

Case Study

Royal Navy

VT Flagship builds new facility to accommodate naval personnel within listed College



The Client

The Royal Navy Estate Organisation (RNEO) is responsible for managing the Navy's extensive real estate across the UK.

They were formed specifically to deliver the infrastructure requirements and provide a single point of contact for all Royal Navy (RN) estate issues.

Looking after a significant number of establishments, covering an acreage of approximately 2,500 hectares, the RNEO's mission is to deliver a sustainable estate of the right size, quality and location to support the RN operational capability.

The Challenge

The RNEO wanted to upgrade living accommodation at one of their sites, the Britannia Royal Naval College (BRNC), Dartmouth. As the site includes a grade 2 listed building, there were many local planning issues which VT Flagship had to work around.

They needed an organisation that could design and deliver accommodation that met the grade one Ministry of Defence (MoD) Single Living Accommodation Modernisation programme standards.

Built between 1940 and 1960 the existing accommodation was in desperate need of repair and upgrade. However, due to the building fabric and layout, refurbishment of the facility was not a viable option.

VT Flagship's Prime Contracting Construction team therefore worked in partnership with the RNEO to design and project manage a custom built facility that would meet all of their requirements.

“I am delighted with the building and the Ship’s Company are in raptures over their new home. The building work is first class and is a fine addition to the College.”

Commodore Tim Harris
Britannia Royal Naval College



How VT Flagship Helped

- Working with the RNEO to develop their brief, we designed and constructed a building that was modern and functional, and yet still in keeping with the traditional local architecture
- We brought together an experienced team of supply chain partners to deliver this project. As all the parties have a long term relationship and successful track record of working together, we were able to trust each other to deliver
- Project managing the construction, we built two blocks to accommodate 15 Senior and 20 Junior Rates, comprising en-suite cabins with utility and common rooms
- During the planning consultation period we worked with the College and local residents to ensure minimal issues were raised
- Extensive planning took place to ensure the local infrastructure was not affected. Due to nearby roads and incline of the site, constructing modular buildings was not viable. We therefore decided to use a traditional steel frame structure, enabling a quicker completion time in comparison to any other feasible solution

The End Result

- VT Flagship worked in partnership with the RNEO to deliver two buildings which fulfilled their requirements and overcame the topography of the site
- After a challenging 13 month programme we constructed high specification buildings to time and budget that delighted the customer
- Our experience and expertise ensured we delivered modern buildings which met the MoD specifications and blended in with the local waterfront architecture
- VT Flagship is now responsible for the ongoing Technical Services maintenance of the facility