

ESBD pedestal installed in St Lucia.



Tough build, clean lines

Designed specifically for superyacht marinas, Electro-Tec's new VX range is the result of several years' research and development. Units have already been ordered for various marinas in Europe and the Middle East.

Manufactured using the company's own composite material, VX pedestals offer the latest LED lighting technology and are designed for a 'clean' appearance with very few visible electrical components. Socket outlets are cleverly hidden within a channel running down each side of the pedestal making them invisible from the front. The circuit breakers and metering equipment are located behind a sliding curved door, which maintains the pedestal's sleek, curved shape.

"The VX range has been designed to combine modern looks with the strongest and most reliable materials available," says Electro-Tec business development manager, Brett Dixon. "It is very simple to manufacture a product with a unique design but it is a great challenge to do this using very tough and rigid materials."

A key factor in the challenge was also to ensure that the pedestal withstood the toughest marine environments especially heat and fierce sunlight. To achieve this, the design allows for a cooling system to be installed in order to maintain lower running temperatures for electrical equipment. "Electrical equipment not only runs better when it's cooler, it also lasts longer and with longevity the main focus of the VX range, this system is essential," Dixon adds.

VX is supplied, as standard,

The new VX pedestal sports a sleek curved shape.



with LED lighting, which not only greatly reduces electricity consumption but lasts for up to 15 years (based on eight hours use per night). Pedestals can be supplied in many configurations and can accommodate power supplies up to 250A. Multiple yachts can be supplied simultaneously.

"As testament to our confidence in our quality marina equipment, we offer a three year guarantee against manufacturing faults on our entire composite range," Dixon says. "Full details are available on request."

As the VX range enters full scale production, Electro-Tec is completing the latest phase of superyacht pedestals for Shangri-La's Barr Al Jissah Resort in Muscat, Oman. Type ESBDB pedestals with varying power outlets from 63A three-phase to 250A three-phase are being supplied. All pedestals are manufactured from composite material and have LED deck illumination systems.

In St Lucia in the Caribbean Electro-Tec has completed installation of ESBDB pedestals at The Marina at Marigot Bay (see *Marina World* Vol 7, Issue 5) and in the UK has recently supplied over 150 ESB pedestals for Island Harbour Marina on the Isle of Wight. The project involved replacing existing services with ESB pedestals, complete with the ElectroAdvance remote metering system and LED lighting.

Contact Electro-Tec in the UK on email: info@electro-tec.co.uk

Key contracts boost business

UK manufacturer Sureline Electrical Modules reports a particularly successful financial year having secured one of the largest pedestal contracts in Europe. This involved the installation of almost 2,000 power points with metering at Premier Marinas' Port Solent and Chichester marinas.

Sureline installed the original systems at both marinas around 20 years ago. While the modules stood up well to the harsh marine environment over time and could have remained in place, the need for remote PC based power metering necessitated introduction of new units.

In addition to its contract with Premier Marinas, Sureline retains a good working relationship with Marina Developments Ltd (MDL). Work this year for MDL has continued with the installation of new electrical installations at QAB Marina, (Plymouth), Penton Hook Marina and Brixham Marina. The company also continues with a maintenance programme for other MDL sites.

In coming months, Sureline hopes to launch a new website, which will enable customers to fill out an online enquiry form. The site will feature all products in the Sureline portfolio with selectable options via drop down menus.

Also, with increased requests for three-phase power outlets and outlets with higher current load capability for larger craft and superyachts, the company is extending its range of dockside modules. Further details will be available in the near future.

Contact Sureline Electrical modules in the UK on email: sales@hemco.co.uk



Sureline pedestal installed at Chichester Marina.