



## IBIS – Novotel/Blackfriars, London

CHWS

**Consulting Engineer:** Caldwell Consulting

**Main Contractor:** Mcalleer & Rushe

**Mechanical Contractor:** Kane Heating



### DEMAND

Total Rooms: 479

12 Business Suites, Meeting Rooms, Bar, Restaurant, Gym & Swimming Pool

An innovative 'twin hotel' project in Central London. Blackfriars Novotel and Hotel Ibis near. London's South Bank total 479 bedrooms, with a host

of business suites, bars, restaurants and leisure activities all adding up to a huge hot water demand. With a mixture of business and tourist guests using hot water at different times of the day a hot water solution was required which would cope with high continuous demands and even higher peak hour flow.



### SOLUTION

3x ProRapid 2000

The two hotels share a plant room and 3x ProRapid 2000 litre / 260kW Semi Instantaneous Hot Water Generators were installed providing over 12,000 litres of hot water per hour.