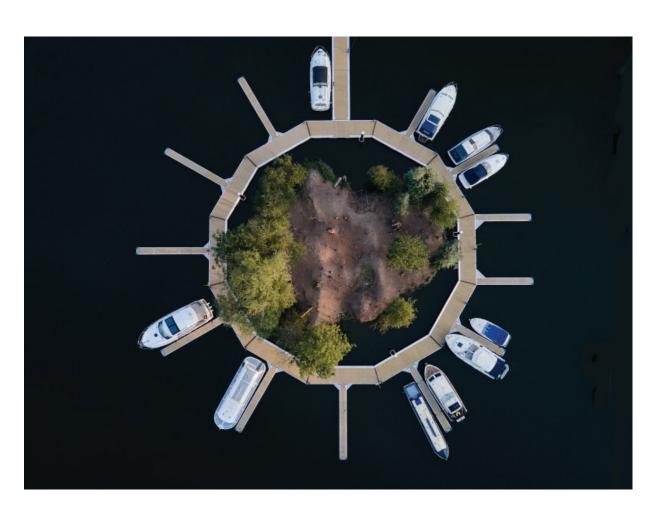


## **CASE STUDY**

## Making the most of the space available

Shepperton Marina on the River Thames



Shepperton Marina is one of the leading marinas on the River Thames with berths for up to 400 boats. Walcon has worked with the owner for many years, supplying and installing the pontoons and walkways as it has expanded over time into four, interconnected, disused gravel pits. In 2021, Walcon undertook its most unusual project for the marina so far.

The requirement was for a continuous walkway to run around a small island within the marina, off which would come a number of finger pontoons in a hub and spoke layout for leisure craft to moor alongside. A linear walkway would connect it to the shore.

Walcon's task was to design and build the pontoons for the marina team to install themselves. The project required precise design and manufacturing to ensure that it would fit together exactly whilst allowing room for movement. Both Walcon and the client are very pleased with the resulting twelvesided (dodecagon) structure. See overleaf for more images.



The island prior to it being encircled





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 and Australia. Its pontoons are now installed in over 30 different countries on five continents.