

WATER TIGHT AND SPLASH  
DOORS • PAX, CARGO AND NAVY  
ACCESS EQUIPMENT • SAFETY  
AND AUTOMATION MANAGEMENT •  
SPECIAL SYSTEMS • WATER TIGHT  
AND SPLASH DOORS • PAX, CARGO

# **SeaNetGroup**

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ACCESS EQUIPMENT • SAFETY  
AND AUTOMATION MANAGEMENT •  
SPECIAL SYSTEMS • WATER TIGHT  
AND SPLASH DOORS • PAX, CARGO  
AND NAVY ACCESS EQUIPMENT  
• SAFETY AND AUTOMATION  
MANAGEMENT • SPECIAL SYSTEMS  
• WATER TIGHT AND SPLASH  
DOORS • PAX, CARGO AND NAVY

## **Mega Yachts**



*Safety*  
*on your wavelength!*



*We from the SeaNet Group aim to do things your way.*

*By combining Italian design flair and flexibility with the professionalism of a Swiss company we deliver a personalised service and custom solutions that precisely meet your needs.*

*Today and in the future.*

*Which is why I'd like to welcome you personally to our brochure and the exciting new developments it features. As always, safety is our main priority and we are delighted to say we are world leaders in safety in our sector.*

*We are proud to announce the purchase of Selmar.*

*Founded in 2006 and based in La Spezia, the company has built up both its market niche and an excellent international reputation in just a few years. This has been possible thanks to its know-how, professionalism and skills within the sphere of naval supplies.*

*This purchase is a perfect blend of complementary companies, able to develop strong synergies by sharing their skill sets and experiences.*

*Our successes here and elsewhere are due not only to our people, but our customers, too.*

*All of you who have had faith in us over the years, encouraging us to create increasingly innovative quality solutions and achieve continuously more ambitious goals.*

*Together, we have shown that what really makes the difference in today's business world is know-how and experience and, of course, we've also expanded together.*

*That's what this brochure is all about: whatever you need, just ask. We're here to do everything it takes to help you achieve your goals.*

*From design to execution and maintenance, we're focused on your complete satisfaction.*

*After all, we have a passion in common - the sea!*

A handwritten signature in white ink on a dark blue background. The signature is stylized and appears to read 'G. Lanza de Cristoforis'.

*Giovanni Lanza de Cristoforis | CHAIRMAN*

Partner of the **5** most famous MY shipyards in the world

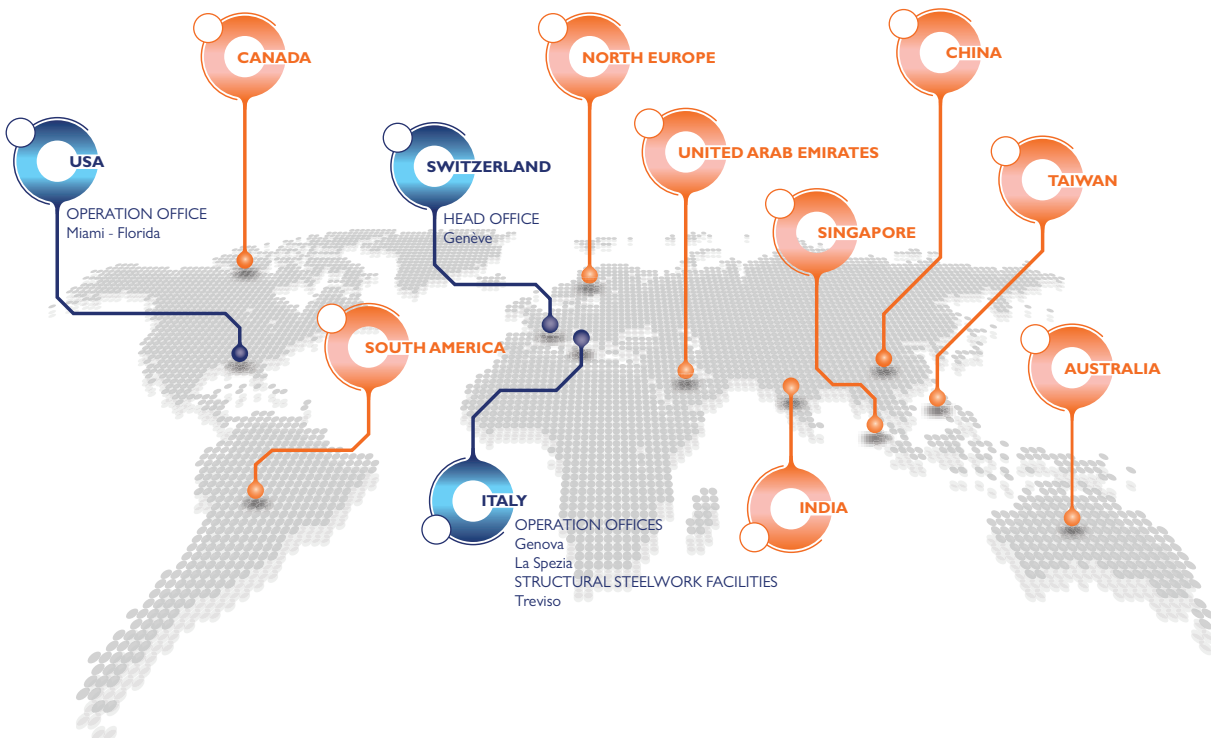
**40** years of experience

Over **70** employees

HIGH-tech Development diVISION **4,5%** of sales

Systems for Yachts over **50** meters in lenght

**100%** Life cycle control of systems





*Sergio Guidetti - General Manager*



*Marco Benatti - Automation and IT Director*

## The sea is our passion

The marine industry has been our core business since the day of our foundation.

Over the years we've acquired unmatched insight into its needs, working closely with leading companies worldwide.

Which is why our focus is on creating fully customizable integrated solutions that are also user-friendly, allowing vessels of all kinds to operate efficiently, reliably and safely.

Impeccable support is an integral part of what we do at every stage. We understand that expensive assets can't be allowed to lie idle, and that onboard space and weight must be used with maximum efficiency.

It's thinking like that which means, whatever you require, you'll find we're on your wavelength!

The **SeaNet Group** consists of four companies (SeaNet S.A., SeaNet Srl, SeaNet USA Inc. and Selmar Srl unipersonale) with a **long tradition, worldwide reputation and leadership** standing in the design and manufacturing of marine equipment for cruise ships, ferries, naval ships, mega yachts, research vessels and offshore structures.

**Experience, expertise, leadership, innovation, team spirit and a passion for the sea** are the strengths of the SeaNet Group that combines Italian quality with Swiss professionalism to offer the best safety systems, passenger and cargo handling solutions and custom marine solutions.

Headquartered in Genève (Switzerland) and with its Design and Operations base in the heart of the port of Genoa (offices and workshops), the Group's structural steelwork facilities are located in Genoa and Resana (Treviso); it has a branch office in La Spezia (Selmar) and is represented in the US by SeaNet US Inc. in Miami.

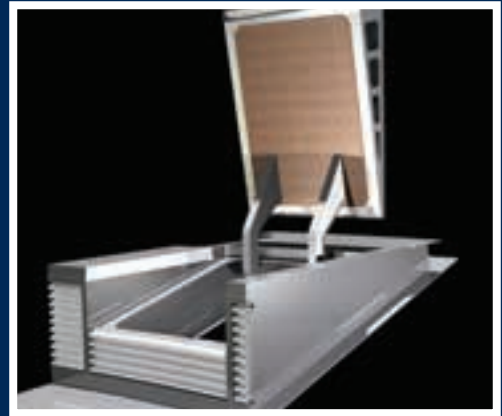
The SeaNet Group delivers custom solutions for **yachts over 50 meters** and is an experienced, trusted provider of leading mega-yachts shipyards throughout the world: Benetti, Ferretti, Mariotti, Lurssen, etc..

**Innovative technologies, top quality materials, outstanding finishing, certifications and the highest operating safety standards are key features of SeaNet products for mega yachts.**

The SeaNet Group assists ship owners and shipyards with a comprehensive range of constantly updated products and solutions, from feasibility studies and 3D full design to turnkey systems and services throughout the operational life of their ships. **Working closely and flexibly with our customers as partners**, we find solutions to all their needs, developing unique, advanced solutions and reliably delivering the highest quality and safety standards at competitive prices.

**Since 1975, over 4,000 SeaNet Group systems** have been installed on cruise ships, yachts, ferries and naval vessels all over the world, helping our customers ensure their vessels are operable, efficient and fully compliant with safety and all other regulations.

The SeaNet Group is the only group in its field to have a HIGH-tech Development diVISION - HIGH VISION of the Future; a creative unit focused on the development of innovative and proven systems. This means the **Group is constantly at the cutting edge in terms of technological innovation, performance and quality and always one step ahead of the competition.**



*Hatch door*



*Main entrance balcony*



*Yacht sliding watertight door*

## **Mega Yachts**

SeaNet supports new-build and refurbishment projects with a wide variety of custom solutions designed specifically to meet the yacht owner's and shipyard's safety, operational and stylistic requirements.

## MEGA YACHTS SYSTEMS: TECHNOLOGY & DESIGN

- Stern Marina Terraces
- Yacht Cranes
- Watertight Doors
- Side Doors
- Garage doors integrated with tender cranes
- Balcony Terraces
- Helidecks
- Hatch Doors
- Flagstaff
- Searchlight
- Telescopic roof



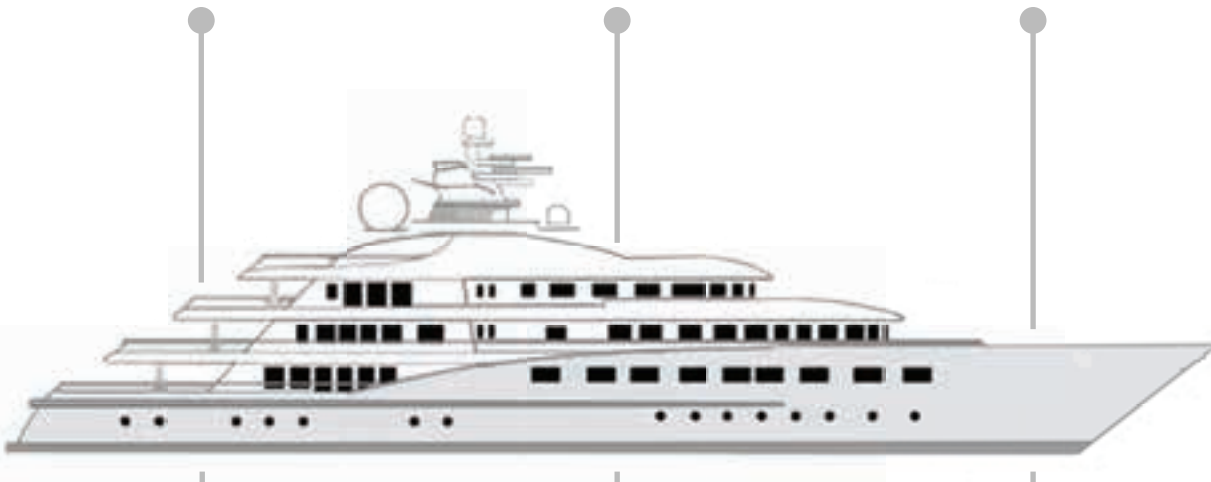
**Stern Doors**



**Safety Management**



**Deck Cranes for tender and rescue boat**



**Watertight Doors**

**Side Doors**

**Owner's Terrace**



# SWISS TECHNOLOGY & ITALIAN DESIGN FLAIR

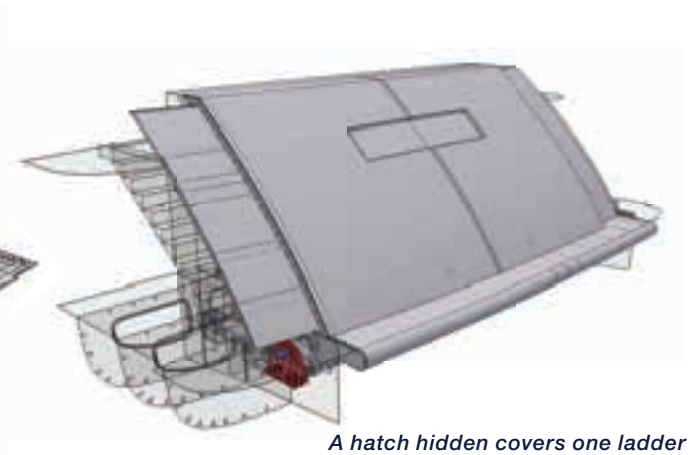
## STERN PLATFORM: CRN “Azteca”, 72m

The SeaNet Group has designed and produced the largest stern marine terrace in the world for the mega yacht Azteca: a total surface area of 100 m<sup>2</sup>, of which 72 m<sup>2</sup> are suspended over the water.

- It is the only stern platform in the world equipped with a specially designed concealed cover for one of the two side ladders: a hatch hidden within the platform opens sideways, covering one of the ladders.
- The movement cylinders and all the mechanical parts are concealed within the structure, maintaining the yacht's linear, contemporary design.
- The system seamlessly combines maximum functionality with the elegant, flowing design of the yacht.
- Approved by all the classification societies, the platform meets the owner's requirements



*72 m<sup>2</sup> suspended over the water*



*A hatch hidden covers one ladder*



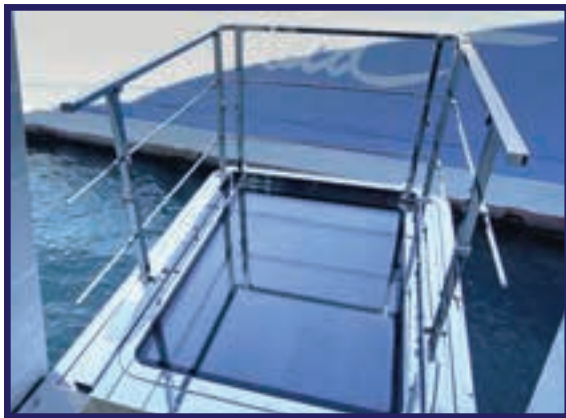




## GLASS BALCONY:

The SeaNet Group has created the only balcony for mega yachts, which can be controlled directly by the owner onboard by simply pressing a button:

- Unique, innovative and extremely silent automated system.
- Built almost entirely out of glass, when closed the balcony looks like a beautiful window. When open, guests have the extraordinary sensation of “walking on water”, thanks to its transparent bottom.
- The balcony design combines technology and easy operation with elegance and luxury details and, thanks to the materials used, the system is extremely lightweight.
- A perfect finish and maximum operational security.

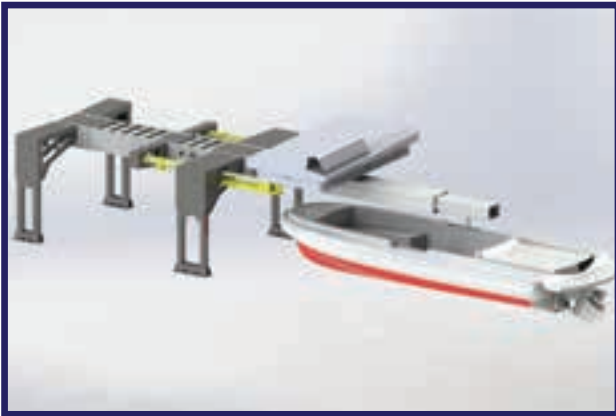


## MARINE CRANES

The SeaNet Group designs and manufactures standard and custom cranes to offer the best solution for every type of mega-yacht and to meet customers' needs.

We offer:

- Deck cranes for tender and rescue boat, garage overhead telescopic cranes, folding deck cranes installed in gunwale, etc.
- Technical excellence in design
- Customized products
- Flexibility in engineering to adapt to the design of the ship or building
- Maximum reliability and safety
- Production schedule and delivery dates respected



*Overhead telescopic crane*



*Overhead telescopic crane*

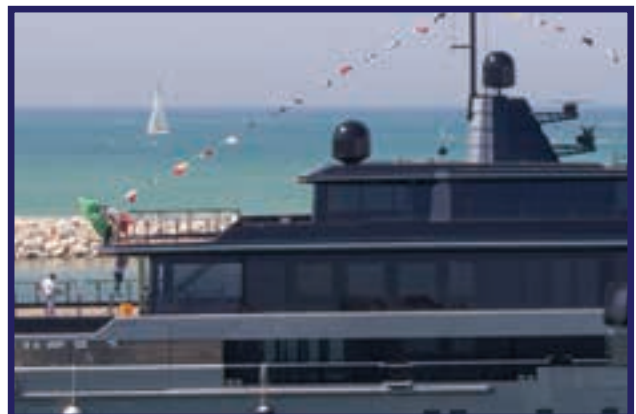
## INNOVATION: folding crane installed in gunwale

The SeaNet Group has designed and built a folding crane for the gunwale of a 55 metre CRN yacht which corresponds exactly to the Owner's aesthetic and functional requirements.

The crane was designed for a load of 1000kg and has a 6 metre arm. Its special aesthetic advantage is that it can be folded away into the gunwale, leaving the sundeck area completely clear when not in use.



*Crane on the Sun Deck*



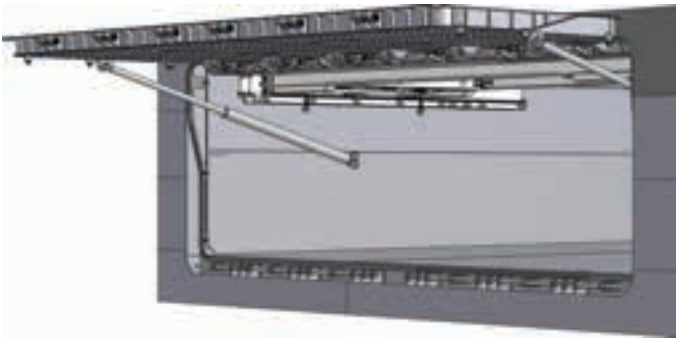
*Crane folded away in the gunwale*

## SPECIAL PROJECTS

### FLEXIBLE DOORS WITH A DUAL OPENING SYSTEM

The SeaNet Group recently built the largest side doors in the world: they are **17.160 mm long and 5785 mm high**.

- They are the only ones of their kind as they are equipped with a dual opening system, opening both upwards and downwards.
- Their kinematic mechanism is highly technological and sophisticated.
- Great attention has been paid to the internal and external finishings of the doors.



*Upward opening*



*Downward opening*

### FLEXIBLE CARGO HANDLING SYSTEM:

The flexible cargo handling system is composed by the flexible doors and a cargo handling system.

The Cargo Handling System can perform a seamless loading and unloading of different types of cargo (containerized or not) like tenders, jet-sky, USV, land vehicles, helicopters, mini-submarines, etc.



*Cargo handling system*



*Cargo handling system*





## SHELL DOORS WITH A PANTOGRAPH OPENING

The SeaNet Group also built the two new doors with a **sophisticated mechanism pantograph opening**.

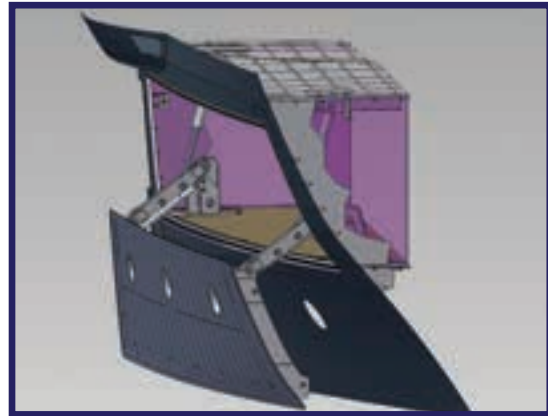


*Door with pantograph opening*

## SLIDED GARAGE OPENING

A unique patented system that enables a tender to be lowered from bow garages without the need for substantial modification of the ship's structure.

- Garage doors integrated with tender cranes

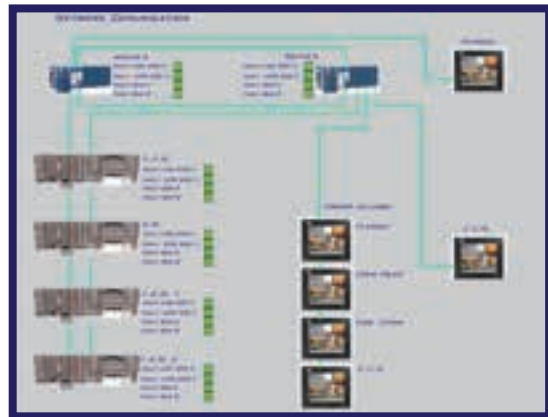


*Slided garage opening*

## SAFETY & SECURITY SYSTEMS

“Optimized control of your machinery at your finger tips. Reliable, integrated solutions capable of managing all your vessel's safety systems.”

We use cutting-edge technologies to provide a range of effective user-friendly solutions designed to optimize full control of your vessel.



*Security net interfaces*

## AUTOMATION SYSTEMS

Safety automation incorporating intruder alarm systems including:

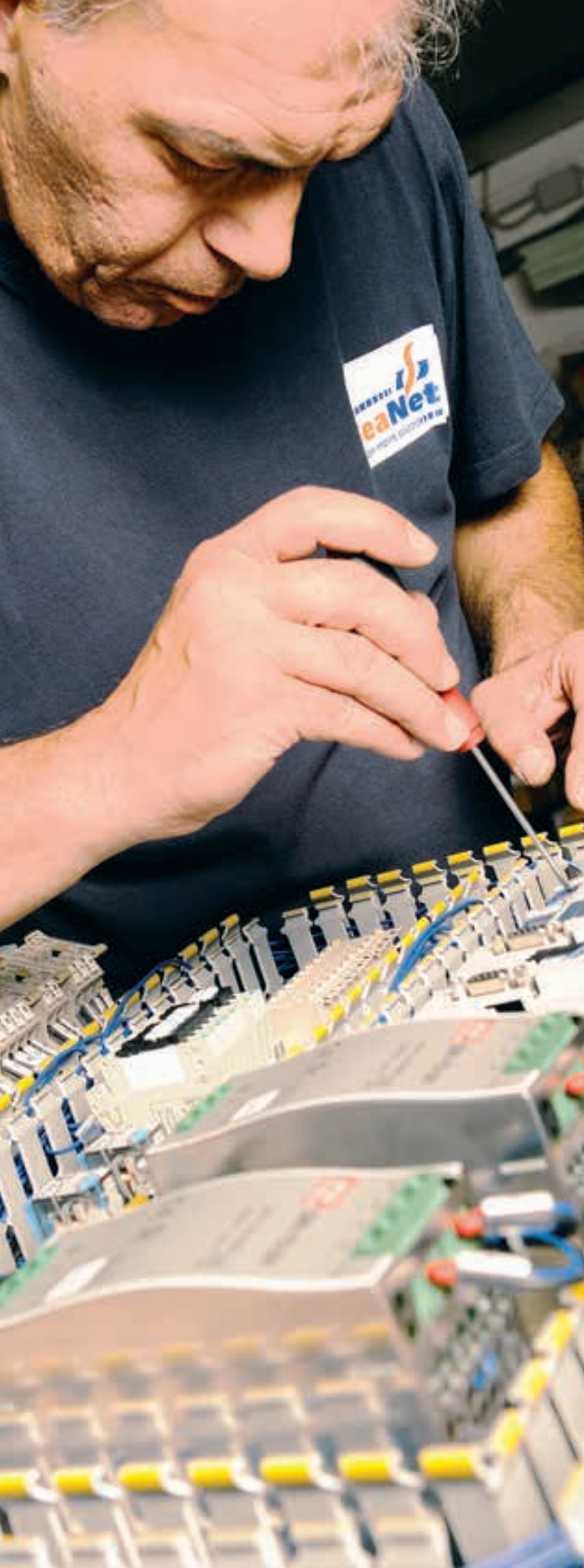
- Power Management Systems
- Alert Distribution
- Monitoring Systems
- Fire Detection
- Sliding Fire Doors
- VDR interfaces

## EMERGENCY SHUTDOWN SYSTEMS

- Ballast Automation Systems
- Fire Detection



*Side door*



*Smoke test*



## **Why SeaNet?**

What makes our customers choose SeaNet and keep coming back? You'll find their answers opposite, but their number one reason is simple: our passion for everything we do!

## **RELIABILITY**

With over 40 years' experience and innovation to our credit, all the top shipyards and ship owners use our systems and services. Their satisfaction speaks for itself.

## **CUSTOMIZATION**

Nothing we make (well, almost nothing) is an off-the-shelf catalogue solution. We work alongside our customers to meet their needs exactly.

## **COMPATIBILITY**

Our solutions are able to control and interface with the main systems installed by third parties.

## **TESTING AND CERTIFICATION**

All our installations and systems are tested in-house and stringently certified by the relevant Classification Societies.

## **100% PRODUCT CONTROL**

SeaNet has total control over its production processes. Everything is done in-house, from product definition to production delivery, enabling tight quality control and eliminating the usual additional costs.

## **OUTSTANDING COST EFFICIENCY**

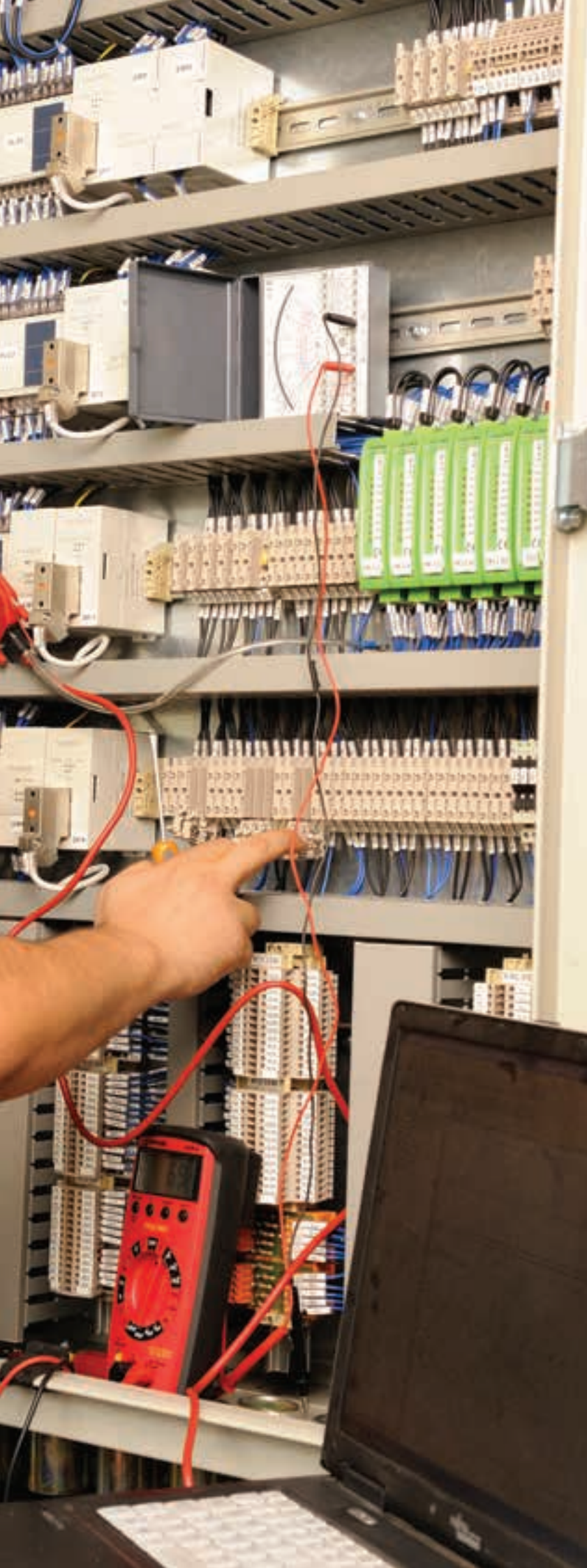
You know where you are with SeaNet, thanks to a flexible streamlined structure that delivers outstanding solutions at competitive prices.

## **ON-TIME DELIVERY**

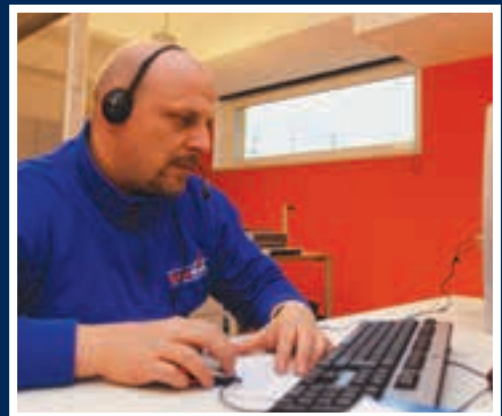
Our advanced systems and total in-house control ensure that even high-quantity systems are delivered on time. Every time.

## **24/7 SERVICE**

Dedicated, efficient service that's ready when you want it. It couldn't be otherwise with almost 100 ships in service that depend on our safety systems every day!



*Alessandra Lanza de Cristoforis*  
*Lifecycle Services Manager*



*Technical support*

## Lifecycle

Service is an integral part of what we do. Which is why we design our support the same way we design all our solutions - to maximize our customers' profit and keep their costs to a minimum over the product life cycle.



## SERVICE & SPARE PARTS PROVIDER

We invest heavily in our after sale service, aware that quality aftercare is the key to helping our customers achieve an excellent return on their investment in our equipment. And that support is just one more reason why almost **100 ships** now sail the seas using our systems, confident they can rely on us for:

- Routine maintenance
- Extraordinary maintenance
- Upgrades
- Refitting
- Spare parts
- Technical support with a commitment to supply parts worldwide

## SERVICE 24/7

Our specialists are available 24/7 to provide the expert support you need to diagnose and resolve any problems promptly. And that of course includes ensuring that in the unlikely event of a breakdown, we can keep your off-hire time to an absolute minimum.

- Spare Parts
- Inspections and surveys
- In-Voyage repair

Technical support: [service@seanetgroup.us](mailto:service@seanetgroup.us)

# SEANET GROUP REFERENCES

YEAR	BUILDER	OWNER SHIPYARD	SYSTEM SUPPLIED	SHIP PROJECT
2014	AZIMUT - BENETTI	Private	Rescue boat crane	VICA
			Overhead crane for tender and jet-sky	
			Stern door	
			Tender garage door	
2013	CRN SPA FERRETTI GROUP	Private	Folding deck crane (hidden)	ATLANTE
	AZIMUT - BENETTI	Private	Overhead crane for tender and jet-sky	SURPINA
			Stern door	
PRIVILEGE YARD	Private	Watertight doors	P430	
2012	MARIOTTI	Private	Side doors	RAHIL
			Watertight doors	
			Glass balcony	
2011	AZIMUT - BENETTI	Private	Tilt stabilization system for tender crane	ILLUSION V
		Private	Telescopic gym cover	LADY CANDY
			Overhead crane for tender and jet-sky	
			Stern doors	
		Private	Stabtech retrofitting	ADORA
		Private	Stabtech retrofitting	DYNASTY
LURSSSEN	Private	Side doors	TOPAZ	
2010	FINCANTIERI YACHTS	Private	Rubrails	SERENE
			Rotating searchlights	
			Internal stairs design	
			Flagstaff	
			Jackstaff	
DYNACOM	Private	Side doors	DREAM	
2008	CRN	Private	Side doors	AZTECA
		Private	Stern platform	
1980	N.C. LIGURI	Private	Side doors	TACANUYASO
			Dumb waiters	
			Lifts	
			Watertight doors	
1975	N.C. APUANIA	Sultanato Oman	Side doors	AL SAID
			Dumb waiters	
			Lifts	
			Lifts	
BENETTI	Private	Lifts	BASTIA	

EUROPE



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