

The hulls are not only stronger, lighter, stiffer and more durable - Topper's unparalleled expertise means uniformity of wall thickness and the perfect strength to weight ratio can be achieved.

The Topaz Range hulls are precision moulded to achieve far higher levels of structural uniformity and consistency than any other sailboat of this type.

Before buying a sailing dinghy it is worth checking what you are getting for your money - In particular; the quality of the hull, the number of features and the quality and specification of fittings and sails.

If you base your decision on these factors we are convinced that there can only be one choice.







#### **Three Layer System**

The trilaminated structural polyethylene construction, with a lightweight honeycomb core, ensures toughness without increasing hull weight:

- Hardseal Metalicene® inner skin
- Lightweight extra-strength honeycomb core
- Exceptionally strong, Metalicene outer skin

#### **Materials**

Topper have refused to compromise the quality of the Topaz range by cutting corners on materials or fittings. The Topaz range of dinghies and catamarans are moulded in **expensive Metalicene® polyethylene**. This is the highest quality Superlinear polyethylene available. No other sailboat manufacturer uses as high a grade of polyethylene in their boat production.

It is 41% stiffer and lighter than standard polyethylene, which is beneficial to boat speed and performance. It is also 25% tougher than standard polyethylene, which makes the boats far stronger. Metalicene® is also fully UV stabilised.

The quality of the plastic used is an important factor which has a direct bearing on how well the boat sails. A stiff and rigid hull will always perform better. The boat will also be stronger and more durable helping to cut down on surface abrasions and increasing the life-span and resale value of the hulls.

The unrivalled specification of the Topaz range also provides the strongest possible attachment for fittings via brass inserts moulded into the hull structure.



## **Build Quality**

The precision moulded TRILAM three-ply sandwich is unique to Topper International and guarantees that **no other rota-moulded sailboats come even close** to the Topaz range in terms of strength, rigidity and durability. The unrivalled specification of the Topaz range also provides the strongest possible attachment for fittings via brass inserts moulded into the hull structure.

## **Built-in Buoyancy**

Masses of buoyancy are built into the ultra stiff hull, which is vital to the sailboats responsive performance on the water.

#### The Ultimate Hull

What you get is a beautiful curvaceous hull that **performs like a dream**, is virtually maintenance-free, comes complete with an impressive three-year warranty and, in the unlikely event of an accident, is easy to repair.



















The modern and stylish TOPAZ TAZ is often sailed singlehanded, but there is plenty of room for two sailors to sail together. On one hand, a child as light as 30kg can handle a TAZ, and on the other hand, the TAZ has the capacity to carry 200kg, meaning that two children, or an adult and child can sail together.

The hull is **deceptively spacious** and has the same cockpit capacity as some more expensive rivals. The unrivalled Topaz TRILAM construction produces a supremely durable hull with high levels of buoyancy. At just 40kg, the hull is also impressively lightweight, making the boat manageable afloat and ashore even for very young sailors.

The TAZ comes with a mainsail and jib as standard. The hard wearing Dacron main and jibs are favoured by first-time sailors, schools, clubs and holiday companies. The rig is simple and lightweight enough to be operated by a child singlehandedly, although the TAZ is often used as a two-person trainer or recreational dinghy.

It uses the same rudder and daggerboard as the Topper, which are capable of dealing with all the knocks and bumps of beginner sailing. The self-draining cockpit, righting lines and grabrails help make the TAZ **extremely safe to sail**.

The TAZ comes fitted with the **highest spec equipment as standard**, making the boat a pleasure to sail and keeping gear failure to an absolute minimum. The hull also comes with a 3-year hull warranty.

## **Technical Specifications**





Length: 2.95m Beam: 1.20m Hull Weight: 40kg



Crew:

1-2



 $\begin{array}{lll} \mbox{Sail Area ex Genni:} & 5.92 \mbox{m}^2 \\ \mbox{Main:} & 4.39 \mbox{m}^2 \\ \mbox{Jib:} & 1.00 \mbox{m}^2 \end{array}$ 



Construction: Topaz TRILAM



Level:

Beginner - Intermediate



PY:

1450





**CAR TOPPABLE** 



**TWO PIECE MAST** 



**REEFING MAINSAIL** 



**LIFTING RUDDER** 

- ✓ Ideal for young solo beginners to gain confidence.
- ✓ Comfortable space for the crew (including adult and child).
- ✓ Can be set up with one sail or a main and jib.
- Exceptionally stable.
- ✓ Easy to handle.
- Simple and Lightweight
- Very robust, ultra tough, maintenance-free TRILAM construction.
- ✓ World Sailing "Learn to Sail" training programme boat.
- √ Sail Magazine best dinghy.









## Modern, Stylish and Easy to Sail

The TOPAZ UNO SYSTEM can be set up to satisfy the requirements of the sailor or sailors on any given day.

The SYSTEM offers a variety of sailing options, ranging from a simple yet thoroughbred single-hander to a performance gennaker racing sailboat. With graduated steps in between, the choice is yours.

The rig options, cockpit capacity, and hull buoyancy have been thought through intelligently so that the boat can be sailed by a child, an adult, two children, two adults, or an adult and child.

The Topaz TRILAM hull construction gives **unrivalled strength** to weight ratio, great uniformity, buoyancy, stiffness, durability and comes with a 3-year hull warranty.

The SYSTEM provides fast-track sailing from beginner basics through to complex techniques. Quite simply, the UNO SYSTEM is a landmark design offering the perfect combination of simplicity and thrills to a new generation of sailors.





**CAR TOPPABLE** 



**TWO PIECE MAST** 



**REEFING MAINSAIL** 



**LIFTING RUDDER** 



SINGLE TRAPEZE (TRES ONLY)

- √ Choice of rig options to suit singlehanded or two-crew.
- Spacious and comfortable cockpit.
   Enough room for two adults.
- √ The UNO PLUS/ UNO RACE are fantastic choices for entry level sailors.
- Higher quality fixtures and fittings than competitors.
- √ Very robust, ultra-tough, maintenance free Trilam construction.
- ✓ World Sailing 'Learn to Sail' Training programme boat
- ✓ As chosen by RYA Onboard
- √ SAIL Magazine best Dinghy.



"A ground-breaking multi-purpose sailing dinghy.
Modern, stylish and easy to sail."

Sunsail



## The Beginner's Choice

The TOPAZ UNO PLUS is the simplest and most popular TOPAZ UNO SYSTEM rig option. This is probably because of the **great value** it offers as a one or two-person boat. It is easy to handle and very robust.

The TOPAZ UNO PLUS is an ideal choice for novice sailors. It has an unbattened mainsail, which can be reefed depending on conditions and user ability. It also has an inverted leech, making it easier to handle. The 2-piece mast is very easy to assemble and the 1.75m2 jib is a good size, offering fun sailing for children and adults alike.

The self-draining cockpit is particularly roomy for the size of the boat. Toe straps for crew and helm also come as standard. Righting lines and grabrails are safety features that are fitted as standard on all of the Topaz UNO SYSTEM options.

The UNO PLUS uses the tried and tested Topper daggerboard and rudder blade, which are both ideally suited to the knocks and bumps of beginner sailing and the heavy use that families, sailing schools and clubs demand.













The boat comes fitted with the **highest spec equipment as standard**, making the boat a pleasure to sail and keeping gear failure to an absolute minimum.

## **Technical Specifications**



Length: 3.86m Beam: 1.45m Hull Weight: 60kg



Crew: 1-2



Sail Area ex Genni: 7.39m²
Main: 5.64m²
Jib: 1.75m²



Construction: Topaz TRILAM



Level: Beginner - Intermediate

1255



PY:















### Added Performance

The TOPAZ UNO RACE PLUS features a larger 6.9m<sup>2</sup> fully battened Mylar mainsail, designed for the more adventurous sailor who demands that **extra bit of performance and excitement**.

An R2 tracked mast option is also available, which enables the boat to be left rigged in the dinghy park. Simply hoist the sails up when you want to go sailing.

The UNO RACE PLUS is sensationally fast, yet you are in total control. This high-performance dinghy combines power and responsiveness, all while maintaining an unbelievably easy sailing experience.

The RACE PLUS stands out as an exceptional performance sailboat, offering you the opportunity to fully immerse yourself in the joys of sailing.



## **Technical Specifications**



Length: 3.86m Beam: 1.45m Hull Weight: 60kg



Crew: 1-2



Sail Area ex Genni: 8.68m²
Main: 6.93m²
Jib: 1.75m²



Construction: Topaz TRILAM



Level: Intermediate - Club Racer



PY: 1240















### **An Adreanaline Boost**

The TOPAZ UNO RACE X rig offers an exciting option for single handed or two crew sailing. The RACE X features the same mast, main and jib as the RACE PLUS but the addition of a full on 8.41m<sup>2</sup> asymmetric gennaker is the icing on the cake for this racy little pocket rocket.

The gennaker system is **supremely efficient** and even smaller sailors can smoothly raise or lower the gennaker on a single line launch.

You can always keep the powerful gennaker under wraps until you are ready to unleash the ultimate adrenaline rush. Once you have experienced the power and control the RACE X provides with the kite up, you won't want to miss out ever again.



## **Technical Specifications**



Length: 3.86m Beam: 1.45m Hull Weight: 60kg



Crew: 1-2



Sail Area ex Genni: 8.68m²
Main: 6.93m²
Jib: 1.75m²
Gennaker: 8.41m²



Construction: Topaz TRILAM



Level: Intermediate - Club Racer



PY: 1200















## Perfect for Trapeze Sailing

The TRES X utilises a second mast position to provide the **perfect rig balance**. The single spreader mast is supported by an aluminium beam that slots into specially moulded recesses. The beam also provides a neat platform for the control lines and halyard cleats for the sophisticated rig.

A trapeze, powerful fully battened main, high aspect ratio jib and ample gennaker complete the set-up. The TOPAZ is transformed into a two-person, three-sail flyer with a pedigree performance feel, yet there is no loss of the **outstanding stability** and vice-free temperament of the TOPAZ UNO SYSTEM options.

Gennaker sailing is a real buzz. It is easy to underestimate the sheer exhilaration of sailing the TOPAZ TRES X.



## **Technical Specifications**



Length: 3.86m
Beam: 1.45m
Hull Weight: 60kg



Crew: 1-2



Sail Area ex Genni: 8.75m²
Main: 6.62m²
Jib: 2.13m²
Gennaker: 8.41m²



Construction: Topaz TRILAM



Level: Intermediate - Advanced



PY: 1255



Trapeze: Standard















The RANGER has a **very spacious cockpit** with the capacity to comfortably carry two adults. The cockpit also has additional seating with two seats positioned at the front of the cockpit and a fibreglass thwart.

The RANGER is also fitted with a Gnav-System on the boom to further optimise the cockpit space. The boom is the right height to give good clearance for junior crew. The lightweight pivoting centreboard and rudder make for **easy**, **family-friendly sailing**. Sails are available in Dacron for durability. A trapeze kit is also available as an option. The lightweight rig with pivoting mast-foot enables you to raise and lower the mast singlehandedly.

The mainsail has a detachable flotation device fitted at the head of the sail. The furling jib is simple enough for a beginner to use making launching and recovery super-simple. Righting-lines and grab-rails are safety features fitted as standard.







## **Technical Specifications**







Length:3.94mBeam:1.56mHull Weight:90kg



Crew: 1 - 3



Sail Area ex Genni: 9.10m²
Main: 6.90m²
Jib: 2.20m²
Gennaker:



Construction: Topaz TRILAM



Level: Beginner - Club Racer



PY: 1185



Trapeze: Option



Length: Beam: Hull Weight:	3.94m 1.56m 90kg
Crew:	1 - 3
Sail Area ex Genni: Main: Jib: Gennaker:	9.10m <sup>2</sup> 6.90m <sup>2</sup> 2.20m <sup>2</sup> 8.41m <sup>2</sup>
Construction:	Topaz TRILAM
Level:	Beginner - Club Racer
PY:	1080
Trapeze:	Option



SINGLE LINE
REEFING MAINSAIL



**FURLING JIB** 



LIFTING RUDDER

Safe & Simple System



CENTREBOARD

Hassle-free launch and recovery plus extra cockpit space

- Great value for fun sailing and club racing
- Safe, stable and reassuring hull shape
- Spacious and comfortable cockpit holds up to three adults
- Boom is at right height to give good clearance for junior crew
- ✓ Gnav-system, as standard, optimises already generous cockpit space
- Lightweight pivoting centreboardand rudder for ease of use
- Detachable floatation device, fitted as standard at the head of the sail.













## Versatile, Affordable, and Built to Last

The RANGER XL offers an enhanced sailing experience for two adults, prioritising **comfort** and **performance**.

The RANGER XL boasts a larger sail area compared to the standard Ranger model, providing increased performance for those seeking more excitement on the water. Equipped with a gnav system on the boom, the RANGER XL offers a more spacious cockpit and increased headroom, catering to less agile adults and ensuring comfortable sailing experiences.

The inclusion of a centreboard simplifies the process of launching and retrieving the boat, enhancing convenience for users. Positioned at the head of the sail, the flotation device reduces the risk of total capsize, adding an extra layer of safety to the sailing experience. The furling jib is designed to be user-friendly, making it accessible even for beginners while still offering performance benefits.

Unique to Topper, TRILAM technology provides the RANGER XL with exceptional strength-to-weight ratio, uniformity, buoyancy, stiffness, and durability, ensuring a **reliable** and **long-lasting** vessel.

Sails are available in Dacron for beginner sailing families, offering ease of use and reliability, while Mylar sails cater to more experienced sailors, providing enhanced performance capabilities.

Overall, the RANGER XL combines comfort, safety, and performance, making it an excellent choice for two adults looking to enjoy sailing adventures on the water.



## **Technical Specifications**





Length: 3.94m
Beam: 1.56m
Hull Weight: 95kg



Crew: 1 - 3



Sail Area ex Genni: 10.63m²
Main: 8.33m²
Jib: 2.30m²
Gennaker: 10.58m²



Construction: Topaz TRILAM



Level: Novice - Club Racer



PY:

1050



Trapeze:

**Optional Extra** 





REEFING MAINSAIL



**FURLING JIB** 



**LIFTING RUDDER**Safe & Simple System

- √ Ideal for club racing
- ✓ Comfortable capacity for up to 3 adults
- Stable and reassuring
- Significant price advantage over comparable classes
- √ Very robust, ultra-tough, maintenance-free TRILAM construction

















The ARGO is **our most popular sailboat**. If you are looking for the perfect combination of a two-person club racer and a manageable family dinghy, then look no further. The ARGO delivers everything you could ever want from a sailboat of this size.

The ARGO can be sailed singlehanded, raced by two and also has a **comfortable capacity for up to a four adult crew**. The performance, power and responsive handling will impress experienced sailors; the stability and forgiveness will grow the confidence of less experienced sailors; while the load capacity and versatility will attract sailing schools and families.

As soon as you step aboard, you will notice how stable the ARGO is. The ARGO has a dynamic, yet forgiving, ultra-stable hull shape and an easily controllable rig that is **ideal for a wide range of sailing skills**. All-in-all, the ARGO is fast and exciting but also easily controllable and well mannered.

The ARGO has a contoured side deck to provide a really comfortable sit-in feel. A high freeboard, deep spacious cockpit and high boom, plus unrivalled stability and a smooth ride mean that the ARGO has a wonderfully reassuring, safe and secure feel. There is comfortable capacity for up to a four adult crew, either for instruction or to load up with friends and equipment for a group day out.

The single-line mainsail reefing system and furling jib means that the ARGO can easily be depowered on the water dependant on crew and conditions.

Topper's **unrivalled TRILAM construction** means the boat will stand up to all the stresses of family use, training and racing and is virtually maintenance-free.

The ARGO has safety features such as a mast head float, righting lines and grabrails are all fitted as standard. An epoxy centreboard, rudder and the highest spec equipment also comes as standard.

## **Technical Specifications**



## **ARGO**



Length:	4.40m
Beam:	1.85m
Hull Weight:	110kg



	Sail Area ex Genni:	11.42m <sup>2</sup>
$M^2$	Main:	8.12m <sup>2</sup>
	Jib:	3.30m <sup>2</sup>
	Gennaker:	-

Construction:	Topaz TRILAM

<b>5.</b> Level:	Beginner - Advanced
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(PY	PY:	1135

Trapeze:	Option
rrapeze:	Option

## ARGO X



Length: Beam: Hull Weight:	4.40m 1.85m 110kg
Crew:	1-4
Sail Area ex Genni: Main: Jib: Gennaker:	11.42m² 8.12m² 3.30m² 10.60m²
Construction:	Topaz TRILAM
Level:	Beginner - Advanced
PY:	1095
Trapeze:	Option



SINGLE LINE
REEFING MAINSAIL





- √ Spacious, comfortable multipurpose sit-in sailboat
- ✓ Comfortable capacity for up to four adults
- ✓ Asymmetric gennaker rig and optional single trapeze
- ✓ Outstanding versatility. Ideal for teaching, learning, club racing.
- √ Smooth, well mannered and controllable ride
- ✓ Stable, forgiving and easy to handle
- √ World Sailing 'Learn to Sail' Training programme boat
- As used at the Endeavour Trophy & Mount Haes Trophy & British Inter Services Team Racing Championship



## 1. Beginner,









## The Perfect Cruiser and Training Boat







The OMEGA is the largest dinghy in the Topaz range. The hull is 4.7m long, 1.88m wide and just shy of 1m deep - providing roomy and **comfortable sailing capacity for up to seven crew**. A gnav system further optimises the huge, spacious cockpit.

The OMEGA is an **incredibly versatile** boat to sail that is fantastic for club racing, teaching, or as a recreational family favourite. The performance and responsive handling is excellent, and the stability and forgiveness of the beamy, chined hull inspires confidence in less experienced sailors, while the load capacity and versatility will attract sailing schools and families alike.

The OMEGA has a furling jib as standard and there is the option of a Dacron sail, more suitable for beginner sailors, or Mylar for greater performance.

The mainsail is equipped with a flotation device and this, together with the boat's sealed mast offers safe, fun family sailing. Righting lines and grabrails are all fitted as standard. The boat can be sailed single-handedly or depowered using the simple single-line reefing system in the mainsail.

An optional outboard engine bracket clips straight onto the standard transom fittings. A cleverly designed engine storage box is located in the bow of the boat so that any extra weight sits under the mast area, keeping the boat beautifully balanced when you are not using the engine.

The boat comes with an epoxy centreboard and rudder blade and all fixtures and fittings are of the highest quality available.



## **Technical Specifications**



#### **OMEGA**



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Length: 4.70m Beam: 1.88m Hull Weight: 160kg



Crew:



Sail Area ex Genni: 14.02m²
Main: 10.27m²
Jib: 3.75m²
Gennaker: -



Construction: Topaz TRILAM



Level: Beginner - Advanced



PY: 1145



Trapeze:

OMEGA X

1-7

Option



Length: Beam: Hull Weight:	4.70m 1.88m 160kg
Crew:	1-7
Sail Area ex Genni: Main: Jib: Gennaker:	14.02m² 10.27m² 3.75m² 14.66m²
Construction:	Topaz TRILAM
Level:	Novice - Advanced
PY:	1100
Trapeze:	Option



SINGLE LINE
REEFING MAINSAIL



**FURLING JIB** 



LIFTING RUDDER

Safe & Simple System



**CENTREBOARD** 

Hassle-free launch and recovery plus extra cockpit space

- √ Versatile, fast day cruising family favourite
- ✓ Comfortable carrying capacity for up to seven adults
- Manageable performance to satisfy even the most demanding sailors
- Very robust, ultra tough, maintenance-free TRILAM construction
- √ World Sailing 'Learn to Sail' training programme boat
- As chosen by RYA Onboard Voiles et Voiliers Magazine
   'Coup de Coeur' winner Best Dinghy















The first rota-moulded keel boat and the reason we chose the boat from our range, was because of the beautiful hull shape, which really suited the concept of being designed for hiking. The **incredible beam**, measuring in at 2m wide, makes for a very comfortable, spacious and uncluttered cockpit. This impressive design allows the crew to easily control the XENON XK1, which has a smaller rig than the standard XENON for ease of handling with the keel version.

Topaz Xenon XK1 is equipped with a weighted daggerboard (keel) with a 35kg torpedo bulb which really enhances the stability and makes it virtually impossible to capsize in normal sailing conditions (force 3 to force 5). The hull has an elegant chine design to further enhance her **outstanding stability**. The boat is fitted with the Gnav system (kicker system) which increases cockpit space by 20% and reduces clutter even further.

The XENON XK1 comes with a smaller rig which uses a Dacron mainsail with built-in single-line reefing system, allowing the performance to be changed on the water to suit a wider variety of skill levels.

Topper's **unrivalled TRILAM construction** is used again here, meaning the boat will stand up to all the stresses of training and racing. This boat is virtually maintenance free. It comes with a weighted keel (45kg), an epoxy rudder blade and the **highest spec equipment is fitted as standard**.

Topaz XENON XK1 (keel boat) is the perfect platform for teaching 3-4 students in a club environment and it is also perfect for getting your friends or partners into sailing for fun or for club racing. Topaz XENON XK1 offers **unbelievable value for money** in comparison to many other club keel boats.

## **Technical Specifications**





Length: 4.50m Beam: 2.00m Hull Weight: 140kg



Crew: 2-5



Sail Area ex Genni: 11.42m²
Main: 8.12m²
Jib: 3.30m²
Gennaker (optional): 10.60m²



Construction: Topaz TRILAM



Level: Beginner - Advanced



PY:

1095





SINGLE LINE REEFING MAINSAIL



**FURLING JIB** 



**LIFTING RUDDER**Safe & Simple System

- Amazing value for money keel boat is set to become a modern classic
- ✓ Greater levels of control and stability mean the Topaz XENON
  XK1 appeals as a multi-purpose family fun boat
- Extra wide beamy hull to guarantee comfort for all the crew
- √ Very spacious and well equipped cockpit
- √ Safe, stable and reassuring sailing, perfect for a teaching environment
- Designed so it is simple to use when launching from a pontoon
- √ Hinged mast step system for easy rigging by just one person



















The VIBE offers a great introduction to performance sailing. It is designed as a hiking performance double-hander and is a great choice for schools providing two-person race tuition through many of the RYA syllabus levels.

The beamy double, chined hull provides outstanding stability, which inspires confidence in inexperienced sailors. While the VIBE's sleek lines give the feel of a sports boat. A single line trapeze is also a great fun feature that can be used as an excellent training aid.

The huge, spacious cockpit, with its gnav kicker offers roomy and comfortable sailing for two adults with enough gunwale space for a crew to enjoy life on the wire. The VIBE is also lightweight, making it easy to launch for adults or children and can be easily rigged using the hinged mast foot.

Topper's **unmatched TRILAM construction** offers great buoyancy and resilience for training. Safety features such as a sealed one-piece mast righting lines and mast head float are all fitted as standard. An epoxy centreboard, rudder and the highest spec equipment also all come as standard.

## " the Vibe's sleek lines give the feel of a sports boat"

The VIBE is fast and fun, but exceptionally stable, light, compact and easy to manage, meaning that exciting performance sailing is accessible to young, lightweight or inexperienced crews.

The mainsail area can be reduced using the **innovative zip reefing system**, meaning the boat can be altered to suit virtual novices, club racers and even set up as a single-hander.

At the other end of the scale, a sporty VIBE X option with a larger and more powerful rig is also available. The extra power and higher performance are ideal for lighter wind conditions, heavier sailors or to challenge crews as they grow in confidence.



The larger mast is fitted with lowers, shrouds and spreaders for greater control of mast bend and compression. This makes it easier to depower the mainsail upwind, with enough support for a lighter crew to trapeze without distorting the rig, plus a considerably larger asymmetric Gennaker for maximum performance.

Unsurprisingly, there's lots more power, particularly downwind. Perhaps the biggest advantage of the VIBE XL setup is this **extra power in lighter winds**, allowing the boat to plane even earlier and sail even faster, while still retaining the excellent stability and forgiveness of the beamy and chined Vibe hull. The result, far more control and fewer spills than you'd expect from a boat with this much oomph.





## **Features**



ZIP
REEFING MAINSAIL



**FURLING JIB** 



**TRAPEZE**Single



**LIFTING RUDDER** 

Safe & Simple System



CENTREBOARD

Hassle-free launch and recovery plus extra cockpit space

- ✓ Exhilarating, controllable performance
- ✓ All important wide beam ensures stable and reassuring sailing
- ✓ Chined hull for added stability
- √ Robust, ultra-tough, maintenance-free Trilam Construction
- ✓ As chosen by RYA Onboard Voiles et Voiliers Magazine 'Coup de Coeur' winner Best Dinghy
- ✓ World Sailing 'Learn to Sail' Training programme boat

## **Technical Specifications**



## VIBE X

## **VIBE XL**





Length: 3.80m Beam: 1.66m Hull Weight: 80kg



Crew: 1-3



Sail Area ex Genni: 9.11m²
Main: 6.90m²
Jib: 2.21m²
Gennaker: 8.41m²



Construction: Topaz TRILAM



Level: Novice - Club Racer



PY: 1185



Trapeze: Yes



3.80m
1.66m
80kg

Crew:	1-3
-------	-----

10.63m <sup>2</sup>
8.33m²
2.30m <sup>2</sup>
10.58m <sup>2</sup>

Construction: Topaz TRILAM

Level: Intermediate - Club Racer

PY: 1070

Trapeze: Yes



## Performance Racer















The XENON is an excellent, high-performance twoperson boat designed for hiking - but with the added bonus of a trapeze option.

The incredibly beamy hull measures in at 2m wide, allowing the crew to easily control the huge power source. An **elegant chined hull** further enhances her outstanding stability.

The impressive beam also makes for a very comfortable, spacious and uncluttered cockpit. A gnav system further increases the generous deck space and reduces cockpit clutter even further.

The powerful battened Mylar mainsail comes with a zip-reefing system as standard, allowing performance to be tuned to suit a wider variety of skill levels.

Topper's unrivalled TRILAM construction is used again here, meaning the boat will stand up to all the stresses of training and racing making the boat virtually maintenance free. It comes with an epoxy centreboard and rudders and the highest spec equipment is fitted as standard. The XENON offers unbeatable value for money in comparison to any club racing options and has been selected for the prestigious **Champion of Champion** event.



## **Technical Specifications**

Length:4.50mBeam:2.00mHull Weight:140kg



Crew:



Sail Area ex Genni: 13.53m<sup>2</sup>
Main: 9.92m<sup>2</sup>
Jib: 3.61m<sup>2</sup>
Gennaker (optional): 16.38m<sup>2</sup>



Construction: Topaz TRILAM



Level: Intermediate - Advanced



PY:

1100

1-4



Trapeze:

**Optional** 







## ZIP REEFING MAINSAIL



**FURLING JIB** 



**TRAPEZE**Optional Extra



## LIFTING RUDDER

Safe & Simple System



#### **CENTREBOARD**

Hassle-free launch and recovery plus extra cockpit space

- Exhilarating ride with unrivalled control
- Precise, well mannered handling
- Wide beam to handle huge power source and guarantee comfort
- Chined hull for outstanding stability
- √ Very robust, ultra-tough, maintenance free TRILAM construction
- As used at the Endeavour Trophy and Mount Haes Trophy

## **Catamarans**



The Topaz Catamaran Range have been designed by International multihull racing, Olympic medal winning legends Yves Loday and Robert White. With such sailing experience and pedigree, not to mention their proven design track records, it comes as little surprise that the Loday/ White team have produced such a stunning range of Catamarans.



As you would expect, the TOPAZ 14 and TOPAZ 16 are unashamedly fast, providing **exhilarating performances**. Yet these cats can also easily be handled by inexperienced crew. The responsiveness resembles that of Olympic racing machines, yet they are exceptionally stable and forgiving.

The TOPAZ 12 is the smallest of the range and is aimed at introducing youngsters to catamaran sailing.

The CAT 14 delivers tremendous performance and is light, responsive, nimble and beautifully behaved. The 16 excels in delivering high-performance, with specifications that align seamlessly with the expectations of a top-tier racing catamaran.

The TOPAZ Cat hulls are all roto-moulded in trilaminated Metalicene™ which is essentially indestructible and requires virtually no maintenance.

Topper's proven TOPAZ TRILAM construction method is unrivalled in the sailing industry and is unique to the TOPAZ Range of sailing dinghies and catamarans. Through the use of specialised construction technology and higher-grade materials, the TOPAZ TRILAM Range is tougher, stiffer and more robust than any other similar products.

"Having designed the Dart 16 as the first massmarket cat with low cost, rotomoulded hulls in 1997, Yves Loday went to work on the Topaz 16 almost a decade later. So its not surprising to find that the 16 has taken a big step forward in terms of design construction and performance"

Y&Y









## A Compact Junior Catamaran

Catamarans provide young children with a **great introduction to sailing**. They can learn quickly to sail while looking cool on an exceptionally stable and spacious trampoline. The high-volume hull comfortably accommodates one or two junior sailors, or an instructor with a crew.

Learning to sail in a fast and fun catamaran offers an exciting and appealing pathway for a young sailor. The TOPAZ 12 oozes quality. The pedigree of the Loday/White design team is clearly evident. The 12 is very well thought out, with loads of clever features. The combination of just the right level of simplicity with an **extremely high specification** all adds up to make the boat supremely user-friendly.

The TOPAZ CAT 12 comes with an easily handled reefing mainsail and jib. The Dacron mainsail is radial cut to optimise performance and control. There is the luxury of a trapeze for the crew and it is easy to get up and out on the wire because of the unique TOPAZ CAT non-slip surface. The 12 tacks easily and provides **perfectly behaved, controllable performance**. An asymmetric spinnaker provides a power-boost switch, which adds yet another level of excitement and progression.

"Great news for sailing schools, clubs, holiday companies and especially for the young sailors who will always want to be on the water in this great little performer."

The TOPAZ 12 rigging is very simple and straightforward. Non-stretch halyards are cleated at the base of the mast with no need for a fiddle masthead locking system. Halyards can be neatly tucked away in a bag, next to the all-important righting line, ensuring the trampoline is uncluttered and easy for the crew to move around.

The TOPAZ 12 comes with a fully adjustable rudder system, the kind of kit that you would only normally

find on an expensive top-of-the range Catamaran. However, the blades are injection-moulded plastic so they are very tough and durable, which is just what is required on a teaching Catamaran. Safety features include, a fully sealed mast to ensure that should the 12 be capsized it will float on its side rather than inverting. Righting lines and weight placed aft on the hull means righting the boat is effortless, even for very lightweight crew.

The TOPAZ CAT 12 is tough, light and stiff, with a totally modern design that combines high volume bows with a high-aspect rig, helping to make the 12 the real deal on the water. The durable and robust hull construction and the highest spec equipment throughout as standard make the Cat 12 a pleasure to sail and keeps gear failure to a minimum.



## **Technical Specifications**

12



Length: 3.65m Beam: 1.78m Total Rigged Weight: 85kg



Crew: 1-2



Sail Area ex Genni: 6.91m²
Mainsail: 5.56m²
Jib: 1.35m²
Gennaker:



Construction: TRILAM Polyethylene



Sails: Dacron



SCHRS Rating: 1.450



PY:

983



Trapeze: Single

12 X



Length: Beam:	3.65m 1.78m
Total Rigged Weight:	85kg
Crew:	1-2
Sail Area ex Genni:	6.91m²
Mainsail:	5.56m <sup>2</sup>
Jib:	1.35m <sup>2</sup>
Gennaker:	7.05m <sup>2</sup>
Construction: TRILAM	Polyethylene
Sails:	Dacron
SCHRS Rating:	1.400
PY:	949
Trapeze:	Single



- √ The TOPAZ 12 is the smallest catamaran in the TOPAZ CAT Range
- It is a modern and stylish, performance Cat designed for preteens and young-teens to get sailing as early as possible.
- Simple and lightweight to be operated by one child.
- ✓ Straightforward rigging ensures a hassle-free experience.



## A New Kind of Sailing Experience

The CAT 14 delivers tremendous performance and is light, responsive, nimble and **beautifully behaved**. The 14 has a fully battened, hard-wearing Dacron mainsail with single reefing points and a furling jib. A powerful 10m² gennaker is child's play to drop and hoist, providing additional downwind power while keeping the boat controllable and easy to handle. Both single and twin trapeze options are available.

Catamarans sail fast because their hulls have a small wetted surface area and the wide platform gives the crew more leverage than a dinghy. The rig provides a high power-to-weight ratio, but the hulls need to be light and stiff. The T14 hulls are light, stiff and more dynamic than any other rotomoulded Cat with taut responsive feedback that qualifies as 'true performance' sailing. It is also an unbelievable price selling at a fraction of the cost of equivalent Kevlar laminate or GRP models. It is **tougher and virtually maintenance free**.

The Loday/White pedigree is clearly evident in the design. The performance is sparkling, yet easily controlled and well thought out with loads of clever features.

Many dinghy sailors believe that the Achilles heel of a Cat is an inability to tack. Well, you can forget all those preconceptions with TOPAZ CATS. The Loday/ White design team have moved the skegs location, to act rather like small keels, to right under the hulls, where they let the Cat spin round, making the 14 a joy to flick from tack to tack.

"The Topaz 16 was the first catamaran to bridge the gap between low cost rotamoulded hull construction and true performance cat sailing, a feat now emulated by the smaller Topaz 14."

The **trampoline** is **uncluttered**, with plenty of space for the helm and crew to move around. When they want to go out on the trapeze, it is easy to hook on and push away from the unique TOPAZ CAT non-slip surface.

The TOPAZ 14 also comes with a fully adjustable rudder system with a neat, simple and failsafe little lever to lock down each blade. The blades are sensibly injection moulded in plastic, so they are very tough and durable. The rear beam is fitted with a fully adjustable traveller car as standard.

All the blocks, and cleats and pre-stretch rope are the kind of kit that you would only normally find on an expensive top of the range racing Catamaran.

Safety features include a fully sealed mast to ensure that should the 14 be capsized it will float on its side rather than inverting. Righting lines and weight placed aft on the hull means righting the boat is effortless even for very lightweight crew.

The TOPAZ CAT 14 is tough, light and stiff with a totally modern design that delivers sensational sailing. The durable and robust hull construction and the **highest quality spec equipment throughout** as standard, make the CAT 14 a joy to sail and keeps gear failure to a minimum.



## **Technical Specifications**

14



Length: 4.25m Beam: 2.05m Total Rigged Weight: 110kg



Crew:



Sail Area ex Genni: 9.98m²
Mainsail: 8.04m²
Jib: 1.94m²
Gennaker:



Construction: TRILAM Polyethylene



Sails: Dacron



SCHRS Rating: 1.383



PY:

938

1-3



Trapeze: Single

14 X



Length: Beam: Total Rigged Weight:	4.25m 2.05m 110kg
Crew:	1-3
Sail Area ex Genni: Mainsail: Jib: Gennaker:	9.98m² 8.04m² 1.94m² 9.89m²
Construction: TRILAM	Polyethylene
Sails:	Dacron
SCHRS Rating:	1.350
PY:	915
Trapeze:	Twin



**FURLING JIB** 



SEALED MAST



- √ The TOPAZ 14 is a high performance Catamaran designed to be sailed by one or two light-medium crew, although there's enough room on the trampoline for three if you are into gentle recreational cruising
- ✓ Lock-in beams provide a rigid sailing platform and firm hull performance.
- Unique non-slip pattern is user friendly and provides extra grip when trapezing.



## A Performance Racing Catamaran

The CAT 16 has been designed to be sailed by two crew and delivers more than enough thrills to satisfy the serious club racer and the off-the-beach sailor who wants to have fun and a proper blast.

The 16 has a fully battened, hard-wearing Dacron mainsail with single reefing points and a furling jib. A powerful 13.5m² gennaker is child's play to hoist and drop, providing loads of extra power downwind, but the boat remains **controllable and easy to handle** at all times. The single trapeze on T16 and twin trapeze on the T16 X come as standard.

Pedigree is what counts, and Yves Loday and Rob White have put decades of experience into making the 16 a very special boat. The **performance is stunning**, **yet the boat is beautifully balanced**, easily controlled and intelligently thought out with loads of clever features.

As with the 12 and 14, the skegs have been moved right under the mainsail, where they act like centreboards that let the Cat spin round so that the 16 tacks like a dinghy but won't fall over. The 16 is a sweet machine to drive with taut and responsive feedback proving that high performance rotomoulded Cats have truly come of age.

The 16 **delivers serious performance** and the specification matches everything that you would expect from a top-end racing Catamaran, but costs a fraction of the price, bridging the gap between low-cost rotomoulded hull construction and true performance Cat sailing.

The 16 comes with epoxy racing rudder blades, a fully adjustable racing rudder system, high load ball bearing mainsheet blocks and a fully sealed mast with 2.1 halyard as standard. The front and rear beams are lightweight but extremely strong. The rear beam has a ball bearing fully adjustable traveller car.

The TOPAZ CAT 16 is stiff, light and dynamic with a totally modern design that delivers the ride of a lifetime. The durable and robust hull construction and the **highest quality spec equipment throughout** as standard, make the CAT 16 a joy to sail and keeps gear failure to a minimum.



"The Topaz 16X provides a different kind of sailing experience. On the water it feels stiffer, lighter and more dynamic than any rotomoulded cat produced by Dart or Hobie, with taut feedback that qualifies as 'true performance' sailing"

**Y&Y** 

## **Technical Specifications**

16



Length: 4.72m Beam: 2.25m Total Rigged Weight: 140kg



Crew: 1-4



Sail Area ex Genni: 11.21m²
Mainsail: 9.08m²
Jib: 2.13m²
Gennaker:



Construction: TRILAM Polyethylene



Sails: Dacron



SCHRS Rating: 1.295



PY:

878



Trapeze: Single

16 X



Length: Beam: Total Rigged Weight:	4.72m 2.25m 140kg
Crew:	1-4
Sail Area ex Genni: Mainsail: Jib: Gennaker:	11.21m² 9.08m² 2.13m² 13.56m²
Construction: TRILAM	Polyethylene
Sails:	Dacron
SCHRS Rating:	1.250
PY:	848



**FURLING JIB** 



**SEALED MAST** 



The TOPAZ 16 is our flagship high performance Catamaran and is seriously fast, exciting and fun to sail, yet is also stable and controllable and surprisingly affordable

Trapeze:

- Stiff, light and dynamic with a totally modern design that delivers the ride of a lifetime.
- Sealed mast to slow down the boat inverting into a capsize.

**Twin** 







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