Ship Engineering & Design

Breathing Life into the Marine Industry

RINA
Encourages the next generation

OCEANCO
Pushes the boundaries of superyachts

ALUMINIUM OFFSHORE
Attracts attention onshore
OCEANCO: YACHTS WITH PERSONALITY

Netherland and Monaco based company Oceanco has managed to conquer the worldwide market, thanks to a clever strategy of providing customers with fully customised mega-yachts. Filomena Nardi interviewed CEO, Marcel Onkenhout, to discuss the company’s latest developments.
If you have decided to take the step of owning a yacht, and you are seeking the right shipyard suited to making your dream come true, you should consider Oceanco. Since it was established 25 years ago, this Dutch company has delivered some of the largest and most luxurious mega-yachts ever built. The secret is a combination of leading designers working in collaboration with excellent craftsmanship, who are able to listen to customers’ requests and ensure that their owners’ personalities are reflected on their newly owned Oceanco yacht. “We have a highly experienced team of naval architects and marine engineers who ensure that each and every yacht is efficiently built to world class standard,” claimed CEO, Marcel Onkenhout. “We are strictly a custom-built yacht company and our owners are the influential factor in how the end-product turns out. When customers choose Oceanco they know they will get exactly what they want, without compromise.”

The ability of building a new yacht that has nothing to do with the ones previously delivered is Oceanco’s exclusive signature. “Each one of our yachts is as unique as its owner and each one of them represents a very important achievement for our company,” added Mr Onkenhout. “Every yacht we deliver is exceptional and completely custom-built to the owner’s own specific preferences, requirements and taste.”
Econosto Provides Total Valve Solutions

Sales Manager Rob Gerritse of Business Group Maritime is extremely proud that Econosto supplies all the valves for the luxury yachts being built by Oceanco in Ablasserdam, Holland. As well as the general valves, Econosto is supplying the remote valve control systems and the tank level measurement systems for this state-of-the-art luxury yacht.

Gerritse: “Econosto has delivered the total package to the outfitting companies selected by Oceanco for many years. Oceanco has chosen Econosto due to the high level of service, the quality of the products and the high application knowledge.”

The correct fulfilment of such a major project requires not only an excellent logistics organisation, but also a complete and high quality range of Econ products, a database with all 3D product drawings, a well-equipped valve automation centre and, not to forget, the necessary application expertise. We are therefore also pleased that besides all our deliveries to the commercial new-building industry like offshore, tanker, etc., the value of our service is also recognised by the luxury yachting industry and has been for many years.

System Supplier

Econosto can support in a number of ways in developing valve related concepts in the design, realisation and delivery of complete systems. In addition to project support, Econosto provides its customers with maintenance repair services. Econosto supplies more than one million products from stock within 24 hours.

Econosto’s innovative, own brand products - such as Econ - are developed in accordance to customer specifications and global uniform standards. Own brand products are also supplemented by a wide range of A brands from leading manufacturers.

Econosto, founded in 1892, is part of the ERIKS group; a leading innovative supplier to the process industry and equipment manufacturers. ERIKS currently consists of more than 60 companies, with branches in 27 countries and more than 7,000 employees.

Van Berge Henegouwen

Van Berge Henegouwen, based in the Netherlands, has been dedicated to integrating luxury technology onboard super-yachts for more than 26 years and has completed over 186 successful projects. Our philosophy to fully support our clients throughout the entire lifecycle of the vessel is implemented by providing a broad range of systems and services and having access to a global network of service centres.

Our mission is to enrich the yachting experience throughout the entire customer journey.

Our innovative systems and services are tailored to meet each client’s specific requirements and with a team of over 100 dedicated professionals we enjoy many long term relationships with our clients. We work in close collaboration with owners and their representatives, management companies, yards and designers.

We have enjoyed a long and successful relationship with Oceanco spanning over 12 years, the result of which has seen the installation of our systems onboard 13 yachts including Alfa Nero, Amelot, Anastasia, Seven Seas and Nirvana. We are delighted that our relationship has grown from strength to strength and we are currently involved with a number of exciting new projects at the yard.

VBH has a dedicated team of professionals to work specifically with Oceanco, which means that we really understand the company’s working methods, internal systems and processes. Most importantly we know the company culture and high standards of craftsmanship and quality that are present throughout every Oceanco yacht. We believe that our own company culture and high standards are synonymous to those of Oceanco and we are always extremely proud of the end product; a beautifully designed yacht of exceptionally high quality and functionality with a very happy customer!

With Oceanco’s slogan of ‘Yachts for Visionary Owners’, working with the company is challenging and pushes us to remain at the forefront of technology to meet and exceed the expectations and requirements of Oceanco’s clients.
Your mirror for the ultimate yachting experience...

Reflecting personal wishes by delivering bespoke luxury electronics that perfectly mirror your style. One of the many ways we enrich the onboard yachting experience. And with over 25 years of experience we are able to see things from different perspectives.

Want to have a look beyond your own reflection?

van Berge Henegouwen installations b.v.

www.bergehenegouwen.com
Van Zonderen Yachtpainting BV is one of the flagships within the group and specialises in both the corrosion preventive coating of tanks, hulls, structures and technical spaces. Relying on their high quality performance van Zonderen Yachtpainting is confident to give a five year guarantee without hesitation.

Van Zonderen Yachtpainting BV
Since 2000, Van Zonderen Yachtpainting BV has the responsibility for all of the interior paintwork on mega-yachts built by Oceanco. Van Zonderen Yachtpainting BV is part of a group of companies specialised in coating applications for the luxury yacht industry.

Van Zonderen Yachtpainting BV fully benefits from all the expertise, know-how and specialist equipment within the group. We deliver corrosion protection resulting in visually perfect surfaces that is extremely important in the finishing and presentation of the world’s finest mega-yachts.

The high-gloss finish topcoats applied by Van Zonderen are amongst the very best in the world, often exceeding international quality standards. Over the years Oceanco has received several awards at the Monaco Yacht Show, a demonstration of our quality.

Our work methods and expertise are continuously in development to assure the very best in quality and efficiency without compromise to safety, time after time.

Working in close cooperation with Oceanco, we act as a team player on each and every project to meet all deadlines and deliver the results expected by our clients.

Heinen & Hopman
Heinen & Hopman is a leading specialist and global supplier of climate technology for the super-yacht industry. Headquartered in the Netherlands, with a network of subsidiaries in Italy, France, Spain, Turkey and the US, and supported by Heinen & Hopman’s global 24/7 service and after sales centres, the company offers a complete package of the most comprehensive custom solutions for new builds, refits and service work available today.

As a pioneer in the design, production, engineering and installation of HVAC systems and provision cooling, Heinen & Hopman is the perfect partner for Oceanco. This longstanding relationship, which started with the very first super-yacht built by Oceanco, has consistently challenged Heinen & Hopman to push boundaries.

Oceanco and Heinen & Hopman share an ambition to innovate and a belief that the key to success lies in offering clients top-of-the-line products and services, while at the same time listening to their individual ideas and requirements. The result is exceptional technologies that transform futuristic visions into current reality.

Luxury is defined by its quality and eye for detail. With the true passion Heinen & Hopman and Oceanco put into their work, owners are assured of nothing but the best.
As a key supplier to many leading yachtbuilders, Heinen & Hopman ensures that onboard heating, ventilation and air conditioning systems meet the highest possible specifications. The result is a superior interior environment, providing owners with the absolute comfort they expect from the finest superyachts.
There is nothing more important to us than fulfilling our customers’ requests.” It seems that Oceanco is indeed the right answer for those people who like to create something of their own; something different from everyone else. A custom yacht is after all, the masterpiece of their personalities.

**Major Milestones**

Oceanco traces its roots back to South Africa in 1987, when a group of private investors began yacht-building operations. “When the company started its activities the hulls and superstructures were built in Durban, South Africa,” explained Mr Onkenhout. “The yachts were then transported to various facilities in the Netherlands where the finishing work used to take place.” Since then, many pivotal events have helped the company become a leading player in the yachting industry.

The first step towards new heights took place when the company decided to move all of its manufacturing activities into the Netherlands and acquired a new facility in Alblaserdam, a town approximately 20km from Rotterdam. Another major milestone was reached when Oceanco’s management embarked on a new building strategy focusing on the niche market of 80m+ mega-yachts and developed the “Y Generation” of Oceanco yachts.

“The Y700 coded yachts were deliberately designed to be the ultimate in sophistication, technically, mechanically and aesthetically,” continued Mr Onkenhout. “These yachts are still the leading edge of yacht building technology within the practical considerations of time and budget. Their quality, attention to detail, control over materials and our peerless craftsmen, are the building blocks of a very special yacht programme.”

As proof that a new exciting time had started for the Dutch company, the very first yacht belonging to this new generation, Amevi Y701, won the ShowBoats International Award for the ‘Best Full Displacement Motor yacht over 56m’, in 2007. But this was only the first of many awards that the company has achieved with the “Y Generation”.

**Oceanco Pride**

Many of the yachts that Oceanco has launched over the past ten years have appeared in the Top 100 World’s Largest Yachts listing and most of them have received official recognition for their quality and outstanding beauty. So how have Oceanco’s yachts managed to steal the show? “We pride ourselves in integrating fine Dutch craftsmanship with new
We are active in the national and international, new and rebuilding range.

We have extensive experience in the installation of piping systems on cruise ships, yachts, ferries, special ships and buildings onshore.

For further information please visit: www.petzold-rohrbau.de
Sinnex

Since its foundation in Steinheim, Germany in 1997, Sinnex has grown to be one of the leaders in the finest of luxury yacht interiors with 130 people currently employed. A production facility was inaugurated in Griffen, Austria in 2004. Offices for installation, project management, engineering and sales followed in Den Haag, the Netherlands, Moscow, Russia and Schweinfurt, Germany. The worldwide cooperation with the most renowned interior designers and shipyards is where Oceanco deserves a very special mention.

Our operating principles are constantly subject to evaluation in order to enhance the skills of our specialists and master craftsmen. With constant updates in state of the art machinery and investments in people to accomplish interiors of unique character; our experience, motivation and ambition are the leading thread running through the entire project from the first meeting until the final approval by the customer on board. At the end we share the joy and happiness with all involved when another incomparable yacht is born.

Oldenburger Yacht Interior

Oldenburger Yacht Interior is specialised in providing interiors for luxury and sailing yachts, new-builds and refits by adhering to or exceeding relevant international quality yacht codes such as SOLAS, MCA, LY2, LY3 and PYC, and individual weight requirements.

Thanks to our acquired know-how, we can offer a complete service: project management, engineering, veneering, carpentry, lacquering, up to complete installations.

Although we predominantly guarantee our expertise across Europe, we also take pride of our engagements in many projects all around the world.

Oldenburger Special Finishes is a brand new service offered for all kinds of specialist surface treatments and we very much like to invite designers to develop their own individual finishes to satisfy their own tastes and desires.

For more info: terlouw@oldenburger.com; www.oldenburger.com
technology. We have a proven track record of quality and integrity. Our strong brand recognition ensures that our yachts are highly valued worldwide and are a secure investment for our owners,” answered Mr Onkenhout.

In order to satisfy the most demanding customers, the company has its own in-house design team which works closely with the Oceanco sales and marketing department to analyze new customers’ requests, identify new trends and come up with new exciting solutions. The in-house design team is supported by the experience and knowledge of some of the world’s most renowned yacht designers. “We are very proud that we can work with world class yachts designers such as Nuvolari & Lenard, Sam Sorgiovanni, Espen Oeino, Andrew Winch, Terence Disdale, Igor Lobanov, Alberto Pinto and Francois Zuretti,” enhanced the CEO.

“We are aware that the process of building a quality mega-yacht cannot be accomplished efficiently and to the highest standards without the dedication of different groups of people. This is why our team works closely with designers, subcontractors, owner’s representatives, captains and crew to ensure that our yachts are second to none.”

Besides delivering the most sophisticated super-yachts, Oceanco is also very concerned about the health of the sea. “I can say with pride that we are a member of the International Seakeepers Society (ISS) and every Oceanco yacht gives the owner the maximum opportunity to enjoy sailing whilst respecting the sea,” said Mr Onkenhout. “Additionally we are also involved in different social initiatives both locally and globally such as working with local schools and universities as well as supporting international organisations like of ‘Medecin Sans Frontieres’ and ‘Encompass Trust’.”

Increasing Productivity
After 25 years of hard work, Oceanco today has approximately 100 employees and has solidified its name within the yachting industry as the premium builder of 80-90m super-yachts. The company continues delivering the most technically accomplished and distinctive yachts to the highest industry standards. Its building facility is located in the Netherlands and its design and sales office is in the super-yacht Mecca that is Monaco. In 2009, in order to increase its production activity Oceanco acquired an additional 57,000m² of new land adjacent to its existing facility. “We have always promoted quality over quantity and we only focus on building a small number of yachts at a time,” declared Mr Onkenhout. “At the moment we deliver one to two yachts per year, but thanks to the new facility that should be completed by 2014, we will now double our capacity and satisfy more customers in the same year.” The new expanded facility will also include sheds and dry-docks for yachts up to 140m in length.
Marine Service Noord

Marine Service Noord B.V. (MSN) specialises in the design, production and installation of engine rooms and cargo handling systems for various types of seagoing and inland vessels.

Due to the innovative character of the company, MSN is constantly developing innovative designs and reliable systems, ever prepared in the anticipation of new class requirements and international quality and safety standards. Furthermore, MSN is also active in new technologies, such as fuel cells, hydrogen storage and handling and LNG.

Since January 2008, MSN has been designing engine room systems for Oceanco, a leading player in the super-yacht industry. Our advanced skill set, with the integration of 3D engineering, production and installation of piping systems, ensures a flawless building process and heightens the quality standards of the super-yacht industry.

Yachtsupport – Powerful cooperation

As a company, Yachtsupport has been supplying Oceanco for almost a decade now. Henk Bruinekool and Goof Bajense together form the principal driving force behind this innovative enterprise. Both have acquired a great deal of experience in yacht building and have grown to become Oceanco’s fixed subcontractor.

Henk Bruinekool: “Our cooperation with Oceanco can only be described as superb; something we are extremely pleased about. This of course means that what we get asked to do is as wide in its variety as it is in its challenges, but the result is always the same; work of increasingly high quality. Our company is broad based and innovative in its approach and we are well known for our patented floor and hatch system. We’re also often appointed to carry out specialist assignments, which are created and successfully finished entirely in-house. Some seriously delightful yachts have been delivered over the years and we are extremely proud to have been part of that.”

To maintain the very highest level of quality, Yachtsupport consistently seeks out state-of-the-art and innovative applications as ways of improving its products. It is important to address with confidence the demands of this level of quality, so together we can continue to deliver improved products.

Goof Bajense: “Oceanco is a reliable and well organised client. A client with a clear vision of the future. The working atmosphere is a pleasure, the environment a safe one and the facilities excellent.”

The Yachtsupport team wishes Oceanco every success for the future; a future in which we hope we can continue to play our enjoyable part.

Benes

Benes is specialised in solving the most difficult problems concerning manoeuvring a ship. Always focused on high quality and customer satisfaction; Benes designs, engineers and produces all types of rudders. We are also well known for stern-tubes, heavy constructions, machining, CAD design and our 24 hours service.
Yacht Support bv:
Innovative company specialized in the construction and fitting out of large superyachts. Founders are Henk Bruinekool en Goof Baijense, they have more than 35 years experience in yachtbuilding.

Offering:
Professional work of the highest standard, know-how and accuracy.

Giving you:
Short communication lines to work flexibly and quickly.

Continuously searching for new and innovative applications and improvements to our products.

Specialized in:
- Patented floor system
- Patented adjustable floor system
- Hatches
- Aluminium constructions

Yacht Support hatch

www.yachtsupportbv.nl

The finishing touch in yachtbuilding

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Van Driel BV – Quality above all

Van Driel BV has been specialising in manufacturing custom-built products for the luxury yacht industry for over 25 years. We make cranes (MOB, cargo and life raft), davits, navigation masts, hatches, swimming pools with a moveable floor and rudder constructions. We are proud to work with Oceanco, and have been for over 15 years.

All of our products are tailor-made according to the specific requirements of our customers and class of vessel. Our superior after sales care ensures that all of our products continue to meet the demands and expectations our customers deserve. With annual inspections, maintenance and repair amongst our important services, we make sure that our products always continue to ‘lift you to a higher level’.

LIST

Experience paired with fine craftsmanship

LIST offers custom solutions for exquisite interior furnishings of private luxury yachts, residences, and private or business jets. Decades of experience working with fine materials and a passion for detail make this Austrian family business the world’s leading outfitter.

LIST provides flexible, custom solutions for the most extraordinary requests. Our individual solutions serve the top segment of luxury yachts all over the world.

There, where you are.

With a highly qualified project team of more than 40 specialists, LIST is geographically flexible and works internationally, wherever your ship may be. Our geographic independence guarantees rapid, individual realisation of any request.

Perfect in planning and execution.

LIST has a worldwide reputation of being able to turn even the most extraordinary requests into a reality. Every client can depend on the company one hundred percent. LIST guarantees the highest quality, from design to implementation.

Outer performance in cooperation.

LIST is proud to have worked with Oceanco for more than 15 years. The collaboration has distinguished itself in this time through resistance and continuity. Both companies have a strong relation to exceptional quality and extraordinary interior. Combined with passion for fine craftsmanship these characteristics enable us to manufacture extraordinary yachts.
I lead a team that always strives for creativity while never losing sight of the task at hand. My experience is coupled with the drive of youth to provide solutions all around the globe. We know no limits, both technically and geographically. My motivation is to carry our inspiration out into the world. My name is Hannes Heiß. I am a specialLIST.

Hannes Heiß
Senior Project Manager
LCS Piping

LCS Piping B.V. specialises in the manufacturing of bended tubes of steel, stainless steel and copper, especially for the luxury yacht market.

We have a unique CNC bending machine where by applying the so-called ‘Triple Bend System’, round tubes can be bent with a bending radius of 1 1/2 D.

The use of ‘elbows’ has become redundant which means that the welding on your tubes will be greatly reduced, which in turn reduces the risk of leakage and enhances the quality of the piping.
Close to Perfection

Of course there is no such thing as the perfect yacht, but Oceanco’s custom yachts are the closest you can get to 'Nirvana', as implied by the homonymous yacht delivered by the company in spring 2012.

“Of course like many other companies involved in the yachting industry, we have lately felt the restraints of the worldwide economic crisis but we have weathered it relatively well with no layoffs, delays or cancellations.” stated Mr Onkenhout. “We have the utmost respect for our competition; however we always try to be one step ahead by focusing on improving our processes and products to the standards and quality that our owners expect. We always keep an eye on the market, and keep abreast of new trends and technology.”

Thanks to its constant quest for new concepts and ideas, Oceanco currently has several new yachts under construction and is working on a number of new and exciting designs. “We have recently launched an 86m yacht and we are scheduled to launch a 91.5m one in the near future,” acknowledged the CEO. “In 2012 we secured contracts for new yachts in the 85m to 110m range. I cannot disclose more information on these new builds, but they will definitely help to consolidate our worldwide reputation while keeping us busy throughout 2013 and beyond.”

As declared by Mr Onkenhout, the market is changing, the future is unpredictable and it is very difficult to forecast the nationality of the next customer that will own an Oceanco’s yacht, but in a sea of uncertainty one thing is absolutely guaranteed: Oceanco will continue to push the boundaries of the super-yacht concept, looking for new lines, materials and technologies that will ensure that the experience on board its yachts is something special and as close to perfection as you can get.