

## MECHANICAL SERVICES PROVISION FOR SYDNEY OPERA HOUSE

### The Brief

A long-standing relationship established in 2002, ENGIE delivers planned and reactive mechanical maintenance services through a permanent on-site team of technicians, providing quality support 365 days a year.

Being a 48-year-old, highly-operational building, hosting more than 10.9 million visitors every year, the Sydney Opera House (SOH) consists of a number of assets varying in age and criticality requiring fast and responsive servicing.

The temperature- and humidity-critical environment requires our site-based team to maintain differing temperature setpoints throughout the facility.

### The Solution

Throughout our partnership, which has grown over 19 years, our on-site mechanical services team have worked closely with SOH to introduce whole-of-life asset management and lifecycle planning, delivering over 750 project installations and upgrades while improving the overall performance of existing assets.

Most recently, as part of our long-standing partnership, ENGIE sponsored the Sydney Opera House New Work Now initiative, which provides meaningful support for local Australian artists and art workers to continue to develop new works for our community through COVID-19 and beyond.

### The Benefit

Our mechanical services team mobilised into this contract in 2002, and have built long-standing relationships with the SOH teams as well as an in-depth knowledge of the unique facility.

Being a highly secure landmark, with our teams on-site 365 days a year, a high level of security protocols and induction processes are required to be upheld.

### Did you know?

Temperature and humidity are critical to musical instruments. When the Sydney Symphony Orchestra is on stage in the Concert Hall, the temperature must be 22.5 degrees to ensure the instruments stay in tune (Source: SOH website).



750 projects delivered in total



7 EQUANS team members embedded on site

