

81.40 M / 267'6"



MAIN CHARACTERISTICS

Builder	Palmer Johnson
Designer	Nuvolari Lenard
Length	81.40 M / 267'6"
Beam	14.60 M / 47'89"
Draft	4.00 M / 13'11"
Displacement	2,992.00 tons

POA

* Approximate price conversion

 Address:

3 Rue de la Loge L-1945 Luxembourg

 Contact

Thomas Peltier • P: +352.27.40.99.90 • M: +352.621.326.323

 E-mail:

t.peltier@seastemia.com

DESCRIPTION

PJ World is a new Superyacht explorer design concept born in the American premium Shipyard Palmer Johnson in collaboration with the famous Italian Naval Architect Nuvolari Lenard. The Vessel's was designed in together with the weel-proven Rolls Royce Marine, to optimize its sea keeping cpabilities on all sea sailing conditions, with life long cost efficiency and an evironmental maintenance friendly characteristics to reach the edge of the high technological level despite its complexity.

SPECIFICATIONS

BOAT DETAILS

Main Category	Expedition yacht	Boat Status	Project
----------------------	------------------	--------------------	---------

CERTIFICATION

Certification	MCA	Compliance	DNV* 1A1,E0,LC Yacht R0 Clean Comfort, MCA-LY2,
----------------------	-----	-------------------	---

BUILDER / DESIGNER

Builder	Palmer Johnson	Designer	Nuvolari Lenard
Naval Architect	Rolls Royce Marine	Hull Type	Displacement

DIMENSIONS

Length	81.40 M / 267'6"	Beam	14.60 M / 47'89"
Draft	4.00 M / 13'11"	Displacement	2,992.00 tons
Ballast Weight	2,992.00 tons	Ballast Type	Water

MACHINERY

Engine Maker	Rolls Royce	Drive	Shaft
Propulsion Mode	Diesel-Electric	Engine(s) power	2,682.00 hp
Engine(s) model	2 Rolls Royce Bergen C25, 4-strokes, 6 Cylinders	Main Generator Maker	Rolls Royce
Main Generator Power	1,920.00 KW	Auxiliary Generator Maker	2 Caterpillars
Auxiliary Generator Power	452.00 KW	Stabilizer Type	Hydraulic Thins
Stabilizer Maker	Rolls Royce	Water Maker	Rolls Royce Aquamaster TT1650 FP
AC type	Duplex type Centralized AC with Humidity controler, Fresh Air, Make up and UV sterilizers		

PERFORMANCES

Cruising Speed	12.00 knots	Max Speed	16.50 knots
Range	17,500.00 NM	Cruising Speed for Range	10.00 knots

TANKAGES

Fuel	260,000.00 liters / 68,640.00 US gals	Water	80,000.00 liters / 21,120.00 US gals
-------------	---------------------------------------	--------------	--------------------------------------

ACCOMODATIONS

Sleeps

12 guests

Crew

27

LAYOUT / INTERIOR

Decks Layout

Number of deck: 6 divided as follow:

2nd Deck: Exterior deck Boarding Area

3rd Deck: Swimming pool Area

4th Deck: Owner Lounge Exterior

5th Deck Owner Lounge exterior

6th Deck Owner and Private sun deck

total exterior teack decks for owner and guestes: 900 m2

Interior Accomodation:

Owner Accomodations: 225 m2

VIP and Guest accomodation: 366 m2

Public Areas: 734 m2

Captain, Officers and Staff: 227 m2

Crew Accomodations: 342 m2

Crew Service: 202 m2

Technical Areas: 1000m2

COMMUNICATION & NAVIGATION EQUIPMENT

- * Rolls Royce Dynamic Positioning System (DP1)
- * GLobal Marine Distress Safety System (GMDSS) suitable for sea areas A3 Furuno
- * Furuno Radar System X and L band
- * Furuno ECS Electronic Chart system

* Furuno Weather facsimile

* Furuno Immarsat F177 System

* Furuno VDR , Voyage Data Recorder

* Furuno portable VHF System

* Furuno echo sounding System

* double Furuno Global position system (GPS)

* Furuno Distance measuring log

* SIMRAD Gyro Compass, Dual system

* Furuno AIS Identification System

*Barometer, Search light, navigation light, Autopilot, VHF Transceivers with DSC, Portable life boat radios, Daylight signaling lamps. Wheelhouse features flat

screens LCD monitors sunligh treadable.



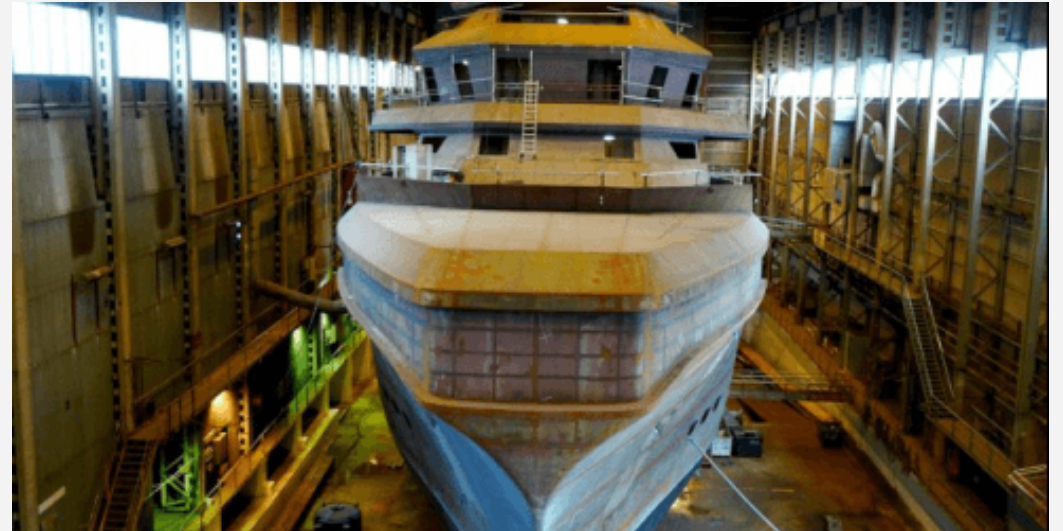
RECREATIONAL EQUIPMENT

- * Submarine Docking Station and handling Equipment for 6 guests Discovery submarine
- * Diving Support Station
- * Helicopter re-Fuelling System
- * Helicopter hangar with deck Opening hatches and hydraulic lift
- * LRDA, long range accoutstic device
- * Forward scanning radar

81.40 M / 267'6"



81.40 M / 267'6"



81.40 M / 267'6"





81.40 M / 267'6"

