



# TANKER TURNS SUPERYACHT



**F**orget the terms Giga, Mega and Superyacht – Here Comes Yachtmax. Suezmax Tankers can typically carry about 1 million barrels of crude oil and are so named because they are the largest oil tankers capable of transiting the Suez Canal while fully laden. These colossal dimensions have been taken in by Motion Code Blue, an Austrian yacht design company who have used them to create a concept that they are calling **Imara**, a name based on the Arabic word for Emirate.

If built she would have a staggering LOA of 280 metres, a beam of 57 metres and a total of 11 decks, with a hull shape based on the dimensions of a Suezmax tanker. According to the designers, this would make her the world's biggest yacht.

Considered a trendsetter in terms of yacht design the talented group have generated and pushed many trends in modern yacht design since its foundation back in 2009. Standing for Austrian design quality, most advanced and yet acceptable design solutions are their strengths.

Their thinking behind the concept was to improve the aesthetics of nowadays oil tankers by developing a private tanker based yacht with emphasis to the preferences of Middle East clients who are willing to show their national pride and their countries resources by using a modified and up cycled oil tanker as private luxury floating residence. They have even come up with a new name for the size of yacht believing that terms like Giga, Mega or Superyacht no long fit

when this extra ordinary project is considered.

So they invented a new yacht category based on common tanker categories called YachtMAX which characterise tanker sized yachts beyond 200M.

The raised fore deck would be dedicated to host three large heli pads, two of drop into a helicopter hangar located directly underneath the pads. This would give the yacht the capability of carrying five choppers; two in the hangar, three on the heli deck above.

Another feature will be the large atrium located amidships right above the wet garages and beach clubs. It stretches over four decks and generates imposing views from all angles to the wet garages below, where tender and toys can be operated easily through four side hatches (two on each hull side), each 15M wide. Tender up to 90ft can be docked in the yachts hull or can drive through the whole hull, thanks to the two side hatches on both starboard and port side. Around the atrium, several lounges, restaurants, bars and shops can be found. On the main deck, a huge pool with integrated bar, palm trees and a four deck high water fall are located around the atrium.

The yacht is expected to be so huge that getting around it all might be a problem. So much so that the designers have ensured that all deck areas are accessible via custom painted BMW i3 electric cars. Several car lifting platforms and wide corridors on all decks guarantee fast transportation to any point of the yacht for the crew and the guests.

## Thunderbirds Are Go

THE owners of Hachet Caye, a resort island off Belize, have taken delivery of their very own **Thunderbird 2** – a superyacht with a mission. Fans of the Gerry Anderson television series for children will understand immediately what this vessel is all about, but if not, a little explanation may be appropriate. Designed to carry a three passenger, 1,000 metre capable Triton submarine (**Thunderbird 4**, of course!), **Thunderbird 2** features an 8.5 ton capacity hydraulic platform for launch and recovery of the sub and other toys, along with the array of battery chargers and oxygen storage and transfer systems required to fully support the submarine.

Overall dimensions are 22m x 10m, and being based in the Caribbean, her full load draught of less than 1.1 metres, allowing access to places unimaginable in a conventional yacht. Lightweight aluminium construction to DNV HSLC, and an interior in balsa, honeycomb and Forex, means she weighs in at just over 54 tons lightship, and has a full load displacement of only 72 tons, including seven tons of fuel and eight tons of Triton 3300/3.

The interior, styled by Miami interior designer Karine Rousseau, offers spacious accommodation in two lower deck suites, one for the owner and one for guests, and huge entertaining spaces, a day head, office and large galley on the main deck. A flexibly mounted and heavily insulated interior means that even at full speed, sound levels are a super quiet 65dB in the lower deck accommodation and 72db on the main deck. The





## THUNDERBIRD 2

<b>LOA:</b>	21.5m
<b>BOA:</b>	10.1m
<b>LWL:</b>	19.6m
<b>Draught:</b>	1.1m
<b>Displacement:</b>	72t
<b>Fuel Capacity:</b>	7,200 litres
<b>Fresh Water Capacity:</b>	1,200 litres
<b>Watermaker:</b>	2,400 litres/day
<b>Maximum Platform Payload:</b>	8.5t
<b>Propulsion:</b>	2 x Yanmar 8S Y (900hp), ZF 360, Hamilton HM 521 Waterjets
<b>Generators:</b>	Kohler 30kW, 20kW night set (110 /208v 60 Hz, 3P)
<b>HVAC:</b>	Marvair 70,000 BTU 2 Stage
<b>Naval Architect:</b>	Brilliant Boats
<b>Exterior Design:</b>	Brilliant Boats
<b>Interior Design:</b>	Karine Rousseau
<b>Builder:</b>	BB Yacht, Antalya Free Zone, Turkey
<b>Classification:</b>	DNV A1 HS LC R0 Yacht, MGN 280

aft deck is the centre of operations for the submarine, with a dedicated sub support locker, but also has dive bottle storage and filling, a fuel pump and davits for the tender and large swim steps with bathing ladder for easy access to the water. Forward is an al fresco dining area, a giant sun pad for relaxing, and barbeque and bar area with built in fridge and ice maker. Two Yanmar 8SY engines (900hp ea) and Hamilton 521 waterjets provide performance of 22 knots at full speed and a transatlantic range at an economic cruise speed of 10 knots.

Although built for a private client, **Thunderbird 2** complies fully with MGN 280, allowing him the opportunity commercialise this unique package. A sistership is already under construction at BB Yacht and is available for delivery in time for next summer. Coincidentally the TV series *Thunderbirds are go* has been remade and is due to appear on television later this year.

## NEW YACHTS FROM OLD

THE Dutch design team Guido de Groot Design is currently working on a complete makeover for the classic motor yacht **Sylviana**. The yacht was originally built by CRN Ancona in Italy in 1979 as **Ragazza**, and subsequently sailed as **Hiba** and **Aruba II** before gaining her current name. Her planned extensive refit will include a four metre aft extension that will bring her to a length of nearly 40 metres.

In addition to gaining length, **Sylviana** will receive a new modified superstructure forward on the main deck, an extended bridge deck lounge, and a completely new upper sun deck. The main focus of this project is to increase ceiling heights on board the vessel and the capacity to store larger tenders. Subsequently, the yacht will benefit from plenty of newly created recreational and sunbathing space. From a design aesthetic, her lines have been brought up-to-date without neglecting her classic heritage and associative style that is appreciated by so many people.

## Heesen delivers MySky

**MYSKY**, a 51 metre full displacement long-range motor yacht of approximately 600gt has been delivered to owners by the Dutch yacht builder Heesen.

Capable of achieving a range of 5,400 nautical miles at 10 knots, her bold but sleek exterior features flush-mounted tinted windows thermo-bonded to the superstructure create a continuous wall of glass that gives this vessel a highly distinctive look.

The owners appointed Erick van Egeraat, a new comer to superyachts, to design the ultra-contemporary, sharp and sophisticated interior. A combination of crisp white leather with dark high-gloss Makassar wood and spectacularly patterned backlit white onyx inlaid within a black marble base contribute to the strongly contrasting monochrome theme. This motif is used throughout the interior producing a highly stylised, luxurious ambience.

**MySky** accommodates up to 12 guests in five luxurious cabins. The spacious full-beam master suite is traditionally located on the main deck forward and boasts a large, elaborate bathroom including a natural stone clad steam shower and a spacious walk-in closet. The remaining four guest cabins are located on the lower deck and furnished to the highest specifications.



Guests will enjoy life at sea both inside and on-deck: The main saloon aft, with its large circular dining table, lounge and bar area with a six square metre LED screen connects to the main deck aft, which features built-in settees and seats around two low coffee tables for optimum relaxation. The upper deck lounge, with its 270-degree view and stunning rotating, circular, white leather seating area, opens onto the aft terrace, accommodating a large dining table ideal for entertainment and al fresco dining under the stars, even under way. Above, the sundeck's large jacuzzi, surrounded by sun-pads, is perfect for recreation, rest and repose.

A fully equipped gymnasium is located on the sundeck and is key to the design that has been created to satisfy the owner's requirement for quality time for sports, physical training programmes and being in the outdoors.

Finally, the touch-and-go helicopter pad forward of the bridge can transform into another large sun terrace providing secluded lounging even when the yacht is docked stern-to.

## MYSKY

<b>Length overall:</b>	51.10 metres
<b>Beam:</b>	9.60 metres
<b>Draught:</b>	3.25 metres
<b>Displacement:</b>	529 tons
<b>Maximum speed:</b>	15.6 knots
<b>Range at 12 knots:</b>	3,200 nautical miles
<b>Fuel capacity:</b>	80,000 litres
<b>Fresh water:</b>	20,000 litres
<b>Main engines:</b>	2 x MTU 12V 4000 M53
<b>Maximum power:</b>	2 x 1,380 kilowatt
<b>Gearbox:</b>	3 x ZF 7640
<b>Engine control:</b>	MTU Blue Vision, three control stands
<b>Propellers:</b>	Schaffran five blade fixed pitch Ø 1,700 millimetres
<b>Main generators:</b>	2 x Kilo-Pak, each 150 kilowatt
<b>Emergency generator:</b>	1 x Kilo-Pak, emergency 67,5 kilowatt
<b>Bowthruster:</b>	HRP Europe 110 kilowatt, electrically driven
<b>Stabilisers:</b>	Naiad Dynamics, model 820, zero speed
<b>Hull type:</b>	Twin propeller, round bilge, displacement
<b>Naval Architect:</b>	Van Oossanen / Heesen Yachts
<b>Exterior Design:</b>	Omega Architects
<b>Interior Design:</b>	Erik van Egeraat
<b>Classification:</b>	Lloyds X 100A1 SSC YACHT G6 X LMC
<b>Compliance:</b>	LY2 / MCA
<b>Hull:</b>	Steel
<b>Superstructure:</b>	Aluminium
<b>Guests:</b>	12

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