

Modular Military Facility

Case Study

Application: Offices, Conference Room and Classroom on a Mezzanine

Product: OmniFlex Fire and Sound

Benefits Provided:

- ✓ 2-story Mezzanine With Offices and Training Areas
- ✓ Financial Savings With Modular Construction
- ✓ Ease of Procurement
- ✓ Integration of Modular Systems with Mezzanine Manufacturer



The Situation

This military reserve force required the creation of a new structure within their existing facility to house classrooms, conference rooms, offices and space for ongoing physical fitness training. PortaFab worked with our distributor to coordinate the integration of each space and its intended use.

Our distributor provided brand new offices and a training area within an existing facility. Since modular systems are considered equipment, our distributor saved costs on behalf of our client by using modular construction over traditional construction methods, as well as offering the advantages of adaptability and flexibility inherent with modular construction.



The Challenge

The challenge with this project included coordinating with the mezzanine manufacturer to ensure their design allowed the integration of our modular wall components. The structure also needed to fit neatly within the confines of an existing facility, so it was important to ensure that every inch of space was utilized properly and accounted for. The precise engineering and design assistance provided by our distributor allowed for an exact fit of the mezzanine and our modular buildings and avoided unnecessary problems within installation phase of the structure.

The Solution

The existing facility currently had traditional construction and other mezzanine systems in place at the time of the installation, though they decided to pursue a modular alternative for this project based on the financial advantages. Modular systems are considered “equipment” by the government, which provides funds for new equipment purchased for military use.

Based on this work, our distributor provided their client with brand new office space and training areas for their team.