

CHAMBERLAIN  
YACHTS  
LATITUDE



<b>LOA:</b>	142' 9" (43.5m)	<b>Delivery/Model</b>	2010
<b>Beam:</b>	27' 7" (8.4m)	<b>Year:</b>	
<b>Max Draft:</b>	6' 11" (2.1m)	<b>Builder:</b>	DYB
<b>Tonnage:</b>	398.00	<b>Type:</b>	Motor Yacht
<b>Speed:</b>	18 Knots 20 Knots	<b>Staterooms:</b>	6
<b>Flag:</b>	N/A	<b>Fuel Cap:</b>	42000 L (11095.23 Gal)
<b>Location:</b>	Cannes, Provence-Alpes- Cote-d'Azur France	<b>Water Cap:</b>	8000 L (2113.38 Gal)
<b>VAT Paid:</b>	No Duty Paid	<b>Engines:</b>	2x, MTU, 12V9300M, 2450 HP
		<b>Price:</b>	Price on Application

Generated On 4/19/2024 6:23 PM by Chamberlain Yachts International SVC Account

**Chamberlain Yachts  
International**

**Chamberlain Yachts  
International SVC Account**  
**info170520210418@chamberlain-  
yachts-international.com**  
**www.chamberlainyachts.com**

**LATITUDE**

Page 1 of 15

### Additional Specifications For LATITUDE:

<b>LOA:</b>	142' 9" (43.5m)	<b>Delivery/Model</b>	2010
<b>Beam:</b>	27' 7" (8.4m)	<b>Year:</b>	
<b>Max Draft:</b>	6' 11" (2.1m)	<b>Year Built:</b>	2010
<b>Hull Material:</b>	Aluminum	<b>Builder:</b>	DYB
<b>Hull Config:</b>	Semi-Displacement	<b>Type:</b>	Motor Yacht
<b>Hull Designer:</b>	Cor D Rover Design	<b>Engines:</b>	2450 HP,Twin, Inboard, Diesel, MTU, 12V9300M,
<b>Deck Material:</b>	Aluminum	<b>Staterooms:</b>	6
<b>Tonnage:</b>	398.00	<b>Sleeps:</b>	12
<b>Range At Cruise</b>		<b>Heads:</b>	6
<b>Speed:</b>		<b>Crew Quarters:</b>	4
<b>Range At Max</b>		<b>Crew Berths:</b>	7
<b>Speed:</b>	Cruising 18 Knots	<b>Captain Cabin:</b>	Yes
	Max 20 Knots	<b>Classifications:</b>	American Bureau of Shipping ABS + A1 Commercial Yachting Service + AMS, MCA LY2 compliant
<b>Int Designer:</b>	Piet Boon BV	<b>MCA: Yes</b>	<b>ISM:</b>
<b>Ext Designer:</b>	Cor D Rover Design		
<b>Fuel Capacity:</b>	42000 L (11095.23 Gal)		
<b>Water Capacity:</b>	8000 L (2113.38 Gal)		
<b>Holding Tank:</b>	793 L (209.49 Gal)		
<b>Flag:</b>	N/A		
<b>Location:</b>	Cannes, Provence-Alpes-Cote-d'Azur France		
<b>Price:</b>	Price on Application		
<b>Tax Status:</b>	No Duty Paid		

## Hull

The hull and superstructure are an entirely welded aluminium construction according to the regulations of ABS. A hydraulic operated aluminium watertight transom door to access the tender garage is fitted.

The design brief called for an easily driven hull with special regard to the required propulsion power and fuel economy. The maximum cruising speed was a main issue. Computational Fluid Dynamics calculations were used to develop the hull form. The development of this hull form played a role in the subsequent development at Van Oossanen & Associates, of the Fast Displacement Hull Form, for which a patent application has been applied. Twin MTU 16V2000M93 engines were selected giving the yacht a top speed of 20.7 knots and a fast cruising speed in excess of 16 knots. The fuel economy is exceptional with figures of 7.8 litre per nautical mile at 12 knots, and 14 litre per nautical mile at 16 knots, in combination with normal generator operation, all this depending on sea conditions.

The hull form is essentially of the round-bilge type, with spray rails in the fore body. The application of trim wedges fitted to the inside of the propeller tunnels provide sufficient lift at the stern to keep the running trim near horizontal throughout the entire speed range. A bulbous bow is fitted to reduce wave-making resistance.

Special attention was given to the design of the propeller shafts and appendages and the propellers themselves. This has helped in obtaining very low noise levels (less than 55 dBA at 75% MCR).

Zero speed stabilizers.

## **Accommodations**

The owners of my LATITUDE brought years of experience in boating when they approached Cor D. Rover to design them a triple deck that would offer him and his family more living space both inside and outside. The design brief was that this increased volume should be wrapped in a dynamic and sporty styled bodywork.

The owner's and guest accommodation comprises five staterooms with in addition a six stateroom facility in the sky-lounge for a total of 12 people.

On the lower deck two large full beam VIP staterooms in addition to two guest cabins all with en-suites.

The Owner's stateroom is located on the main-deck forward. The skylounge with full bathroom facilities has multiple facilities, this area can be used as a skylounge - gymnasium or as a sixth stateroom with en-suite bathroom.

The main saloon and dining room feature a nice bar area and all outside decks have ample seating for large parties.

The interior is a contemporary look, combinaton of wood - fabrics and leather accented by a lively colors all to the design of the well known Dutch interior designed Piet Boon of Piet Boon Design.

The sundeck features a jacuzzi and an additional bar area, with barbeque, icemaker and fridge.

Crew accommodation for a total of 6 plus captain, 3 double crew cabins (twin bunked) 1 captain cabin with double bed.

One unique feature is the direct staircase on portside from the sundeck to the sunbathing area in on the Portuguese bridge, enabling owners and guests to move around without entering the interiors.

## **Audio And Visual Equipment**

The audio and visual equipment is of very high standards including a full Creston system with Kaleidescape players and controls for lighting, blinds intercom, CCTV supplied by Art Cinema.

## **Galley/Laundry**

Custom built stainless steel "professional type" galley.

Micro wave, M-system, model MCM600IX

2 x 58 ltr. Oven, M-system, model SEN-601X

6 ring ceramic hob, CERAN, model PCVE-40DB

Fan hood, custom

Dishwasher, Rhima, model DR50 S

Approx. 1.000 ltr Freezer

Approx. 1.000 ltr Fridge

Ice maker 11.5 kg

Trash compactor

## **Laundry**

Iron table with iron machine

Two washing machines Miele model W 2105

Two tumble dryers Miele model T 4223 C

## **Electronics**

Gyro compass system	Navigat X MK2
Magnetic compass	Merkur S-R
Rudder angle indication system	
Echosounder	Furuno FE-700
Speedlog	Naviknot 350E
GPS Receiver	GP 150
Radar	Furuno FAR 2117
VHF radio telephone	RT 5022
Inmarsat C	Thrane & Thrane TT 3000E
Navtex receiver	Furuno NX 700B
GMDSS portable transceivers	Jotron TR 20 GMDSS
E.P.I.R.B.	Tron 40S
Radar transponder	Jotron TronSART
AIS System	Furuno FA 150
Autopilot & Electric mainsteering system	Navipilot 4000
Second radar system	Furuno NavNet II
Inmarsat Fleet Equipment	Sailor FleetBroadBand 250
Telephone Exchange	Panasonic KXTDA 100
Triple Band GSM	Globesurefer II
Antenna system	DSC Biscaya
Electronic chartsoftware	NaviSailor 3000
Access to external communication	Livewire connections
External wifi equipment	Inventica Yacht spot
Portable radio's (6)	Icom IC-F25SR
Satellite TV	SeaTel Coastal 30 for TV

## **Electrical System**

Twin Kohler generators - 99KW each

24v - 230/400 VAC, 3 phase 50Hz

Generators run in parallel mode automatically

One 65 metre shore cable is located in the Lazarette and fitted with a Hubbel power cord connection.

The electrical installation is based on the specific consumers and systems and designed to ABS rules.

## **Mechanical Equipment**

Gearbox	ZF4660
Propellers	Shaffran 5 bladed
Shafts	Amartech
Steering gear	Trydo
Exhaust systems	Marquip
Stabilisers	Naiad zero speed at anchor
Windlass	Maxwell 8000
Bow thruster	Kalkman 60KW tunnel thruster
Passerelle	Custom built by Prozee - Holland
Cranes	Prozee custom built in lazarette
	Opacmare crane on foredeck
Exterior paint	Alexseal
Watermaker	HEM 30/2 100 Modular 12.000lites/24h
Sewage system	Hamann
Control & monitoring system	Marble MS 3080
Air conditioning	Heinen & Hopman
Power management system	

## **Tenders**

- Castoldi Jet Tender 17
- Zodiac Fastroller as MOB

## Water Sports

- 1 Castoldi jet turbo drive 5.3 Meters
- 2 Wave runners SEADOO RXP 255RS
- 2 Piaggio Scooters
- 1 windsurf
- 1 Wakeboard Adult JOBE
- 1 Wakeboard Youth JOBE
- 2 Cross Country Bikes SCOTT Scale 80
- 2 BROMPTON folding bikes
- 1 Banana Boat towable
- 1 Waterski Adult JOBE
- 1 Waterski Youth JOBE
- 1 Monoski Adult JOBE
- 1 Waterski Adult JOBE
- 1 Waterski Youth JOBE
- Scuba diving equipment
- Snorkeling equipment

## Remarks

The yard in close co-operation with the owner and his management team provided a basis for Dutch Yacht Builders of Enkhuizen to enter the mega-yacht market with a very exciting motor yacht the exterior designed by Cor D. Rover Design with an interior styling by Piet Boon Design.

The hull designed by Van Oossanen & Associates BV with naval architecture by Oliver van Meer Design undoubtedly will set a new standard in Dutch yacht building.

The best materials and highest level of equipment has been committed to the finalization of this motor yacht.

**Salon**



**Main Saloon**





## Master Stateroom



## Master Bathroom



Generated On 4/19/2024 6:23 PM by Chamberlain Yachts International SVC Account

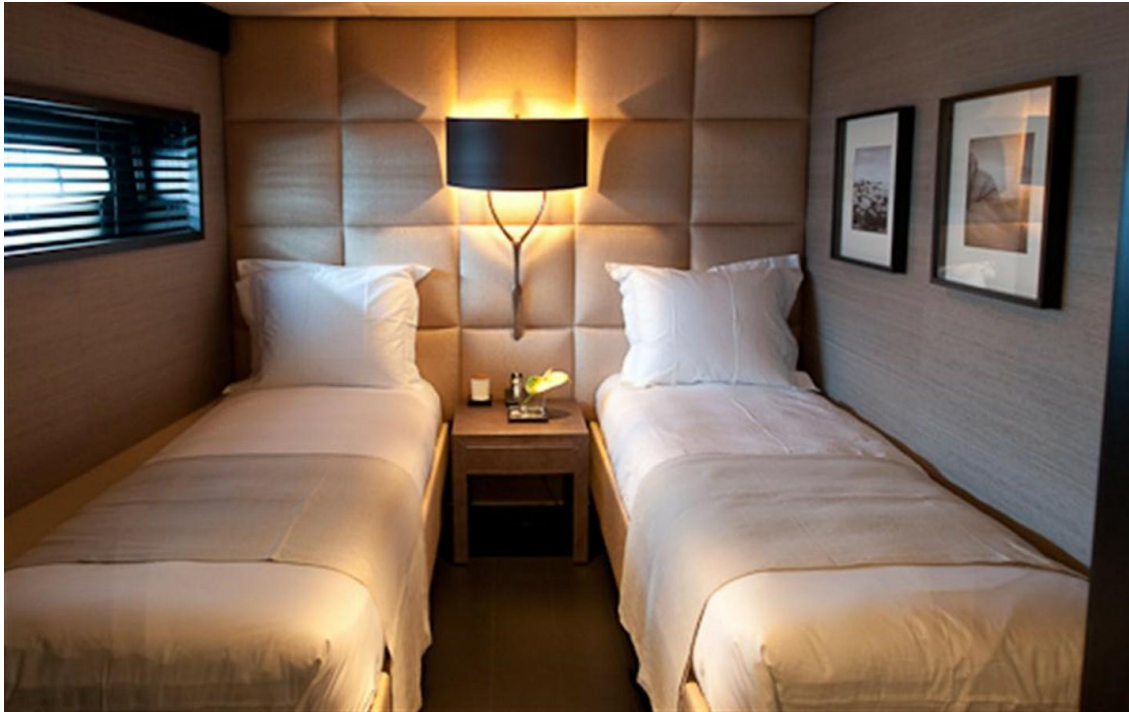
**Chamberlain Yachts  
International**

**Chamberlain Yachts  
International SVC Account**  
info170520210418@chamberlain-  
yachts-international.com  
www.chamberlainyachts.com

**LATITUDE**

Page 9 of 15

**Twin Stateroom**



**VIP Stateroom**



Generated On 4/19/2024 6:23 PM by Chamberlain Yachts International SVC Account

**Chamberlain Yachts  
International**

**Chamberlain Yachts  
International SVC Account**  
info170520210418@chamberlain-  
yachts-international.com  
www.chamberlainyachts.com

**LATITUDE**

Page 10 of 15



**Wheelhouse**



**Engineroom**



**Lazarette**



**Jacuzzi**





**Outside seating**



**Outside dining**



**Outside seating**



**Gymnasium**



## Lay Out



Generated On 4/19/2024 6:23 PM by Chamberlain Yachts International SVC Account

**Chamberlain Yachts  
International**

**Chamberlain Yachts  
International SVC Account**  
info170520210418@chamberlain-  
yachts-international.com  
www.chamberlainyachts.com

**LATITUDE**

Page 15 of 15