

## ROYAL LYMINGTON YACHT CLUB

### NEW MIXED-USE BERTHING FACILITY FOR CLUB MEMBERS



In April 2016 the Princess Royal, Patron of the Royal Lymington Yacht Club (RLymYC), officially opened the new pontoon facility designed and built by Walcon Marine. The pontoons cover an area of 1500 m<sup>2</sup> and provide berthing for up to 10 yachts, 15 RIBs and 75 dinghies. They replace a previous installation that had reached the end of its lifespan and have been designed to make more efficient use of the space available.

The RLymYC is one of the largest yacht clubs in the country by membership, with a year-round racing programme and many cruising members. It also welcomes visiting yachtsmen from the UK and overseas.

The facility has been constructed using Walcon's System 21 floating pontoons. These are built with galvanised steel frames, fibre concrete floats and sustainable hardwood decking.

Thanks to their durability and flexibility, they can be found in marinas and berthing facilities all over the world, and are ideal for high-usage facilities.

As well as designing and building the pontoons, Walcon despatched its mobile piling barge, the *Walcon Wizard*, to the site early in January to remove the existing piles, after which maintenance dredging was carried out before the *Wizard* returned to drive in the new steel piles and carry out the installation. The entire installation process for the pontoons took just six weeks.







*The Princess Royal*

To maximise the berthing space and minimise the risk of damage to yachts and dinghies through inadvertent collision, the pontoons were designed to fit around the steel piles.

The overall design creates three independent zones, each offering a high degree of protection from wash and other wave action. The Lymington River is a busy waterway and home to a car ferry terminal.

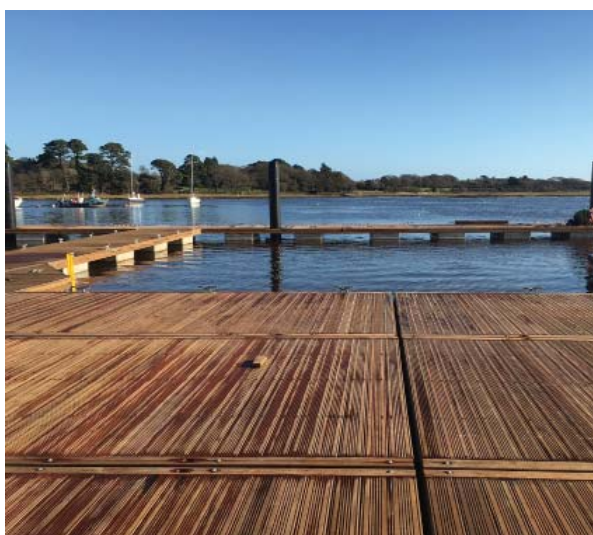
There is also a 100 m<sup>2</sup> platform for the storage of the dinghies used in the Club's Wednesday Junior Sailing community programme. The outer pontoon provides 45 metres of berthing for deeper draft yachts. Additional features include low level LED lighting, Wi-Fi and security cameras.



*View of the walkway and pontoons from the balcony*



*The Walcon Wizard delivers the new pontoons*



*Ample space for dinghy storage*



*Robust and safe construction*

Founded in 1963, Walcon Marine is the market leader in the design, construction and installation of marinas, yacht harbours and berthing facilities around the world. As probably the longest established and most experienced company in its field, Walcon Marine is a global organisation with manufacturing facilities in the UK, Australia and Dubai. Its pontoons are now installed in over 30 different countries on five continents, and recent projects include the marina built at Portland on the south coast for England for the 2012 Olympics.