



# PRESS KIT



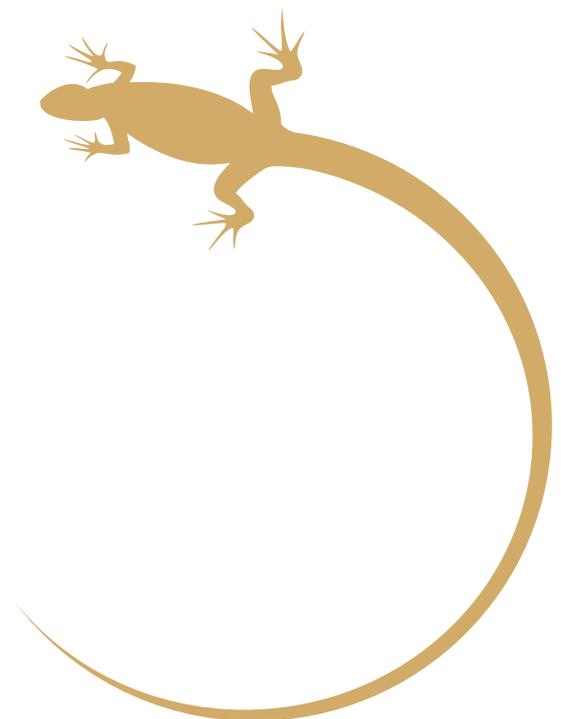
# The history

## Genesis

The scene takes place in 2008 on one of the many islets of Chausey Islands in the English Channel (La Manche). A man sketches the silhouette of a new type of boat. Design is tough and intrepid. No compromise. The best of the boats with a genuine all terrain capability to master all kinds of rough seas and ... lands. Iguana Yachts is born.

The English Channel along the coast of Normandy is known as one of the most challenging places for sailing. With the second largest tides in the world (up to 14 m / 46 ft), its many currents flowing around multiple and deadly rocks (Les Minquiers), its strong winds and rough seas, the English Channel is a very unique environment which is even made more challenging because of the very few port infrastructures.

30 years of sailing in such an environment do create some convictions. The ability to move seamlessly on land and sea without impacting the seaworthiness of the ship was the key. No more constraint, no more frustration, enjoy the real freedom of getting out and landing back whenever you want at any time of the day at any point of the coast.





Having set the vision, the question was: does this boat already exist? A thorough review of the multiple patents which have been issued in the last century proved that there was no efficient boats able to land on the ground and cross the last hundred meters or the few kilometers to park the boat. Most of the famous amphibious crafts are mainly vehicles able to cross a river but very poor “boats”.

Antoine's will was to have a very good boat that could comfortably ride the rough waters of the english Channel and be able to easily get in an out of the water from anywhere on the coast.

Not finding a satisfying solution, he started brainstorming with is friend Antoine Fritsch, a French designer, in order to create a beautiful and efficient amphibious boat: the challenge was tough. The idea of the wheels came out first but there were too many disadvantages, one of them was the design, the boat needed to be beautiful, but mostly because wheels are quickly limited on very soft terrains such as mud or sand.

## A new design patented throughout the world: the Iguana Mobility System

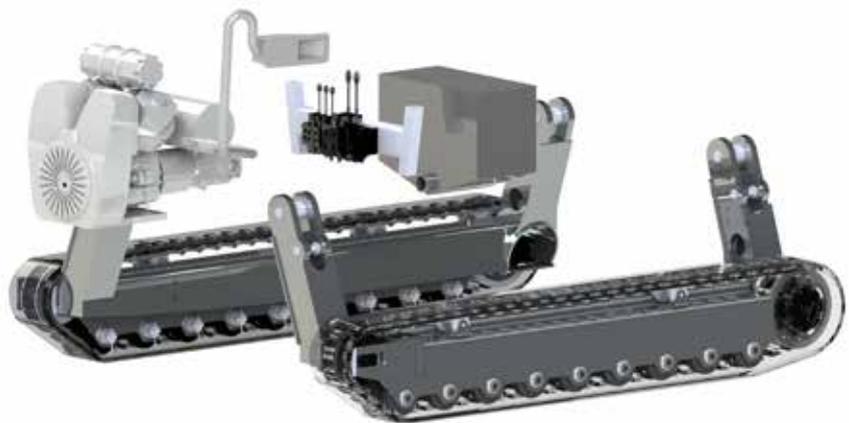
The idea of the landing gear mounted with rubber tracks came up first: perfect to climb anywhere even with heavy loads (we all know that a caterpillar is the most efficient) and able to fold on the sides of the boat to nearly disappear except for the rubber bands that are kept out to be used as fenders.

Properly Integrating these tracks in different kinds of hulls was one of the challenges faced by the Iguana Yachts engineers. This results in this unique Iguana design which is now patented in most areas around the world.

But this was not all as expressed by the words of the company's founder Antoine Brugidou to our designers, engineers and craftspeople: "Take the best that exists and make it better: when it does not exist, design it." Imagination and robustness guided the design of all the many components of the boats.

So we have created a boat that pushes the boundaries of design and engineering.

Six years later, the Iguana Yachts are distributed all around the world and are now recognized as the best amphibious boats ever built.





## Discovering numerous uses

Since the first Iguana Yachts was shown to the public in 2011, it has brought fascination.

The uses of the Iguana Yachts are extensive. It primarily provides clients the freedom to have the ability to just get on the boat and turn the key to access directly to the water, this is invaluable.

No more driving to get to the marina, no hassle of docking, lashing and storing the fenders, not to talk about the shame of messing up when getting back in the narrow Hey .

Iguana Yachts extends this fascination to reality.



Whether to go for a drink, a beach day where no one can access, visit friends on the other side of the lake, fishing, water-skiing, hiking or just escape, you'll value the freedom to drive effortlessly directly from the beach to the open water in a matter of seconds.

The level of excellence and the efficiency put into Iguana Yachts, satisfy the most demanding, mega yachts owners and captain are now using it as a tender, this extends even more the possibilities.

Fast, reliable and practical for the crew, the comfort and elegant design make it the best way to take passengers from yachts to places where nobody assumed they could land before.

The compelling design can be further enhanced by multiple paint and leather options, the choice between Gold and Platinum, which add definition and provides even more opportunities for people to personalize the Iguana Yachts to their taste.



Iguana Yachts custom tenders services extends the possibility for Yacht Owners to design a fully personalized amphibious boat to match the mother Yachts or just the will to have a unique model.

# Models

Iguana Yachts manufactures the Iguana 29 in three lines:



Hidden technologies create a dynamic yet luxurious drive, impeccably tailored, crafted to reward your every sense.

From the top yacht finish of the metallic paint to the modern interior, the first impression is refinement and balance. All and every little details blends together to create this magnificent boat.

The ladder and the gold or platinum plated rail add an elegant touch, and make stepping in and out an experience of it's own.

Enter in an inviting interior in which every detail has been meticulously designed.

The table designed by Vivien DURISOTTI (Design executive) ideally fits at the stern deck and comfortably accommodates 7 guests.

The bar is embedded in the center of the table, the fine crystal glasses from the prestigious Saint-Louis French cristallerie ingeniously slide in a fine wood box padded with leather allowing to store and remove safely these jewels.

To create a warm contemporary feel to the interior, seats include an increased quantity of stitching. Three different density foams are laser cut and covered with leather to improve rigidity and create a supportive yet incredibly comfortable seating.

The storages boxes located under the seating are leather covered and every compartment is thought to conveniently store personal belongings.

At the helm, the wheel and the controls are leather covered to embrace your sensation.

The front monitor gives a clear view of the electronic system, all in one GPS and sound system. Everything is at your fingertips for effortless operation.



## classic

First-class comfort, more than manufactured, it is crafted with exactingly topstitched leather.

Styled to seduce, the simple yet potent CLASSIC design is instantly recognizable, free from gimmicks. Clean sculptural form and perfectly executed details combine to create a boat with presence, captivating visual tension and timeless beauty.

A sporting boat, honed by the best of Iguana Yachts design expertise is matched by comfort.

The finest materials are used to create an environment of exquisite finesse, all created by expert craftsmen, with multiple choice of unique colors and finish combinations.

## adventure

Robust and efficient, built like a "4x4", for rugged capability and iconic design.

With all-terrain capability, she will drive you in the most remote areas for fishing, snorkeling, surfing, bike hiking... or just for the pleasure of discovery.

The interior is designed throughout for comfort combined with practicality. The extended load space and the optional roll bar provides all the layouts to fit a surfboard, wake boards and even bicycles. All surfaces including the rubber floor and the cushions have been thought for an easy cleaning.



# Technology

## The Iguana Mobility system (IMS)

The IMS architecture of the Iguana 29 is made to be light, extremely robust and powerful.

The heart is a 2 liters, 4 cylinders electronic injection German engine, coupled to 3 electronic hydraulic pumps, wired controlled by the ECU, the primary computer located at the console.

The pumps flow the 50 liters of green and natural recyclable oil (in the unlikely event there would be an oil spill it would have no down effect to the environment) to 4 jacks to deploy the landing gear and to 2 strong hydraulic engines (one on each side) to drive the tracks.

The frame of the landing gear is welded in the most advanced aluminium (5083, also called marine grade aluminum) and treated with epoxy paint to assure the ability to withstand the saline environment. The wheels are mounted on carbon fiber blade suspension by pairs. The bloc is set on the frame and isolated by high density Polyethylene to absorb the low frequency vibrations.

The sprockets are made out of stainless steel (316 marine grade) and are ingeniously welded to let sand and pebbles pass through without obstructing the passage of the rubber track.

The rubber tracks are custom made for Iguana Yachts and we even have our own molds designed by our team of engineers. The frame of the track is a winding of kevlar fibers blended with copper to ensure extreme strength and no scoop for corrosion (a track could withstand years of immersion).

The frame is bounded to the carbon fiber hull by 4 stainless steel mounting plates and bolts, each one is able to take loads over 8 tons.

## The boat: state-of-the-art construction

Our architecture was specifically evolved for Iguana Yachts, the advanced carbon fiber unibond frame is Incredibly light but strong. This technology delivers outstanding strength. That's not all, we increased strength and rigidity but reduced weight. Scarcely believable, Iguana Yachts are lighter than the average boats of its category even though it carries its landing gear .

The structural core of the hull and deck are made from a lightweight and immensely rigid carbon fiber infusion monocoque, this distinctive assembly process forms the Iguana Unibond Frame.

Combined with the state-of-the art technologies, precise production techniques and hand craftsmanship, it ensures every boat we produce is upright to be an Iguana Yachts.



## The company

Iguana Yachts is located in Caen (Normandy, France) with the production in a new and modern facility, relying on a strong pool of investors from France, Bahreïn and USA as well as the support of the French Maritime Industry which values innovation and design.

Partnering with actors of the super/mega yachts industry based in strategic locations, we now have a service center in the middle east, offices in north and south of France, Dubai, Beyrouth and Athens. We build long-term relationships with companies that will develop the activity and maintain excellent and reactive customer support. USA, UK and india offices are expected to open in 2015.

Iguana Yachts is on the verge to satisfy more clients all around the world.



## Frequently asked questions :

### **Q: What is the propulsion?**

A: On sea the boat is powered by a 300 hp out board engine. On land, the air-cooled engine powers an hydraulic station. Both can be used at the same time, easing the passage from one environment to another.

### **Q: How fast does it go?**

A: The Iguana 29 can reach 35 knots on the water and with its very strong torque can climb and ride even on soft sands at 4.5 miles per hour.

### **Q: Can the console be folded in order to minimize the height for parking?**

A: Yes the console folds in 3 seconds without the need for any tools.

### **Q: How the landing gear operates?**

A: By pressing a button on the ECU, following a 90° rotation, driven by stainless steel hydraulic jacks, the landing gear folds and deploys in 8 seconds.

### **Q: Is it possible to drive on the road?**

A: Iguana Yachts are not meant to be road vehicles. The allowances of driving on a road depends on the local authorities. Don't expect to drive on the highway, but the authorization to make a few hundreds of meters to access your property is usually not hard to obtain.

### **Q: How steep can it climb?**

A: 12° / 21,4% is the maximum strait gradient, this is for example the slope needed to load on a flatbed trailer or recovery truck. On variable slopes, the capacity is huge. During an heavy duty try out, our testing team climbed a soft sand dune of 47% (for security reasons we strongly recommend not to imitate this, passengers could not stay in, they would roll out...)

**Q: What type of surfaces can be driven on?**

A: With a ground pressure lower than a 4x4 and extreme torque, the soft sandy beaches are naturally easy. As for mud, if a human can walk, the Iguana Yachts will drive. Pebbles, rocks and hard grounds are not an issue, it just makes the ride a bit bumpy just like with a 4x4. The counter rotating capabilities give extreme precision for sharp turns or parking, both forward and backward.

**Q: How long can it be driven?**

R: With the 300 liters fuel tank the range at cruising speed is about 100 nautical miles and on land about 25 hours. A lot of exploration capabilities !

**Q: Where are Iguana Yachts built?**

A: The boats are manufactured in France, Normandy. Please do not hesitate to contact us if you would like to visit our manufacturing site.

**Q: Is there a risk for corrosion?**

A : The frame of the IMS - Igunana Mobility System - is welded in the most advanced aluminium (5083, also called marine grade aluminum) and treated with epoxy paint to assure the ability to withstand the saline environment. The bounding frames, spacers, bolts, nuts, are made out of marine grade stainless steel (316). The aluminium, the stainless steel and the carbon fiber are isolated to ensure that there is no galvanic corrosion.

**Q: What type of warranty covers Iguana Yachts?**

A: Iguana Yachts have 2 years warranty.

**Q: Where can I buy an Iguana Yachts?**

A: Iguana Yachts are available around the world in our international offices.

If you dont have an office close to you just inquire and we will come to you.

# Standard equipments

	adventure 	classic 	exclusive 
Outboard engine	○	○	○
Leather covered outboard power control			○
Inboard engine (ground mobility)	○	○	○
Design steering wheel	○	○	
Tailor-made leather covered steering wheel			○
Retractable cleats	○	○	○
Handrails	○	○	
Exclusive handrails			○
Vinyl coated fabrics upholstery	○		
Leather upholstery		○	
Exclusive Tailor-made leather upholstery			○
Leather lined bow			○
Leather padding in storage box			○
Gelcoat hull	○		
High gloss hull color		○	
Very high gloss hull painting			○
Outboard engine painted in white			○
Integrated refrigerator		○	○
Non-skid deck	○		
Flexiteek® deck		○	○
Fresh water shower	○	○	○
Audio system	○		
Sound system including Ipod®, Iphone® compatibility and BOSE® speakers		○	○
<b>Base price</b>	<b>285 000 €</b>	<b>295 000 €</b>	<b>367 000 €</b>
XL Hard-top	17 000 €		
Hard-top carbon fiber		30 000 €	30 000 €
Tailor-made leather stern bench seat		5 500 €	
Exclusive tailor-made leather stern bench seat			9 800 €
Ski pole	1 500 €	1 500 €	
Exclusive ski pole			4 000 €
Crafted table		5 600 €	
Exclusive crafted table			12 200 €
Sun lounge - Relax		6 500 €	12 000 €
Tow arch	15 000 €		
Shelter-Bimini		6 400 €	6 400 €
Hard-Top Extender Silhouette		4 800 €	4 800 €
Hard-Top Extender Chilly-Cozy		4 800 €	4 800 €
Bimini Generous		7 600 €	7 600 €
Bimini Figure		4 800 €	4 800 €
Rear Sun loung Chill-Out with electric table		9 100 €	18 000 €
Tender Kit*	5 800 €	5 800 €	8 800 €
Full Cover	1 900 €	1 900 €	1 900 €

\* Integrated towing point with sling, access cane and anti-slip mat, VHF, easy pull-up lifting points.

## Technical specifications

### **IGUANA 29 specifications**

Overall Length	9.20 m
Beam	3.00 m
Weight	2 900 kg
Overall height	3.30 m
Maximum payload	800 kg
Capacity	8 persons
Maximum speed	40 kt
Integral fuel tank	300 l
Maximum ground speed	7 km/h



# Recent publications

Neptune Yachting Moteur  
2014/08

**Chantier**

## Iguana Yachts

# Les chenilles du succès

En lançant son concept d'aper amphibie, Iguana Yachts a bousculé les normes classiques du nautisme. Conçré d'innovation, d'audace et de style, l'Iguana 29 est un bel exemple des atouts du made in France. Né d'un pari osé, le succès est au rendez-vous.

**A**vec ses lignes épurées, son confort et sa polyvalence, l'Iguana 29 est un véritable succès. Conçré d'innovation, d'audace et de style, l'Iguana 29 est un bel exemple des atouts du made in France. Né d'un pari osé, le succès est au rendez-vous.

**Un concept adapté à la puissance**

Le succès de l'Iguana 29 est dû à son concept innovant. Conçré pour être utilisé sur terre et en mer, il est équipé d'un moteur hors-bord de 300 CV. Sa conception permet de naviguer sur terre et en mer sans aucune modification de la coque.

**Chantier**

Le succès de l'Iguana 29 est dû à son concept innovant. Conçré pour être utilisé sur terre et en mer, il est équipé d'un moteur hors-bord de 300 CV. Sa conception permet de naviguer sur terre et en mer sans aucune modification de la coque.

**Quatre années de travail**

Le succès de l'Iguana 29 est dû à son concept innovant. Conçré pour être utilisé sur terre et en mer, il est équipé d'un moteur hors-bord de 300 CV. Sa conception permet de naviguer sur terre et en mer sans aucune modification de la coque.

**Deux améliorations régulières**

Le succès de l'Iguana 29 est dû à son concept innovant. Conçré pour être utilisé sur terre et en mer, il est équipé d'un moteur hors-bord de 300 CV. Sa conception permet de naviguer sur terre et en mer sans aucune modification de la coque.

**Chantier Iguana Yachts**

**C'est au Moyen-Orient - et à Dubaï - que s'est développé le succès principal de l'Iguana.**

Le succès de l'Iguana 29 est dû à son concept innovant. Conçré pour être utilisé sur terre et en mer, il est équipé d'un moteur hors-bord de 300 CV. Sa conception permet de naviguer sur terre et en mer sans aucune modification de la coque.

**Un vaste panel de services**

Le succès de l'Iguana 29 est dû à son concept innovant. Conçré pour être utilisé sur terre et en mer, il est équipé d'un moteur hors-bord de 300 CV. Sa conception permet de naviguer sur terre et en mer sans aucune modification de la coque.

**Le marché des professionnels**

Le succès de l'Iguana 29 est dû à son concept innovant. Conçré pour être utilisé sur terre et en mer, il est équipé d'un moteur hors-bord de 300 CV. Sa conception permet de naviguer sur terre et en mer sans aucune modification de la coque.

**110 ERGAS**

**Made in Normandie**

## IQUANA 29

Le succès de l'Iguana 29 est dû à son concept innovant. Conçré pour être utilisé sur terre et en mer, il est équipé d'un moteur hors-bord de 300 CV. Sa conception permet de naviguer sur terre et en mer sans aucune modification de la coque.

**37**

Le succès de l'Iguana 29 est dû à son concept innovant. Conçré pour être utilisé sur terre et en mer, il est équipé d'un moteur hors-bord de 300 CV. Sa conception permet de naviguer sur terre et en mer sans aucune modification de la coque.



