



KEY FACTS

Sirius Minerals, North Yorkshire

One-storey

With ability to extend

Six-week site programme.

Innovative design with a low environmental impact

THE BRIEF

Sirius Minerals were opening a new mine site in North Yorkshire and needed high-quality office and welfare accommodation for their teams. As one of the biggest construction projects in the North of England, the mine was set to create up to 2,500 jobs and £2.5bn of exports.

THE SOLUTION

Two mixed used buildings were designed to create a high-quality environment for the teams working on site. 43 bays were installed, along with a six-bay medical facility, welfare facilities including shower blocks, changing rooms and kitchen. A large office space and meeting rooms included movable partitions to give flexibility to house 100+ desks.

To ensure the safety of employees, the buildings were equipped with a full Cat 6 Data fire alarm system, alongside a modular security gate house and security check area to welcome contractors and people visiting the site.



Innovation Collaboration Expertise



THE CHALLENGES

- The company's commitment to lowering their environmental impact meant that eco-friendly and sustainable solutions were essential
- High safety standards required an experienced team to manage and deliver the project
- The building needed to blend with the local landscape and reduce impact for nearby residents.

RESULTS

The buildings were painted in dark green to fit in with the landscape of the North Yorkshire Moors, in line with the client's mine design strategy. Our experience and ISO 14001 certification meant we were able to design a building with minimal environmental impact, including specially designed metal shutters to create a blacked-out building at night to reduce disturbance for local residents.

Our solution for Sirius was designed to enable additional floors to be added later as staff numbers increase, offering the option for more office and welfare space as the project gathers momentum.

“High safety standards and low environmental impact are the two major criteria that we have to fulfil for all our on-site construction, and Premier's building design has allowed us to achieve that. Sirius is also committed to working with local businesses and developing a strong local supply chain, so we are delighted that working with Premier has allowed us to continue to fulfil that commitment.”