



THE WORLD'S LEADING MARINA SERVICES SPECIALIST

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THE WORLD'S LEADING MARINA SERVICES SPECIALIST

For three decades, Rolec has been firmly recognised as the world's leading specialist in the design, supply and installation of services to marinas, harbours, ports and waterfront locations.

Our values are Quality, Reliability, Innovation and Customer Care.



Since the early 1990s, Rolec has been at the forefront of marina and waterfront developments, providing the widest range of services to the industry including:

PRE-PROJECT PLANNING

- Utility services and infrastructure consultancy and advice
- Project budget and planning assistance
- Tender and project scope appraisals
- M&E designs and calculations
- Installation shop drawings

CAD DESIGN, PRODUCT RANGE AND QUOTATIONS

- Electrical
- Water
- Sanitation/Bilge
- Lighting
- Emergency/SOS/Fire fighting
- Marina services management and control solutions (Computer/RFID/Mobile phone)
- Sequel interface with Marina Management Systems (MMS)
- EV charging points

✗ INSTALLATION AND COMMISSIONING

- Supply only of materials with remote product support
- Supply only of materials plus onsite commissioning
- Supply only of materials plus project management of the client's installation contractor
- Supply only of materials, project management of the client's installation contractor plus commissioning
- Full turnkey installation and commissioning

AFTERSALES SUPPORT

- Replacement components and materials stocked locally
- Local experienced marine M&E contractors





ROLEC'S GLOBAL EDGE

Our global knowledge and experience, coupled with our worldwide network of distribution partners, allows us to offer an unrivalled product range - while also positioning us as the only truly global operator in marina services.

A high degree of component commonality across all of our company divisions enables us to optimise manufacturing efficiency, procurement and margins, allowing us to deliver the world's largest range of marina service products at continuously competitive prices.

We are industry renowned, with many award winning products. We offer exceptional product quality, having a 100% manufactured product test policy with a failure rate of less than 1%.

THE ROLEC ADVANTAGE:

- Globally knowledgeable
- Globally represented
- Worldwide network of suppliers and distributors
- Buying power
- Over 30 years of experience



^{ff} The World's Leading Marina Services Specialist, Serving The Industry Since 1990. **





competitive prices.

recently introduced:

- Charging pedestals for electric boats

BESPOKE PRODUCTS

Our bespoke manufacturing service allows us to manufacture derivatives of our range tailored to your exact specification and can also include colouring and branding to promote your organisation.

We can support ideas by presenting 3D designs and prototypes for approval and use within project proposals / tender packages.

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PRODUCT **INNOVATION**

Rolec remains committed to a programme of continuous development, investment and innovation to ensure the provision of high quality and reliable products at

We have a fast development cycle and culture, which allows us to constantly deliver what our customer base requires - whatever the changing demands of the markets may be - as well as drive efficiency and cost reduction to the benefits of those customers.

Rolec's product development and innovation team have

- Modular Distribution Units
- New Polyethylene Service Pedestal Range
- Modular Superyacht Service Units
- Waterfront USB Charging Pedestals
- Anodised Aluminium EV Charging Unit to join the popular Anodised Aluminium Quantum Pedestal Range







WORLDWIDE DEMAND

Rolec products can be found throughout the world, which is representative of the company's trusted reputation around the globe.

You will find Rolec products, both standard and bespoke, in countries from Barbados to New Zealand – and in use by world famous brands including:









ROLEC IN THE UNITED KINGDOM

Rolec's products and utility service systems have a proven track record in the UK, which is evidenced by the fact that they feature on the majority of its marinas and waterways. We believe this is a true testament to our unrivalled product range, experience and professionalism.

We are committed members of both the British Marine Federation and the Yacht Harbour Association, the latter of which uses our technical support ability in the form of a council membership that gives guidance and assistance to marina industry clients.

Serving the Marina Industry Since 1990



















ROLEC IN EUROPE

We understand the importance of localised trade and reinforce this through our long-standing loyal network of European partners and distributors.

We have handpicked this network of around 40 professional companies with marina industry experience to ensure European marina operators receive the same high level of dependable support as if they were dealing with the Rolec Head Office.

Over 155,000 Rolec Marina Pedestals Have Been Sold Worldwide

ROLEC IN THE MIDDLE EAST

Rolec has been providing installation and design services to the Middle East marina industry for over 25 years, and has products and systems installed on over 140 marinas and waterfront developments throughout the region.

The flexibility of our product range, and our experience and knowledge in the region, enables us to manage large and demanding projects - from a simple leisure craft marina through to a military harbour.

"Challenges make a project interesting. Overcoming and delivering on those challenges makes us interesting."

Holly Brown Rolec Operations Director











ROLEC IN ASIA & AUSTRALASIA

Our ability to be flexible and adapt to clients' needs while appreciating local trends and regulations, coupled with our desire to provide quality, reliability and innovation, has resulted in huge successes in both Asia and Australasia.

Over the past 25 years we have been involved in a significant amount of the area's marina and waterfront developments ranging from simple private moorings as part of large residential developments to super-yacht marinas which completely rejuvenate the coastline.





Rolec's marina division has over 300 years of collective experience of marina services. Marina services are at the heart of what we do, which is evident in the products we produce and the level of service we offer our industry clients.

We can easily customise our products to suit markets with unique specifications. We understand the complexities of the requirement for dual voltage/frequency electrical systems in this region and have successfully delivered these on a variety of marina projects, which has seen us being invited back to undertake further phases of development. This always gives us great pleasure and we consider it an honour to be held in such high esteem within the industry.

ROLEC IN SOUTH AMERICA & THE CARIBBEAN



QUANTUM RANGE

Anodised Aluminium Pedestals

The Quantum pedestal has proven massively popular since its launch in early 2016, with in excess of 18,000 pedestals sold to date.

The Quantum design embodies the qualities of our world leading, 30 years in service, Classic pedestal complemented by the strength and aesthetics of marine grade anodised aluminium. It fuses the highest quality materials from across our range with the affordability of an entry level unit. This versatile and yet economical pedestal provides a powerful blend of design, strength and adaptability for any marina or waterfront development.

The Quantum pedestal range is available in a variety of heights and can come with coloured front, back and side panels. It offers LED illumination and fairly limitless service outlet and management solution combinations.

A SELECTION OF QUANTUM PEDESTAL FEATURES









Lighting



ROLEC

OPTIONS INCLUDE:

Extruded anodised aluminium door TV, telephone and data outlets Photocell controlled lighting Electric and water metering Panel colours and materials Switching and control Heat trace tape Branding vinyls LED Colours



FIN RANGE Elegant Polyethylene Pedestals

The latest addition to Rolec's marina services range, Fin pedestals offer an elegant combination of form and function, featuring an eye-catching design which is already proving extremely popular with marinas worldwide.

Manufactured using high quality, impact resistant materials, its long, clean, slender lines encompass separate electric, water and lighting compartments with complete segregation.

Its unique, cathedral-style twin lighting design surrounds both sides of the pedestal, subtly illuminating the electricity and water services as well as achieving its primary function of safely lighting marina walkways.

Fin pedestals can be customised with a variety of shell colours, multiple panel material and colour options, and can accommodate almost limitless service outlet and management solution combinations.







OPTIONS INCLUDE:

TV, telephone and data outlets Electric and water metering Panel colours and materials Switching and control Heat trace tape Branding vinyls LED Lighting Shell colours



SAMSUNG Sailing Academ

SAMSUNG Sailing Ac

CLASSIC RANGE Versatile Galvanised Steel Pedestals

The Rolec Classic pedestal is the world's most popular marina service pedestal, having been in service for 30 years, with over 150,000 sold worldwide.

The internal heavy-duty, hot-dipped galvanised steel chassis makes the Classic pedestal extremely strong, whilst the choice of external skins, which come in the form of stainless steel, aluminium or composite, make the pedestal durable and easily maintained. The Classic pedestal range is available in a variety of sizes and offers LED lighting as well as limitless electrical and water outlet combinations.

The Classic pedestal range can also accommodate a variety of additional service options, such as TV, telephone and data outlets, hose-pipes and hooks, locking/security facilities and metering, as well as Rolec's industry leading utility management systems.

A SELECTION OF CLASSIC PEDESTAL FEATURES







& Durab

LED Amenity

Lighting



OPTIONS INCLUDE:

TV, telephone and data outlets Photocell controlled lighting Electric and water metering Shell colours and materials Switching and control Heat trace tape Branding vinyls LED Colours





SUPERYACHT SERVICES

With the demand for superyacht services ever increasing, and now with a significant amount of marinas catering almost entirely for this style of clientele, our extensive range of superyacht marina service products is proving ideal and is in constant demand.

Our world leading superyacht service equipment spans our Quantum, Fin and Classic pedestal ranges, as well as our popular MegaMaster unit range. In 2014, our range reached new heights with the successful supply of 1000amp and 2000amp MegaMaster units to marinas in the Middle East.

Our Supervacht services include three phase sockets of 125amp, 250amp and 400amp; direct connections of 600amp, 1000amp and 2000amp; water taps of $\frac{1}{2}$ ", $\frac{3}{4}$ " and 1", and direct water outlets of 2".

LED lighting, control and metering solutions, TV, data, sanitation and branding can also be added.





OPTIONS INCLUDE:

Direct connections for 600amp, 1000amp & 2000amp Air, TV, telephone & data outlets Flat or curved top options Electric & water metering Shell colours & materials Bus bar arrangements Switching & control Branding vinyls LED Colours

TITAN WATERFRONT USB CHARGING PEDESTAL

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Keeping You Connected Outdoors - Day and Night

Strong and stylish outdoor power facility featuring AC socket and USB outlets - ideal for charging mobile phones, tablets, laptops, etc.

The Titan charging station is IP rated, UV stabilised, and also comes with LED amenity lighting, keeping you connected outdoors – day and night.

Can be customised to suit your facility and branding.



OPTIONS INCLUDE:

2 way to 8 way USB outlets Branding vinyls 13amp socket 16amp socket Illumination



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EMERGENCY SERVICES

ROLEC

Options Across All Pedestal Ranges

Firia

One of the most important roles of any marina operator is to ensure customer safety.

Rolec offers a comprehensive and popular range of emergency service equipment across all of our pedestal ranges to suit every budget and location, enabling marina operators and visitors peace of mind. From simple low level cabinets housing essentials including an extinguisher, first aid kit and life-buoy, to sophisticated hydrants and the increasingly popular fire caddy.

The Rolec Fire Caddy is a mobile, easy to use and cost-effective firefighting unit which uses sea/river water to fight the fire, eliminating the need for expensive pipe systems.

A SELECTION OF EMERGENCY PEDESTAL FEATURES





OPTIONS INCLUDE:

Economy life-buoy stand Fire extinguisher units Emergency pedestals Mobile fire caddies Fire hydrants

BERTHMASTER SYSTEMS

Computer Controlled Management of Berth Services

Rolec Services' BerthMaster system is without doubt the industry's most popular marina utility control system, to date having serviced over 25,000 berths worldwide and provided a reliable, tried and tested solution globally over the past 15 years.

The BerthMaster solution easily and cost-effectively manages the control and billing of marina electrical and water services via software on a marina office PC, allowing the marina office to remotely control and monitor every individual electric socket and water tap on the marina.

BERTHMASTER.ONLINE

BerthMaster.Online provides all the monitoring and switching features of BerthMaster with the added facility of allowing berth holders to manage their electric and water services with their phone, tablet, laptop (or any other web enabled device) via their secure BerthMaster account online.

Berth holders can set up an account and pre-pay for the use of their services, and are able to view their transaction statements online. This eliminates the need for individual customer invoicing and, instead, the marina receives all payments directly to its merchant account in monthly arrears.

Now with **NEW** wireless (GPRS) or wired (Ethernet) marina operator system connectivity.



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A SELECTION OF BERTHMASTER SYSTEMS FEATURES





SMARTMASTER SOLO Simple Smartcard Control of Electric and Water Supplies

SmartMaster Solo is a simple to use, easy to install smartcard controlled service pedestal solution ideal for any marina, boatyard or waterfront location that does not wish, or have the capacity to, install data cabling or a networked management system, it only requires the normal electric and water supplies.

The SmartMaster Solo system features:

- Contactless, re-usable RFID smartcards
- Card reader and user display at every berth
- Pedestal display shows service outlet and card credit values
- Measures exact electricity and water values consumed
- Operation and maintenance manual with every order
- Two way communication allows transfer of credit from smartcard to pedestal and refund of unused credit from pedestal to smartcard

Global Marina Services Smorthaster Solo

- 16amp to 250amp electrical supplies
- Single phase and three phase supplies
- 1/2" to 1" water supplies





SMARTCARD METERS Low Cost Electricity Management

The Rolec smartcard meter is the most cost effective and reliable way of managing marina berth electric supplies.

The SmartCard Metering system features:

- Class 1 accurate smartcard meter complete with digital consumption display
- MID approved
- Re-usable waterproof smartcards
- Easy to operate software
- USB reader/writer card bed
- Secure tariff management

The smartcard meter has a built-in electrical contactor that automatically switches on/off the electric supply as credit is available or expires, and the meter will refund any unused credit back to the card. It can control 16amp, 32amp or 63amp single phase supplies.

Smartcard meters are an ideal solution for any marina, boatyard or waterfront location that does not wish to, or have the capacity to, install data cabling or a networked management system, it only requires a normal electric supply.



MARINA ILLUMINATION

Ideal Lighting for Pontoons, Access Bridges and Quaysides

Energy efficient LED lighting is provided across all of our pedestal ranges and MegaMaster units.

Our unique 316 grade polished stainless steel LED Combi deck lights are hugely popular, and effectively used as subtle access bridge and pontoon walkway lighting as well as simply for aesthetic purposes, as their sleek appearance lends itself perfectly to this.

The Combi deck light has LED light output in two directions; which can be supplied with either a dual white, white and blue or white and green colour combinations.

WATER STANDS Simple, Affordable Water Taps on Galvanised Steel Stands

Features include:

- ½" water tap

Low cost galvanised steel water stands providing 1/2" water tap complete with anti-contamination valve and 30metres of food quality hose pipe.

- Manufactured in galvanised steel
- Internal anti-contamination valve
- 30m food quality hose pipe
- Deck fixing plate for stability

SANITATION PUMP-OUT

A comprehensive range of free-to-use and pay-to-use sanitation and bilge pump-out systems, from a simple communal pumpout pedestal to multiple in-berth pumpout systems.

We offer an array of high quality, low maintenance pumps which are specified to suit each marina's individual pump-out requirements and circumstances – with pumping distance abilities that range from 5 metres to 500 metres. Pump-out solutions can be provided across all of our pedestal ranges and MegaMaster units.



DISTRIBUTION **SYSTEMS**

One of the most important elements of a marina, and usually the most expensive, is its electrical distribution system. Rolec's many years of experience in designing efficient marina electrical distribution systems is second to none.

Our design engineers take into consideration factors such as boat traffic and types, local markets and trends, local regulations, climate and conditions. All of these factors contribute to creating an efficient and robust electrical system. Our electrical shore isolation panels and distribution panels are manufactured on a project-toproject basis to a client's exact requirements, and are available in GRP, aluminium and stainless steel.

Full water and sanitation designs also accompany our free electrical designs provided by our dedicated team of design engineers - a team which possesses over 300 years of collective experience.





MARINA PRODUCT BRANDING

Rolec offers bespoke colour and branding options across the majority of its product range.

Rolec aims to give customers choice and flexibility, including unique branding options which can be in the form of bespoke colours, low cost logo vinyls, pier identification or illuminated logo lenses.





ELECTRIC VEHICLE CHARGING

Rolec manufacture Europe's largest and most diverse range of electric vehicle charging solutions.

The demand for electric vehicle charging points continues to increase at a dramatic rate. Rolec EV manufactures Europe's largest and most diverse range of electric vehicle charging solutions and has to date manufactured and supplied over 150,000 charging points to the electrical industry.

Rolec EV's entire product range is compatible with all current EVs and PHEVs and has been tested, certificated and approved by many of the world's leading vehicle manufacturers including Renault, Nissan, Mitsubishi, Kia and Hyundai amongst others.

Rolec EV charging points are ideal for the home, workplace, and for on-street EV charging - with grant funding available for both home EV charging and workplace EV charging units (contact us for further details).

Rolec EV charging points can also be operated by both SmartMaster Solo and BerthMaster Online management solutions.









THE WORLD'S LEADING MARINA SERVICES SPECIALIST





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