

## C A S E   S T U D Y

### **Old War Office Building (OWO)** 57 Whitehall, London **England**

#### **OVERVIEW**



The **Old War Office** is a Grade II\* listed building with a rich and unique history. Completed in 1906, the building was once used by Prime Minister Winston Churchill and sits at the heart of Whitehall. The 760,000 sq.ft. development brought the Old War Office back into use, creating a world class 5-star hotel and 85 apartments. The Hinduja Group and OHLD have extended its partnership with Raffles Hotels & Resorts. In June 2017 an agreement was signed for Raffles to operate the hotel at the iconic Old War Office building in London as well as the residences at the Whitehall destination, opened in 2022.

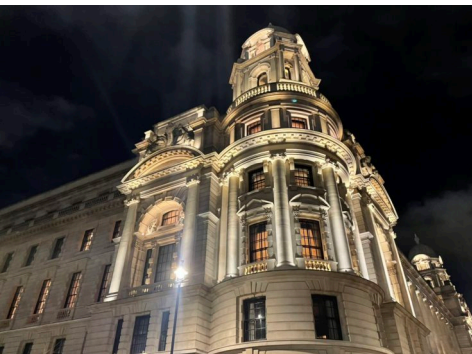


#### **WATER SYSTEM CHALLENGES**

The designers of the high-end renovated old building wanted to make sure that the water system stays in good shape for years to come, avoid lime scale and corrosion problems in the water related equipment and general piping system in the building.

#### **SOLUTION**

In June 2020 the contractors installed dozens of ¾" SB19-ET and 1" SB25-ET ION **ScaleBuster**® water conditioners (supplied by *The Rodin Group*, **ScaleBuster** UK distributors) on all water inlet pipes for all apartments in the renovated building.



#### **RESULTS**

The solution offers great lime scale and corrosion prevention for all water systems in the building – protects all faucets, shower heads, toilet mechanisms, dish washers and washing machines as well as the general piping systems of all apartments, with no energy use, no chemicals, no maintenance and with 10-year manufacturer's warranty.

#### **ABOUT THE TECHNOLOGY**

The **ScaleBuster**® technology completely replaces traditional chemical treatment; providing control of scale and corrosion in various water process systems to create an exceptionally clean system. This dramatically reduces energy and water consumption, while reducing or, in certain cases, eliminating toxic water discharge to the environment.