



English version



# Tricat 6.90

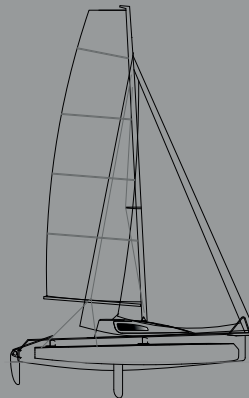
## From raid to cruise



TRICAT 20



TRICAT 6.90



TRICAT 25



TRICAT 30



## “Transportable, fast and fun”

The TRICAT 6.90 is made in **Brittany, France**, with a very high quality of construction and equipment.

The TRICAT 6.90 can **be folded afloat** in the harbour to take up the space of an equivalent single hull.

It is designed for day trips or coastal cruising, and offers all the necessary comfort on board to take off for several days.

The large float volumes (largest in its category), are an essential **safety element**, ensuring a very high level of **stability** and **high cruising speeds** !

### ***Sailing a TRICAT 6.90 means:***

- Exploring inaccessible areas and being able to beach flat without stands thanks to its 28 cm draught.
- Being able to tow your Tricat behind your car without worrying about weight, putting it in the water and being ready to sail in less than 2 hours, even single-handed.
- Sailing fast, easy and without heeling.

Sharing the pleasure of sailing with family and friends.

- Benefiting from a privileged exchange with a Breton yard attentive to your needs.
- Accessing an available and efficient service as well as the possibility to benefit from the latest developments throughout the life of your boat.



Tricat 6.90 : Eole

**Don't wait any longer, the TRICAT 6.90 is made for you !**

Tricat: an experienced team of professionals, sailors and enthusiasts, who design, build and customise your trimaran (200 boats produced).

# “Trimarans made for everyone”



Tricat 6.90 Eole

The Tricat 6.90 is very accessible for sport navigation with friends, but also suitable for a family sailing programme.

However, it has been designed to be technically accessible and optimised for easy single-handed navigation!

The Tricat 6.90, like the other boats in the range, benefits from a fast and efficient folding system allowing the 2 floats to be folded in less than 1 minute!

This system also guarantees stability on water, allowing to easily move the boat with the engine folded up. At the pontoon, the folded boat occupies the same space as a single hull.



Tricat 6.90 Numérobis



The Tricat 6.90 large float volume allows you to safely take out the whole family!



On the Tricat 6.90, sailing and launching, rigging and unfolding can be done single-handed.



Discover inaccessible areas: its 28 cm draught allows it to be beached flat easily!

***The Tricat 6.90 was designed for a coastal programme, it is perfectly suited to coastal sailing in the Glénans archipelago, in Corsica, around Brittany, and why not in Venice!***

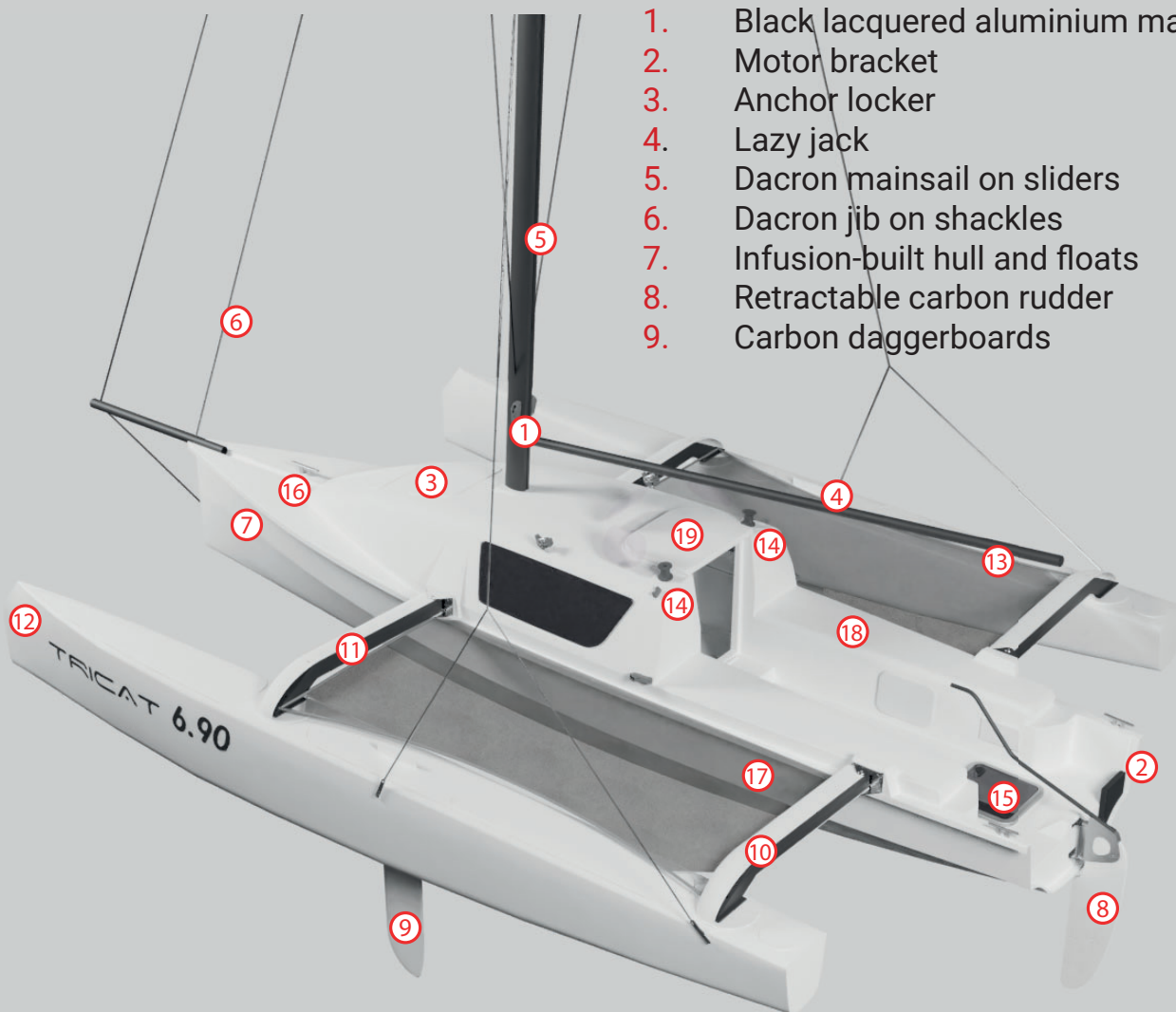
Opting for the Tricat 6.90 also means benefitting from Tricat's 20 years of experience in the design and construction of folding and transportable trimarans. The infusion process, which has been used from the very beginning, as well as the standard carbon appendages are examples of Tricat's expertise and the construction quality of the Tricat 6.90.



Tricat 6.90 infusion-built central hull

# 3 versions for 3 programmes

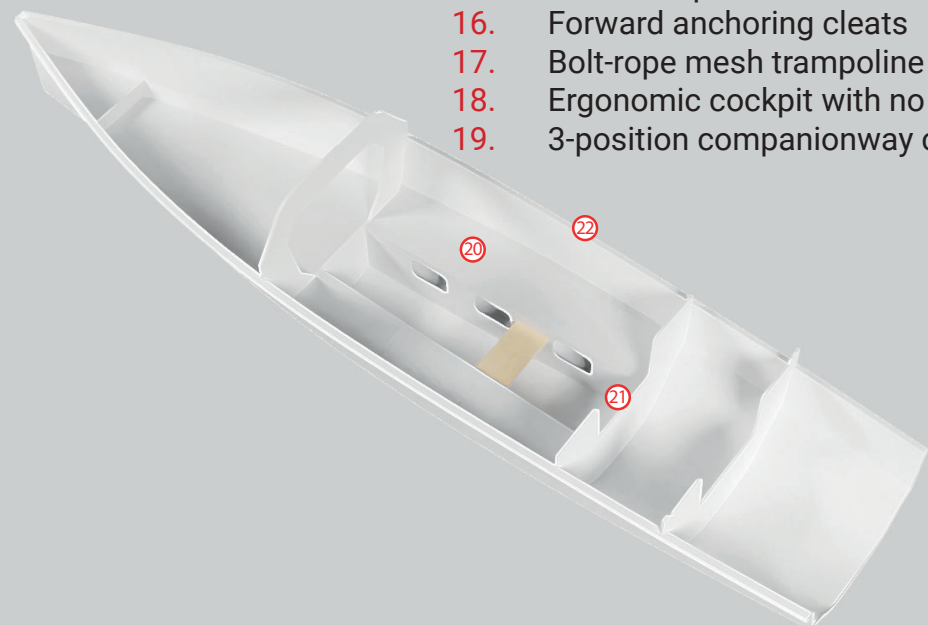
## Standard version: a trimaran accessible for everyone



1. Black lacquered aluminium mast and boom
2. Motor bracket
3. Anchor locker
4. Lazy jack
5. Dacron mainsail on sliders
6. Dacron jib on shackles
7. Infusion-built hull and floats
8. Retractable carbon rudder
9. Carbon daggerboards

10. Horizontal folding system
11. Crossed beams
12. Inverted bow floats
13. 6-strand mainsail hoist
14. Harken jib winch
15. Aft locker panels 40\*40 cm Goiot
16. Forward anchoring cleats
17. Bolt-rope mesh trampoline
18. Ergonomic cockpit with no fittings
19. 3-position companionway cover

20. White gelcoat sitting area
21. Companionway steps
22. Panoramic windows



# Standard version

## A trimaran accessible for everyone

Streamlined is the key word that guided Antoine Houdet, the shipyard's manager, and the architect Jack Michal in the design of the Tricat 6.90. The deck layout is simplified to obtain a cockpit with no fittings, for sailing or anchoring.

Removing the traditional mainsheet allows for optimal circulation and unobstructed movement of the crew.

When sailing, the large floats provide a high degree of stability, making it easy to use even when sailing single-handed.

Its low angle of heel (between 5 and 10°) allows for comfortable and safe sailing flat on 3 hulls, protected from sea spray with the stepped main hull and the cockpit high above the water.

At anchor, the trampolines mounted on very rigid bolt ropes can be used as a terrace and relaxation areas. The cockpit is well surrounded, for optimum security, ideal to fully enjoy your dream locations. Thanks to its very shallow draught (28 cm), usually inaccessible waters are within anchor's reach, beach at your favourite spots, no need for a dinghy!

And for those who wish to relax, the ergonomic rear roof is ideal as a backrest out of the wind!

The multi-position drop panel also provides additional volume and shelter.

In the central hull, the ergonomic companionway provides access to a bright and vast interior. You will find 6 storage spaces under the benches as well as a very spacious area under the cockpit!

The Tricat 6.90 is the ultimate all-rounder. The Standard version takes up the challenge of an affordable price to allow everyone to achieve their project where performance and safety are at the heart of the programme.

Ease of use was a core theme in the development of this model: with the optional side-masting kit installed in one minute, rigging is safe and easy even single-handed!

With a folding trimaran and a trailer, no need for fixed mooring costs: summer on the water and winter in the garden!

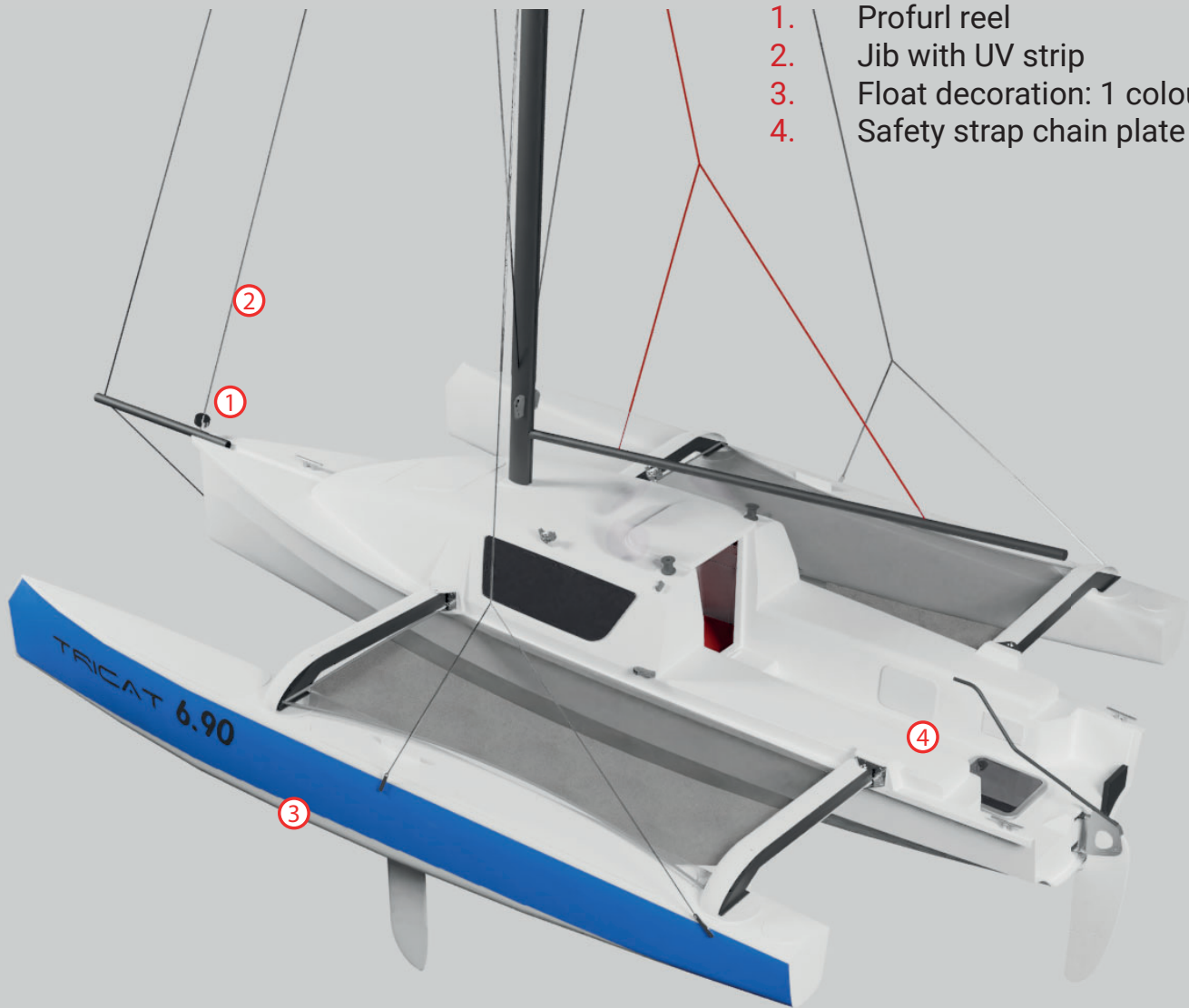
And if you prefer a place in the harbour, the simple folding system can also be used single-handed: it takes exactly one minute to fold your boat!

The Tricat 6.90 can be sailed from 2 knots of wind.

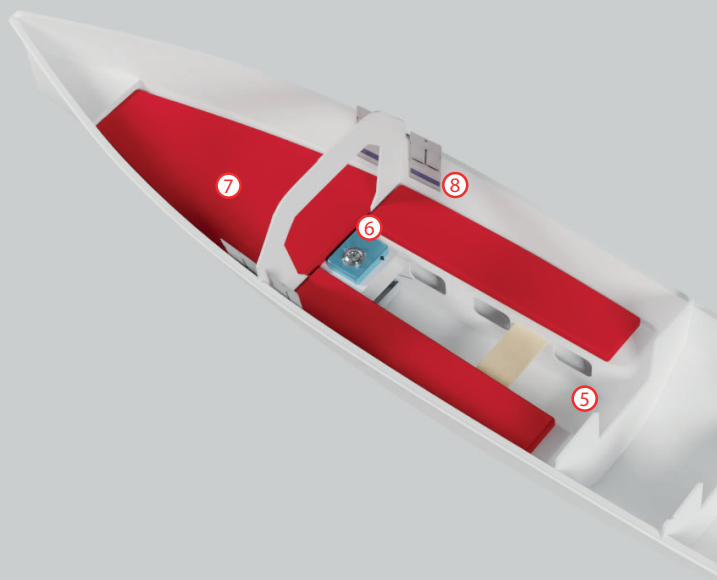
# Family version

## Time for a family cruise

Elements of the Standard version, plus:



1. Profurl reel
2. Jib with UV strip
3. Float decoration: 1 colour
4. Safety strap chain plate



5. Removable electrical kit
6. Galley unit with 1-burner stove
7. 50 mm thick Bultex upholstery
8. 2 canvas storage units in the sitting area

### Removable electrical kit included in the Family version:

- 12V USB connector
- Lighting
- 12V battery
- Folding solar panel 55W
- 220V charger

# Family version

## Time for a family cruise

The Tricat 6.90 has been specially designed to meet the needs of families with 2-3 children wishing to reconnect with life's essentials.

If you are dreaming of taking your children out to discover our coastline for a sailing adventure far from the mainland, this version is ideal for a few days of coastal sailing with your little ones.

On deck, the Tricat shipyard wished to allow the helmsman to navigate single-handed to take out the family in safe conditions with another adult 100% available for the children.

In addition to the standard sheet to winch and the optional pilot with integrated and protected location, the Family version includes a Profurl jib furler for easy manoeuvring.

And because safety is the key word for developing the Tricat 6.90, a safety strap chain plate is added in the Family version to teach children to move around safely.

At anchor, the adjustable lazy jacks allow you to raise the boom and clear the cockpit.

Inside, everything has been thought out to allow for a few days of travel in full autonomy: a galley unit with a removable stove, additional canvas storage spaces to hold your books and personal belongings, as well as an extra-light removable electrical kit (2.5 kg) easy to charge at home or with the solar panel.

With 4 beds (Bultex 50 mm mattresses, removable covers) included in this version, enjoy long summer evenings and let your children discover the stars before they go inside to sleep lulled by the lapping of the waves.

Charge your phones and tablets with the removable travel kit, to be ready to capture those wonderful holiday memories!

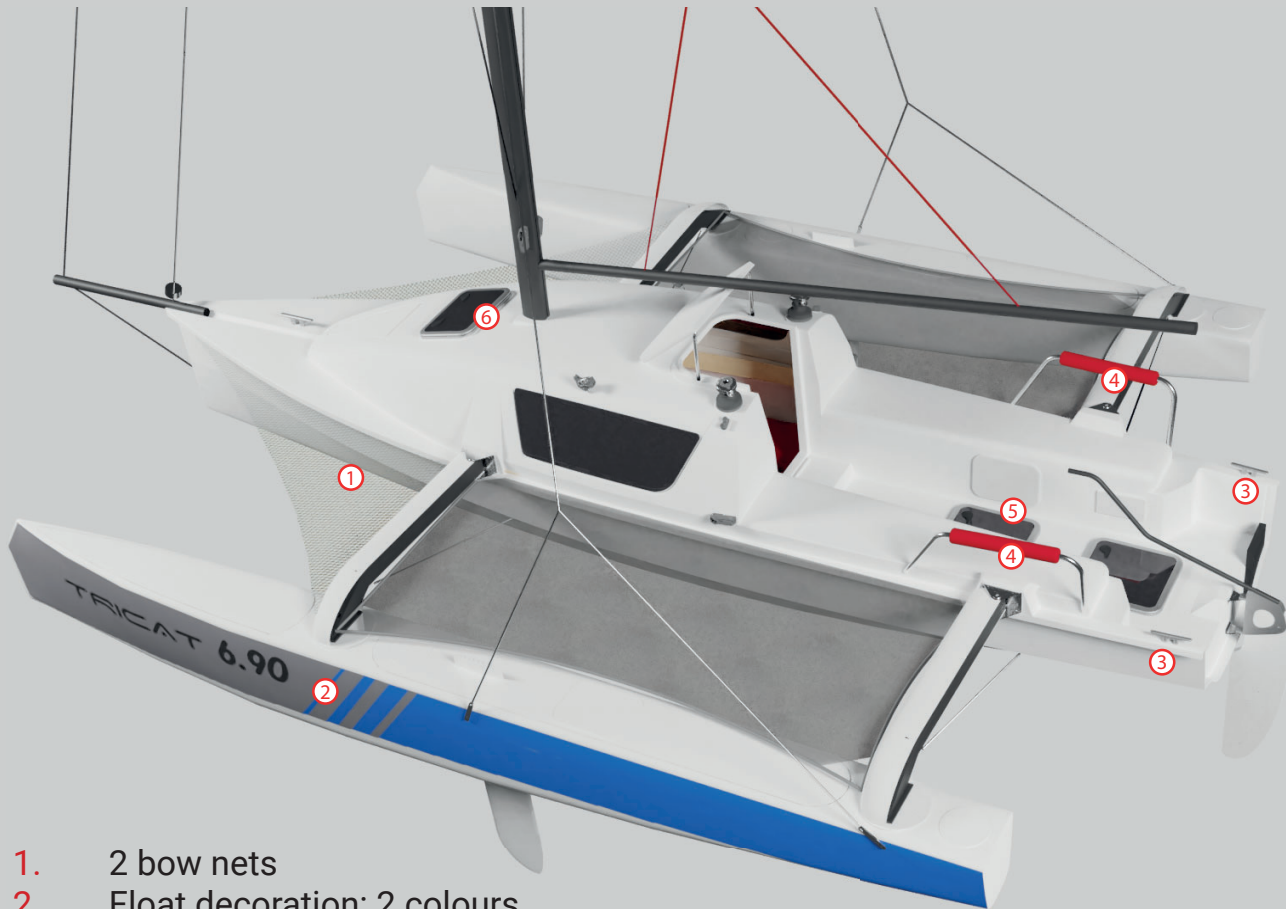
In this version dedicated to a travel programme, you will have all you need, nothing is superfluous and everything has been thought out to introduce children to the pleasures of navigation and to enjoy the real taste of nature.

Enjoy sailing and seaside anchoring!

# Cruise version

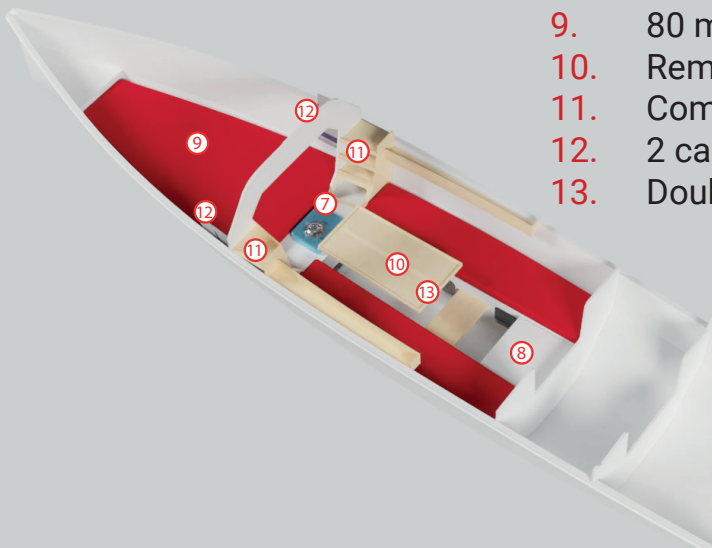
## Comfort without compromise

Elements of the Family version, plus:



1. 2 bow nets
2. Float decoration: 2 colours
3. Forward anchoring cleats (x2)
4. Stern pulpit
5. Second cockpit compartment with T40 panel
6. Opening deck hatch in forward cabin (Goiot T30)

7. Galley unit with 1-burner stove
8. Chemical toilets
9. 80 mm removable Bultex upholstery
10. Removable and swivelling sitting area and cockpit table
11. Companionway and galley storage space in the sitting area
12. 2 canvas storage units in the forward cabin
13. Double bed by lowering the table



### Electric kit included in the Cruise version:

- 12V electrical circuit with LED lighting
- Mast light and compass light
- Lead service battery
- Cigarette lighter socket x 1
- USB connector x 2
- Voltmeter



# Cruise version

## Comfort without compromise

For those who dream of setting sail soon with a coastal cruising programme and no time limit, this premium version offers all the advantages to cast off with all today's comforts.

The Cruise version offers a lively sailing programme. The pulpits provide total comfort for the skipper and a protected position. The two nets make it safe to move around in the bow area and are very practical when lowering the Gennacker or catching the mooring buoy; they are also very popular with children!

Pontoon or head and stern mooring is made easy with the two additional stern cleats in this version and allows you to enjoy unlimited stopovers during your journey!

In this cruise version, the interior details have been carefully thought out so that pleasure always rhymes with comfort!

With the double bed panel and additional central cushion, the sitting area can accommodate a large adult bed (1.40 m). The removable upholstery is composed of Bultex mattresses in 80 mm for comfortable home-style bedding. A swivel table is installed in the sitting area and can also be fitted in the cockpit.

An additional opening deck hatch (Goiot T30) in the forward cabin allows for extra light and optimal ventilation.

Small yet important detail in terms of comfort: a chemical toilet is installed.

Additional storage spaces complete this version so that everything is in place, even on a long sailing programme: galley storage for crockery on starboard and the switchboard on port side, canvas storage spaces in the forward cabin for telephones or other personal belongings, wooden side storage spaces in the sitting area (replacing the canvas storage spaces of the Family version), and an additional 350L cockpit locker with a Goiot (T40) hatch to further increase the storage capacity during cruising.

A complete electrical kit: 12V electrical circuit with LED lighting, mast light and compass light, lead service battery, cigarette lighter socket, 2 USB connectors and voltmeter.

This equipment provides for long-term autonomy, the installation of a complete electronic system and one or two extra 55W solar panels (optional) on the floats will also extend your autonomy.

And to make your boat unique, you can choose the decoration of your dreams (float and / or central hull covering).

# Sports pack:

## For speed and fine tuning lovers

For sailing enthusiasts, the trimaran offers twice the speed of a single hull of the same size, it's time for long and fun runs! The Tricat shipyard has always focused on developing high-performance models and the Tricat 6.90 is no exception, thanks to its full vacuum infusion construction from the standard version onwards for a controlled weight.

Its large floats provide power and safety.

If you enjoy fine tuning, the sports pack available from the Standard version onwards allows you to boost thrills and performance.

This technical pack allows you to benefit from an additional 4 m<sup>2</sup> of sail with a mainsail and a Mylar jib. Their radial cuts offer more responsiveness and shape stability.

The Harken 8-strand mainsail hoist and mainsheet track mounted aft of the cockpit allow for fine tuning of the mainsail without splitting the cockpit in two.

The 6" roof winches are replaced by 20" self-tailers, ideal for smooth, single-handed tuning.

The telescopic stick included in this pack allows the helmsman to move around easily on the floats.



## Electronic kit:

### For the most demanding sailors

Tricat's philosophy is to sail simply by feeling the wind and the speed as in a dinghy, nevertheless, for technology lovers, it is possible to install all the electronics you need (autopilot, GPS, plotter, speedo, sounder, windvane, anemometer, solar panel, etc.).

This configuration requires the full electrical pack (standard on the cruiser version).

Tricat offers to choose your electronics, either separately or with our adapted electronics pack.

Tricat can customise all your programmes, allowing you to choose one or more options in each version or optional packs and compose YOUR OWN TRICAT 6.90!

# “Tricat 6.90: all the cruising and/or sports you wish for”



Choose the Tricat 6.90 for a spacious, bright and customizable interior...

Tricat can fulfil all your desires and build your ideal boat.

Tricat 6.90 sitting area (cruise version)

Its large windows add extra light and provide a beautiful panoramic view, even when seated on the bench seat, as well as downwind vision when sailing.

The Tricat 6.90, like all the boats in the Tricat range, features daggerboards on the floats, which frees up space inside, worthy of a cruiser!



Tricat 6.90 sitting area (cruise version)



Switchboard and storage spaces



Galley unit



Storage spaces

Tricat will assist you throughout your project and satisfy all your needs and desires, with the choice of fabrics and colours, and layout according to the versions.

# Technical characteristics

Architect :	Tricat / Jack Michal
Manufacturer :	Tricat
Unfolded / folded length:	6.90 m / 7.60 m
Unfolded / folded width:	4.60 m / 2.45 m
Draught :	1.20 m / 0.28 m
Light displacement:	720 Kg
Medium armament ready to sail*:	112 Kg
Float volume:	1200 L
Type of construction:	Polyester sandwich infusion
Foldable:	Yes (rear swing)
Transportable:	Yes (Category 'B' Driving Licence, CPT trailer 1400 Kg)

\*Engine, anchor, electrical equipment and options (average).

## Standard / Sport sail plan:

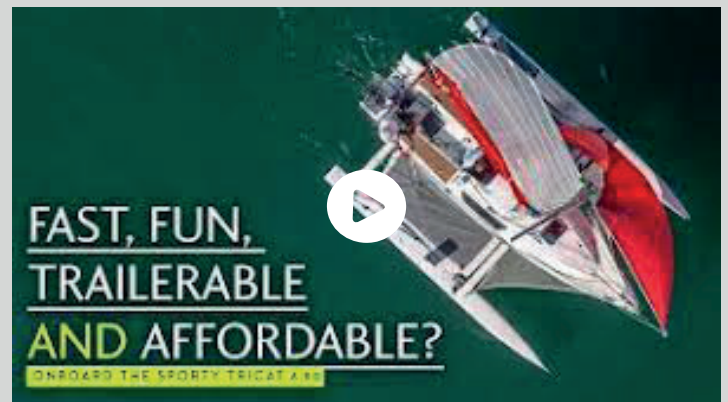
Mainsail :	19.00 m <sup>2</sup> / 22.00 m <sup>2</sup>
Jib :	09.70 m <sup>2</sup> / 10.88 m <sup>2</sup>
Asymmetrical spinnaker:	34.00 m <sup>2</sup>
Gennaker :	24.00 m <sup>2</sup>
Motorization :	3.5 hp to 6 hp Outboard
CE certification:	C 5 people / D 6 people
Unsinkable	

## Check out the Tricat 6.90...

### On YouTube:



TRICAT 6.90 Trimaran - Strong Wind Boat Review - Multihulls World



Tricat 6.90 – Can it really provide fun, fast, trailable AND affordable sailing?



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