



D Y N A M I Q

GRAN TURISMO TRANSATLANTIC SERIES

GTT 160

GTT 160

A NEW CLASS OF COOL

This avant-garde 49-metre superyacht is based on a Fast Displacement Hull Form engineered in the Netherlands by Van Oossanen. Deliverable in just two years, with elegant yet sporty exterior styling, she packs a punch in terms of performance, aesthetics and onboard features.

The combination of aluminium and Sealium alloys for the construction ensures a light, robust and easy to maintain vessel. When paired with a Hull Vane for maximum stability and efficiency, she boasts a top speed of 17 and transatlantic range. Onboard features include six luxurious guest cabins, two fixed balconies in the master stateroom, whisper-quiet propulsion, a touch-and-go helipad, gym, spa and optional Bentley Home interior design.

She is the perfect yacht for cruising the Seven Seas in style.

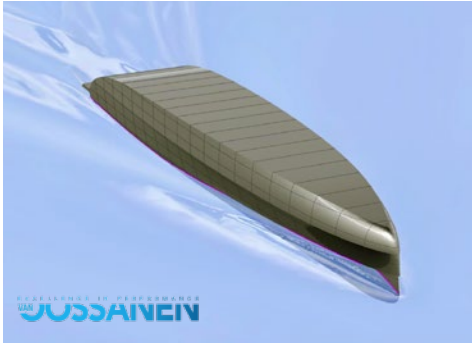


GTT 160



KEY FEATURES

GTT 160



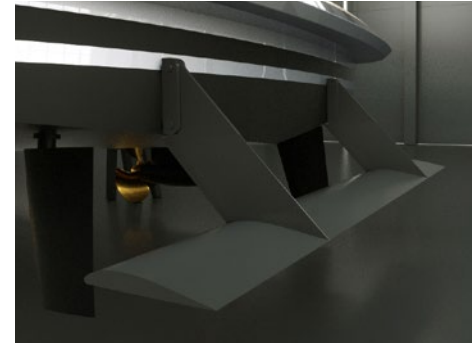
Full aluminium round bilge fast displacement hull

Drawn by the famous Dutch naval architects Van Oossanen, the GTT 160 unique hull features a round-bilge shape for remarkably low resistance and low fuel consumption, while still being capable of high speeds. The design decreases vertical accelerations in the hull, which translates into a far more comfortable motion when sailing. The avant-garde bow shape with a vertical stem maximises the waterline length, enhancing performance even more. To keep spray levels low, an integrated spray rail deflects water hitting the bow area. Built entirely from marine grade aluminium, the GTT 160 hull guarantees unparalleled comfort and safe operation for more than 25 years.



Curved fin stabilizers by Side Power

Vector Fins stabilisers dramatically reduce roll as well as undesired yaw and sway motions caused by active fins. Their vertical concave shape creates a net force direction, both in cruising and at-anchor modes, so the work is more up-down instead of side-to-side. By changing the net force angle, this also increases the leverage arm around the boat's rolling point, further increasing the physical forces that work on the boat to reduce roll. This provides more efficient stabilisation per fin size, which means that drag and power consumption are a lot less than with other fins offering comparable roll reduction.



Hull Vane®

The Hull Vane® is a patented fixed foil located below the stern of a ship. Developed by renowned Dutch naval architects Van Oossanen it influences the stern wave pattern and creates hydrodynamic lift, which is partially oriented forward. This innovation leads to significant reduction of the hull's resistance, which in turn enables the installation of much smaller engines, fuel savings and longer range. The Hull Vane® also improves stability under way and at anchor, while reducing both pitching and yawing motions.



XIR glass

The GTT 160 features next-generation laminated XIR glass that allows maximum light transmission, while keeping solar heat gain at bay. Harmful UV rays are almost completely blocked, and heat transmission reduced by 60%. The result is an interior that offers the wide panoramas of large windows without the penalty of heat build-up. This means significantly reduced air-conditioning loads and therefore lower running costs. The glass manufacturer is Isoclima, an Italian high-tech company that also supplies glass for luxury automobiles such as Bentley, McLaren, Mercedes and BMW.



KEY FEATURES

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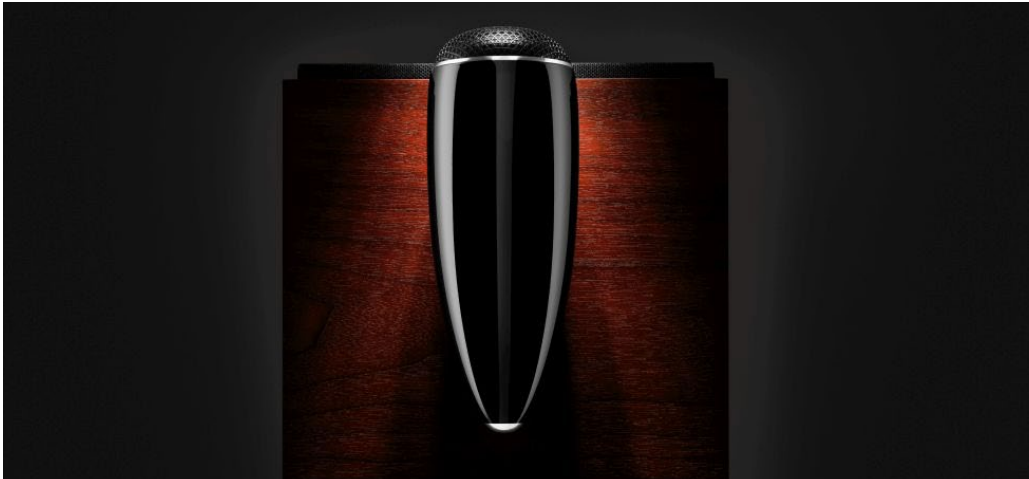
Touch & Go helipad



Japanese Teppanyaki on Sundeck



Upper saloon fireplace



Cinema room & High-end audio by Bowers & Wilkins



MAIN SPEC

GTT 160

2.1 m / 6' 11"	Sun deck
2.1 m / 6' 11"	Upper deck
2.2 m / 7' 3"	Main deck
2.1 m / 6' 11"	Lower deck



Length overall:	49.5 m / 162'
Beam:	8.7 m / 28' 6"
Draft:	2 m / 6' 6"
Material:	Full aluminium, 5083
Hull type:	Round bilge, fast displacement
Tonnage:	399 GT

Max speed:	17 knots
Main engines:	2x MAN i6-730, 537 kW
Max speed GTT 160S (option):	23 knots
Main engines:	2x MAN V12-1800, 1324 kW
Propulsion:	2x 1,400 mm 5 blades props
Range:	2,700 nm (Transat) @ 14 knots 4,000 nm @ 10 knots

Generators:	2x 100 kW, Kohler
Stabilisers:	2x Side Power, zero speed

Fuel:	38,300 l / 10,117 US gallons
Fresh water:	14,800 l / 3,910 US gallons

Guests:	12 in 6 cabins
Crew:	8 in 4 cabins

Helipad	Touch & Go, maximum take-off weight 3,000 kg (Eurocopter EC130 T2, AW 119, Bell 407 GXP)
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Tender:	Williams 625, Castoldi 21'
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Class:	RINA commercial, LY4 compliant
Notations:	RINA Comfort Class, RINA Green Star

Naval architecture:	Van Oossanen
Exterior design:	Dobroserdov Design
Interior design:	Giuseppina Arena / Dynamiq

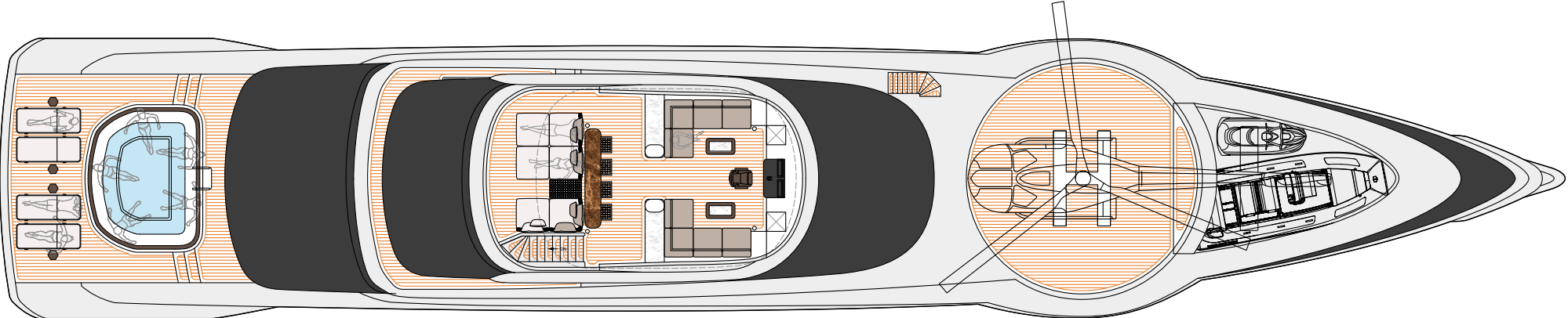


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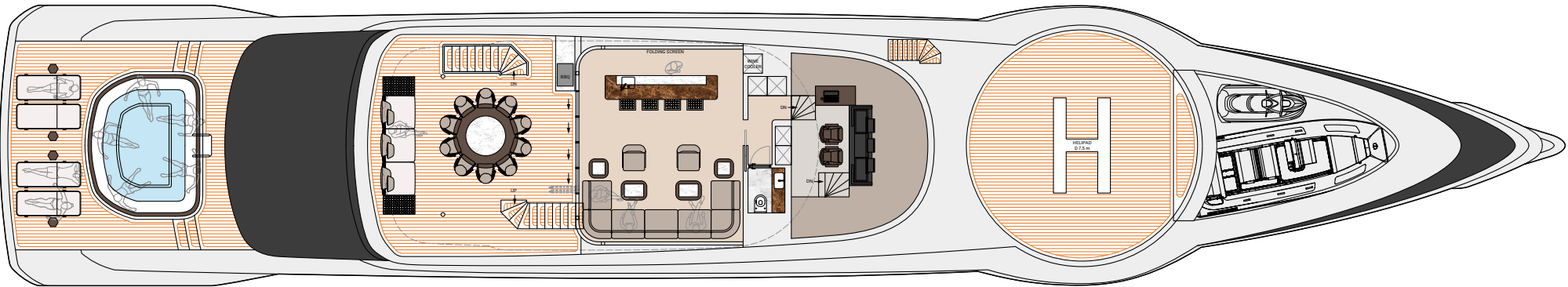


DECK PLANS

GTT 160



Sun deck



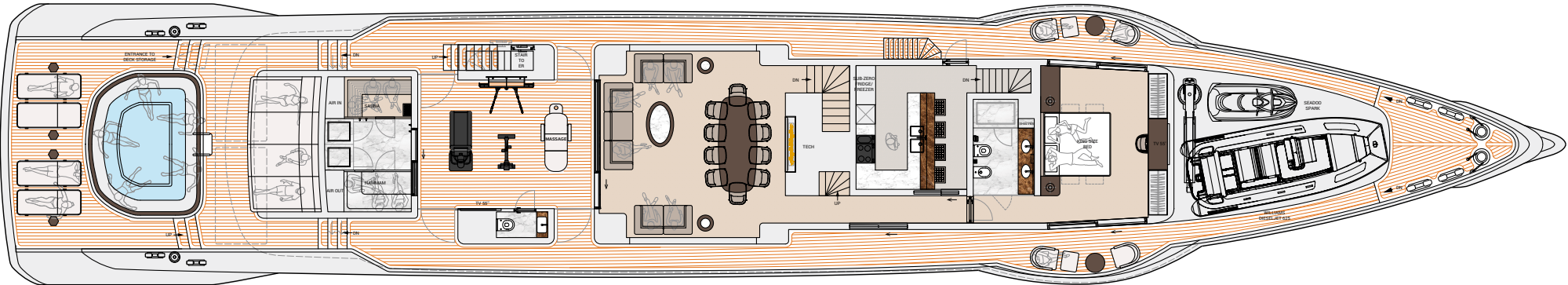
Upper deck

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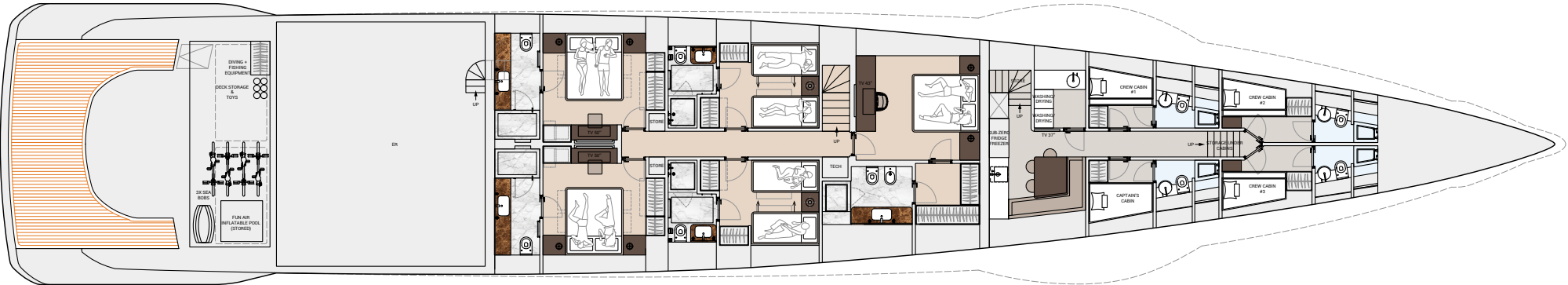


DECK PLANS

GTT 160



Main deck



Lower deck

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GTT 160



DYNAMIQ



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Royal Gold Metallic



GTT 160



Carrara White



GTT 160



Whisper Green Metallic



GTT 160



Paraiba Metallic



GTT 160



PRICE, OPTIONS & PAYMENT TERMS

GTT 160

BASE PRICE:

€ 19,900,000

OPTIONS*:

<input type="checkbox"/> S version (23 knots)	€ 850,000
<input type="checkbox"/> Hybrid package	€ 725,000
<input type="checkbox"/> «Silent» package (extra insulation, double glass)	€ 210,000
<input type="checkbox"/> Sun deck aft pool with sunpads	€ 85,000
<input type="checkbox"/> Metallic paint for hull and superstructure	€ 125,000
<input type="checkbox"/> Fine marbles in luxury areas	€ 79,000
<input type="checkbox"/> Tender Castoldi 21' (full options)	€ 150,000
<input type="checkbox"/> Bowers & Wilkins hi-end audio package	€ 49,000
<input type="checkbox"/> VSAT Intellian V100G antennae	€ 47,000

PAYMENT TERMS:

Contract signature	20%
Keel laying	20%
Main engines installed	25%
Interior installation start	20%
Launch	10%
Delivery	5%

BUILD TIME:

24 months

* More options are available at bedynamiq.com



GTT 160



STRINGENT STANDARDS

GTT 160

In order to create a perfect yacht, from the outset Dynamiq decided to comply with the strictest requirements for comfort and safety. Every Dynamiq yacht is built in accordance with the latest Large Yacht Code (LY4) commercial regulations. This not only makes them ultra safe, but also means they can be chartered to provide an income for their owners.

Dynamiq and its partners are deeply aware of the need for sustainability. We strongly believe that eco-friendly yachts are a requirement for today's owners and their guests. That is why our yachts feature fuel-efficient hulls and reduced air-conditioning loads thanks to special XIR laminated glass.

We are genuinely committed to protecting the world's oceans, coastlines and the global ecology by reducing fuel consumption and emissions through innovative waste management solutions. All Dynamiq yachts are designed and built to meet the strict environmental standards of RINA's Green Star Plus notation.

Moreover, intensive research into reducing sound and vibration and the use of modern insulation materials create a near silent yacht with exceptional acoustic privacy between cabins. These elevated levels of comfort for passengers and crew have been rewarded with RINA's prestigious Comfort Class notation.



THE SHIPYARD

Dynamiq is a private shipyard founded in 2014 and owned by yacht broker and designer Sergei Dobroserdov. His main strategy with Dynamiq was to create a well-organised and owner/broker-friendly facility where clients and their reps can enjoy a creative and transparent construction process.

Dynamiq is the only shipyard in Italy building yachts to North European standards that are 100% created by leading naval architects and structural or mechanical engineering companies in the Netherlands. Dynamiq production is located in the picturesque area of Massa on Italy's Tuscan coast. This modern and high-tech facility is fitted out for building the full range of Dynamiq superyachts up to 50 metres in length with various powertrain options, including hybrid technology. The Dynamiq Yachts production facility offers the highest standards of working environment and quality control.

Come to Dynamiq if you want:

1. Original contemporary design;
2. Top-quality full-aluminum construction;
3. Complete Dutch engineering with naval architecture by Van Oossanen;
4. Top-class contractors and leading brand partners from interior design to high-end audio-visual;
5. Competitive Italian prices.



DYNAMIQ RANGE

THE GRAN TURISMO TRANSATLANTIC SERIES



Model	GTM 90	GTT 115	GTT 135	GTT 160	GTT 165
LOA	27,5 m / 90'	35.5 m / 115'	41 m / 135'	49.5 m / 162'	50 m / 165'
Beam	6.7 m / 21' 11"	7.1 m / 23' 3"	8.2 m / 26' 11"	8.7 m / 28' 6"	8.5 m / 27' 10"
Draft	1.75 m / 5' 9"	1.45 m / 4' 9"	1.8 m / 5' 11"	2 m / 6' 6"	2 m / 6' 6"
Max speed	31 knots	21 knots	21 knots	17 knots	20 knots
Range	900 nm @ 15 knots	3,400 nm @ 10 knots	3,000 nm @ 12 knots	4,000 nm @ 10 knots	4,000 nm @ 12 knots
Engines	3x Volvo Penta, 735 kW	2x MAN, 1,213 kW	2x MAN, 1,213 kW	2x MAN i6, 537 kW	2x MTU 8V, 932 kW
Hull / superstructure	Aluminium, 5083	Aluminium, 5083	Aluminium, 5083	Aluminium, 5083	Aluminium, 5083
Tonnage	150 GT	199 GT	299 GT	399 GT	450 GT
Guests	8 in 4 cabins	10 in 5 cabins	11 in 5 cabins	12 in 6 cabins	12 in 6 cabins
Crew	4 in 2 cabins	6 in 3 cabins	6 in 3 cabins	8 in 4 cabins	9 in 5 cabins
Build time	18 months	16 months	16 months	24 months	28 months
Price	starting at 7,500,000 €	starting at 12,500,000 €	starting at 16,500,000 €	starting at 19,900,000 €	starting at 24,750,000 €



DYNAMIQ RANGE

THE GLOBAL SERIES



Model	G 290 Jaeger	G 300	G 350	G 380	G 440
LOA	29 m / 95'	30.5 m / 100'	35 m / 114'	38 m / 125'	44 m / 144'
Beam	8 m / 26' 3"	7.5 m / 24' 7"	8.5 m / 27' 10"	8.5 m / 27' 10"	9.2 m / 30' 2"
Draft	1.7 m / 5' 7"	1.45 m / 4' 9"	1.8 m / 5' 3"	2.4 m / 7' 10"	2 m / 6' 6"
Max speed	16 knots	19 knots	16 knots	15 knots	17 knots
Range	3,500 nm @ 10 knots	3,000 nm @ 10 knots	3,100 nm @ 10 knots	4,500 nm @ 10 knots	5,000 nm @ 10 knots
Engines	2x MAN, 882 kW	2x MAN, 882 kW	2x MAN, 882 kW	2x MAN, 735 kW	2x MAN, 882 kW
Hull / superstructure	Aluminium, 5083	Aluminium, 5083	Aluminium, 5083	Steel / Aluminium	Aluminium, 5083
Tonnage	220 GT	200 GT	299 GT	385 GT	499 GT
Guests	10 in 5 cabins	10 in 4 cabins	10 in 5 cabins	10 in 5 cabins	10 in 5 cabins
Crew	4 in 2 cabins	4 in 2 cabins	6 in 3 cabins	7 in 4 cabins	7 in 4 cabins
Build time	22 months	22 months	22 months	24 months	28 months
Price	starting at 9,900,000 €	starting at 9,400,000 €	starting at 16,450,000 €	starting at 18,100,000 €	starting at 23,500,000 €






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www.bedynamiq.com

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