



Healthcare Collaboration and Innovation Trovex Hygipod IPS Units

Bouygues Energies and Services (E&S), an Equans company, are working closely with our client, the NHS Trust Foundation, to deliver new and innovative services and solutions to improve the level of health, safety and wellbeing at our Healthcare sites.

The Challenge

As a company, we are committed to achieving health and safety excellence and are continually working towards a zero injury rate. Therefore, supporting solutions that eliminate the risk of injury and the spread of infection is a top priority for us. That is why we have partnered with the company Trovex who supply hygienic integrated plumbing systems, fire-rated door sets and wall-cladding solutions. The Trovex Hygipod system has been designed with hygiene, infection control and longevity in mind, meaning our client and site teams will benefit from safer and more reliable working conditions.

Our Solution

Recent events such as the Covid-19 outbreak has prompted businesses, especially in the Healthcare sector, to reconsider their building's infrastructure and working environment. This is to ensure employees are working in safer and more reliable conditions as offices and public spaces begin to re-open.

Those who work in a hospital environment are most at risk of catching infectious diseases. Thus, finding innovative solutions to reduce this risk is paramount to the health and wellbeing of all hospital users.

Trovex's Hygipod IPS units are delivered prefabricated so that there is minimal disruption to the live environment during installation. They are also built with an ultra-hygienic exterior surface that is simple to maintain and clean and reduces the spread of infectious diseases.

Trovex have been supplying Hygipod IPS units to Bouygues E&S, an Equans company, hospital sites throughout Greater London for over three years such as at West Middlesex Hospital (WMUH), ITU ward.

The advantages of installing Trovex IPS Panels were noticed immediately by our site teams.

Robert Dashwood, General Manager at Bouygues E&S, an Equans company, said: Our engineers have found them to be much easier to install and the light weight of the panels reduces the risk of back and finger trap injuries.

Client Benefits

- Built to a high specification that will outlast the life of other products which commonly show signs of warping and delamination.
- HBN-0010 part C compliant for sanitary assemblies used in healthcare facilities.
- Simple to clean reducing the spread of diseases.
- Delivered prefabricated making the unit quick and easy to install and causes less disruption in the live environment.

Jaysun Tuffin, Contract Manager at WMUH, Commented: We have had nothing but positive comments from all parties about the Trovex system – from the cleaning and maintenance perspective it makes life so much easier, and it looks really good, too. We will definitely be using this product in the future.



Our Engagements

- **Commitment Performance Energy**

Bouygues Energies & Services, an Equans company, guarantees by contract a reduction in the electricity consumption of your lighting network.

- **Commitment Proximity**

With more than 200 locations in France, we are committed to the availability of its supervision and intervention teams.

- **Commitment Transparency**

We transparently display energy consumption measures for installations and equipment piloted.

Key Facts.

- **Pre-plumbed with healthcare compliant sanitary ware**
- **Delivered prefabricated**
- **Reduces risk of back and finger trap injuries**