



## JDCC, Royal Military College of Science, Shrivenham

The Joint Doctrine and Concepts Centre at RCMS Shrivenham was won as a Design and Build bid in partnership with Mansell Construction. TPS were engaged to provide a fully integrated multi-disciplinary design package to enable completion just 10 months after the go ahead from the MoD. The new 2200m<sup>2</sup> facility comprises offices, a communications centre, lecture rooms and administration space for military officers engaged in military planning.

The fully co-ordinated detailed design package was developed in close co-operation with the sub-contractors and suppliers, resulting in practicable cost-effective solutions and pleasing details. Notable aspects of this included the structural frame and steelwork fixtures, external cladding, glazing and roofing. The package was topped off with comprehensive proposals for fit-out and furnishing.

The multi-discipline team worked closely with Mansell and MOD to develop an MOD concept into a working solution:

- Full development and imposition of structural system where none was indicated.
- Development of services, infrastructure and landscaping of the site.
- Close co-operation and development of features, methods and interfaces with specialist suppliers.

Through TPS's co-ordinated design approach and ability to work proactively in a team with out house partners, Mansell were able to deliver a high quality facility on time whilst achieving significant savings over the tender price.

**CLIENT:**

MoD

**SERVICES:**

Multi-disciplinary design