

# The Berkeley Hotel

London, UK



**Country:** United Kingdom

**Timescale:** January-February 2012

**Structure:** Berkeley Hotel

**CPT Treatment used:**

DuoGuard™ Hybrid Anode™ System



*The Berkeley Hotel is one of Londons most luxurious and iconic 5 Star Hotels and is based in Knightsbridge. The Hotel started as a coffee house 300 years ago and now incorporates a 2 Michelin star restaurant and a Ferrari Atelier.*

## Problem

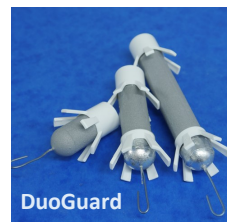
Visual observation showed water leakage from the pool onto the concrete substructure, and significant corrosion damage due to chloride attack. CPT were asked to develop a solution for corrosion problems evident on the underside of the swimming pool within the hotel.

## Solution Developed

The ongoing corrosion activity was significant and with the client wanting to limit concrete break-out Due to noise limitations, DuoGuard anodes were installed onto the beams of the substructure.

## Benefits

Following Installation the client was left with a system without maintenance requirements but with the Flexibility to allow further current to be applied at a later date if required.



## CPT Products Used:

- ◆ DuoGuard™ 500
- ◆ DuoCrete SD Mortar

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