

# Trinity Square



Ten Trinity Square, the former home of the Port of London Authority, is highly regarded as one of Britain's finest buildings. Built in the 1920's for an astronomical sum of £1million its classical façade pays homage to its trade links with a sculpture of Old Father Thames adorning the roof and holding his trident and pointing East depicting the trade between nations. Today, Chinese investor Reignwood, has entered into a new phase for the building, converting it into platinum luxury apartments.

## Project Profile

Trivetts and Sons were appointed as the M&E contractor and set about looking for partners that could deliver the high quality and assurance that this type of project warranted.

The team approached Pegler to help deliver various plumbing solutions including heat free jointing systems and pipework, adapted valves and water treatment and commissioning.

Heat free jointing was essential on this project to protect the fabric of the building and thus Pegler VSH XPress and VSH Tectite ranges were both chosen to deliver. In addition, the Grade II listed building needed to deliver on performance and efficiency therefore a range of valves adapted to requirements were provided whilst a highly technical water treatment and commissioning solution was also provided by Pegler. This unique treatment process saved up to 95 percent on the projected water usage, a colossal 22,500,000 litres over conventional flushing techniques which has equated to a cost saving of up to £50,000 for the client.

Location

London

Applications

Heating and Cooling  
Hot and Cold Water Services  
Water Treatment &  
Commissioning

Product used

VSH XPress Carbon  
VSH XPress Copper  
VSH Tectite Classic  
Pegler Valves  
Water Treatment &  
Commissioning

Client

Trivetts & Sons

Market sector

Luxury Accommodation