# Benetti B.YOND 37M

### B.YOND the sustainable luxury

Best sea view and comfort for the owner and all his guests. Clear separation of crew and guest flows for utmost comfort and privacy. Large garage for tenders and water toys. Long range cruising in total freedom to plan long journeys.

B.Yond 37M encloses a new way of experiencing the sea: thanks to the strict separation of the functions of each deck it offers unprecedented levels of privacy and comfort, while with the diesel-electric propulsion system leads to an effective reduction of consumption for an eco-friendly cruising.

There is a new horizon where sustainability, consciousness and green awareness meet the utmost quality and total comfort of a Benetti yacht: the Sustainable Luxury. And this horizon is not that far, just look a little B. Yond.

Ride the wave of Sustainable Luxury.



## B.YOND design concept

#### STEFANO RIGHINI

Stefano Righini is not only a leading naval designer with over 5,500 boats that bear his genius, but he is also the architect behind the most innovative revolution of light and space in yacht design over the last 20 years.

Righini's visionary intuitions have driven the change of traditional portholes to expansive hull windows, which flood cabins with natural light and the great spectacle of nature.

He leaves an unforgettable imprint with each yacht layout, continuously working toward the connection of man and sea by true Italian excellence.







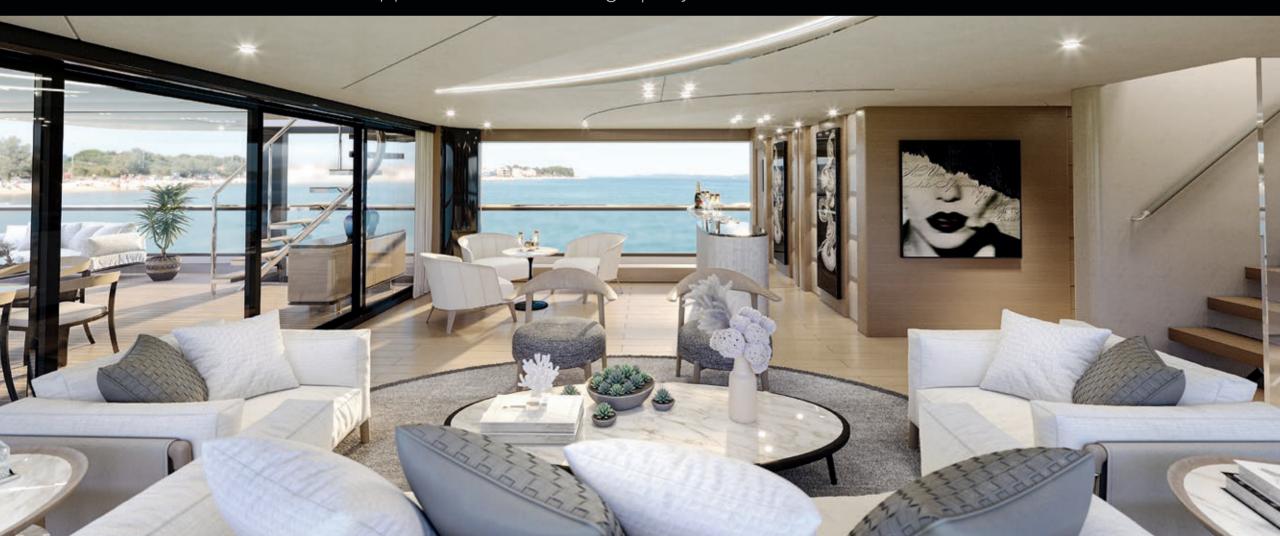








Upper deck main lounge | Layout with bar furniture





#### B.YOND 37M Upper deck dining area









#### B.YOND 37M | Bridge deck veranda







B.YOND 37M | Bridge deck veranda | Layout with enclosed veranda







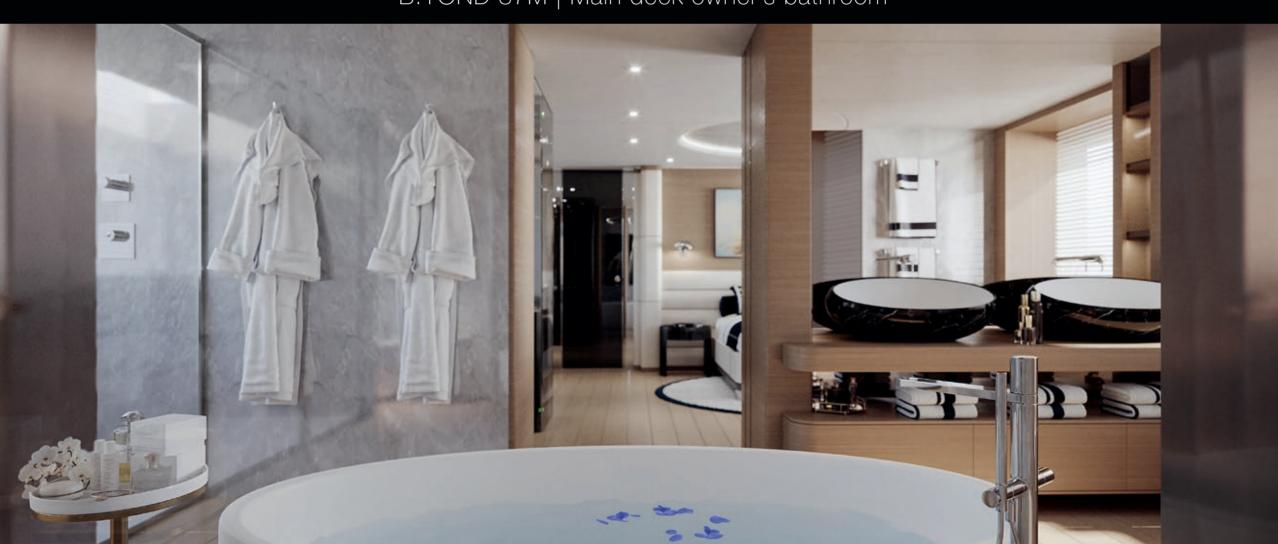
#### B.YOND 37M Main deck owner's cabin and dressing







B.YOND 37M | Main deck owner's bathroom





#### B.YOND 37M Main deck VIP cabin and bathroom







#### B.YOND 37M Lower deck | Layout with additional VIP cabin in lieu of gym

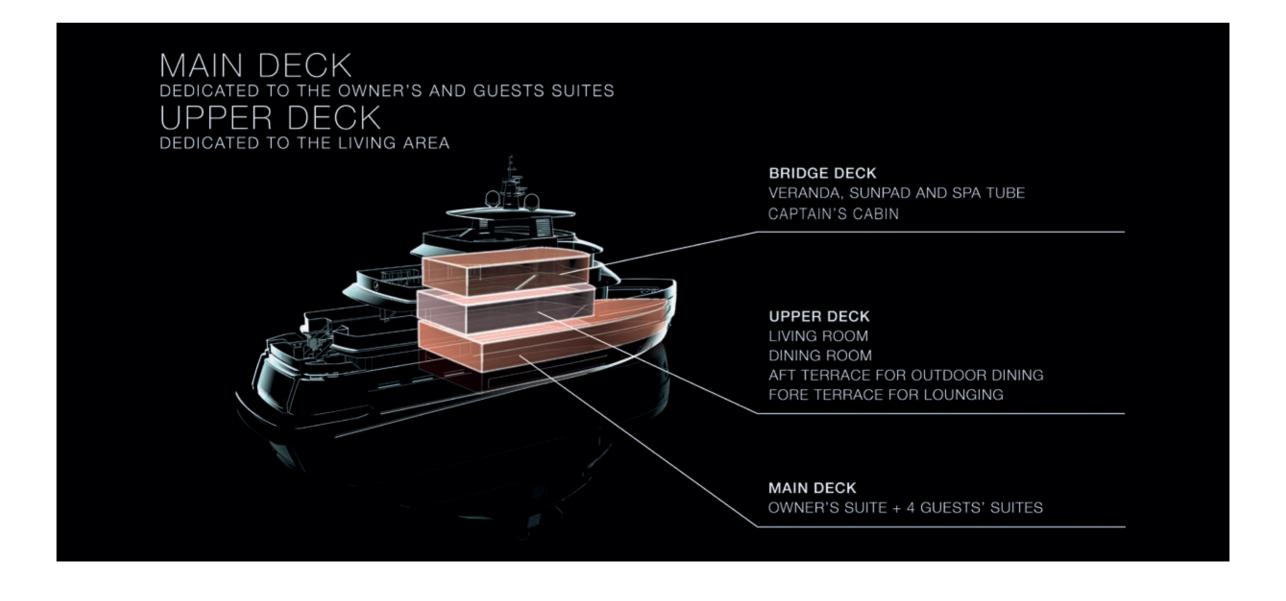




B.YOND 37M | Lower deck galley

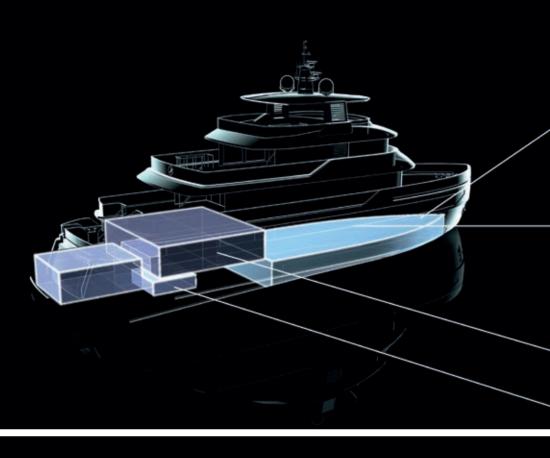


## B.YOND 37M volumes allocation on decks



#### LOWER DECK

ENTIRELY DEDICATED TO THE SERVICE AREA



CREW QUARTERS
4 CREW CABINS
MAIN GALLEY
CREW MESS
LAUNDRY
COLD ROOM

GYM DIRECTLY ACCESSIBLE FROM THE MAINDECK

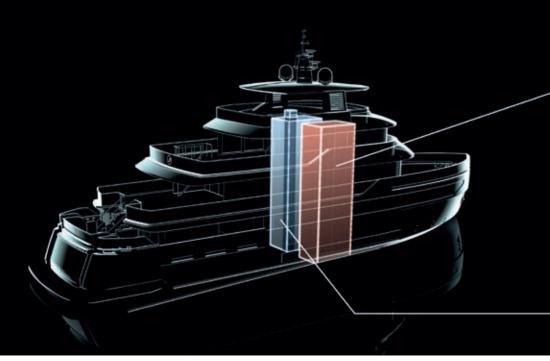
#### GARAGE

MAIN TENDER 6.5 MT CREW TENDER 3.9 MT 2 X JET SKI 3.5 MT

TOY ROOM

#### SEPARETED FLOWS

FOR GUESTS AND CREW



MAIN STAIRS FOR OWNER AND GUESTS

CREW INDEPENDENT STAIRS
CONNECTING 4 DECKS
DUMBWAITER UP TO THE SUNDECK

#### B.YOND 37M Main technical data



CONSTRUCTION MATERIAL	Steel / Alluminium
LENGTH OVERALL (LOA)	36.5 mt / 119' 9" ft
MAXIMUM BEAM	8.6 mt / 28' 3" ft
MAXIMUM DRAFT	2.5 mt / 8' 2" ft
FULL LOAD DISPLACEMENT	360 tons
GROSS TONNAGE std version (ITC '69)	399 GT
GROSS TONNAGE (incl. garage deck & enclosed veranda)	Equivalent to 460 GT ca.
FUEL CAPACITY	70,000 l / 18,494 US gals
FRESH WATER CAPACITY	6,000 l / 1,585 US gals
MAIN ENGINES	2 x MAN 1029 kW (1400 hp) @ 2300 RPM
MAX SPEED	14 Knots
CLASSIFICATION	R.I.Na (Registro Italiano Navale)
RANGE @ 10 Knots	5,000 Nautical Miles
GENERATORS	2 x Kohler® 100EFODZJ - 100 kW 3 ph / 400 VAC / 50 Hz
BOW THRUSTER	90 kW / 400 VAC / 3 ph / 50 Hz
STABILIZERS	2 x Electrical, underway and at anchor
PROPELLERS	Benetti Design
NAVAL ARCHITECT	Pierluigi Ausonio
NAVAL ARCHITECTURE	Azimut   Benetti S.p.A
DESIGN CONCEPT	Stefano Righini
INTERIOR DESIGN	Benetti Design
ACCOMMODATION FOR OWNER & GUESTS	10/12 Persons 5/6 Cabins
ACCOMMODATION FOR CREW	8 Persons 5 Cabins
TENDERS & TOYS	Main tender 6.5 mt / Crew tender 3.9 mt / 2 x jet ski 3.5 mt

BUILDEF

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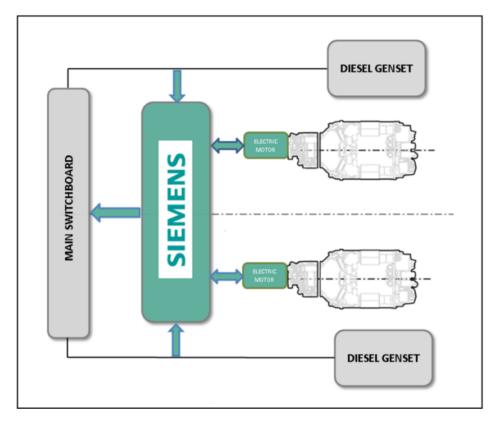
#### **E-MODE** powered by Siemens

#### **Enhanced Comfort Mode**

Diesel engines switched off. Gensets supply the electric motors. High level of comfort: useful for night cruise at low speed.

#### **Eco Cruise Mode**

The yacht sails at "Zero emission": the batteries supply energy to the electric motors and to the hotel.



#### **Extended Range Mode**

The yacht sails with gensets switched off: the electric motors work as shaft generators.

#### **Eco Transfer Mode**

The yacht sails with just one diesel engine and one genset running. Main advantage is the 50% reduction of running hours: useful for long transfer with only crew on board.

#### **Emergency Mode**

In any case of malfunction the system can be easily disconnected.

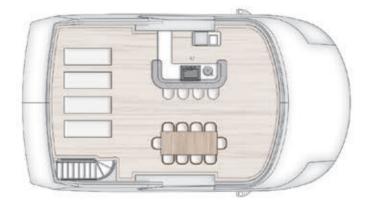
On the other side the system guarantees full redundancy of traditional power generation.

#### **Features**

Plug-in architecture (easy configuration and low complexity)
Range extended due to the fuel saving and increase of operating hours of endothermic engines
Extended service intervals for main engines and for gensets
Energy peak sharing thanks to the batteries in parallel to gensets
No black-out in case of extra request of energy thanks to the batteries in parallel to gensets
Comfort enhanced: Energy supply from the batteries at night time (Hotel mode included)
Sustainability through Power Management: transitory excess of Energy stored in the batteries and recovered to sail and live in Z.E.M.

#### B.YOND 37M General arrangement

Sun deck



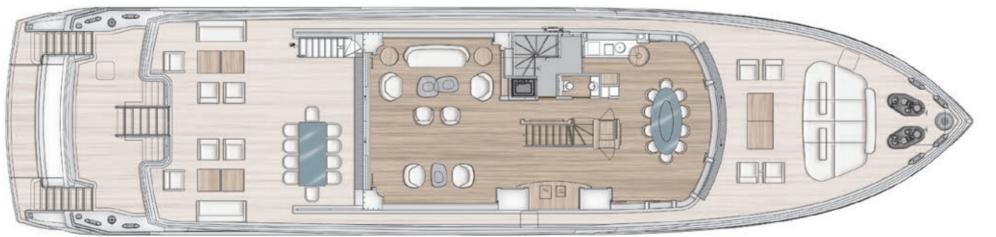
Bridge deck





OPTIONAL CONFIGURATION ENCLOSED VERANDA

Upper deck





OPTIONAL CONFIGURATION

MAIN SALON WITH BAR CABINET

#### B.YOND 37M Main deck | Proposed configuration



#### Main deck | Customized configurations

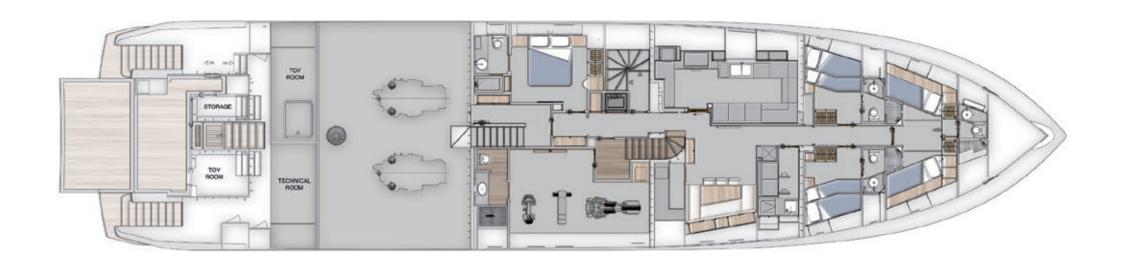


OPTIONAL CONFIGURATION VIP CABIN TERRACES

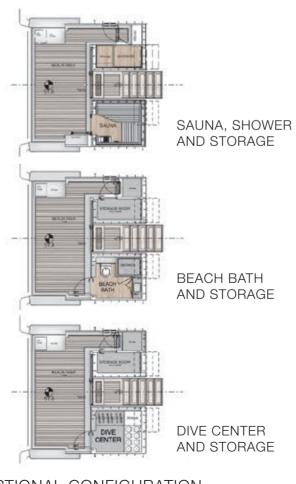


OPTIONAL CONFIGURATION OWNER'S CABIN TERRACE

#### B.YOND 37M Lower deck | Proposed configuration



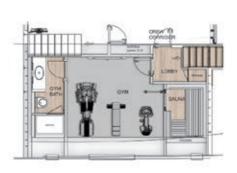
#### Lower deck | Customized configurations



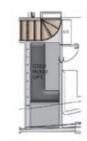
OPTIONAL CONFIGURATION BEACH AREA



OPTIONAL CONFIGURATION VIP CABIN

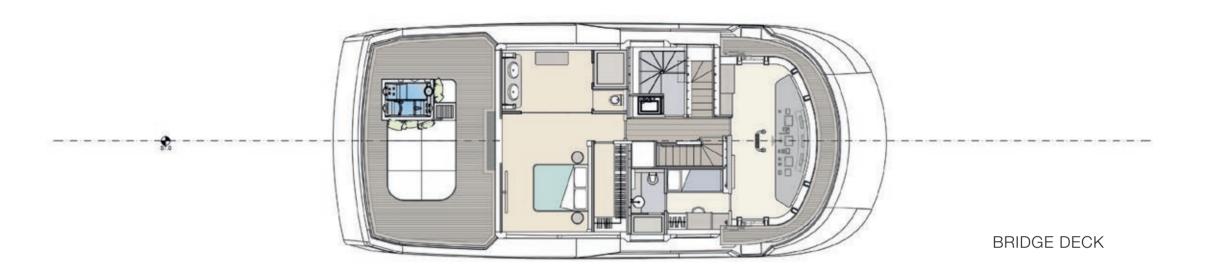


OPTIONAL CONFIGURATION WELLNESS AREA



OPTIONAL CONFIGURATION COLD ROOM

B.YOND 37M General arrangements: owner's suite on bridge deck.





MAIN DECK



