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**KEVIN PEITHMAN,  
ALLIED MODULAR PRESIDENT**

## ICC-ES® Evaluation Report Gives Modular Building Company a Competitive Edge

Looking to make its building and installation process easier and more efficient, Allied Modular turned to ICC Evaluation Service® (ICC-ES®). Company President Kevin Peithman knew that an ICC-ES® Evaluation Report would streamline the permitting and inspection processes in cities across the country.

“Prior to receiving our ICC-ES® Evaluation Report, we had to provide individual engineering specifications for every component on every project we were pulling a permit for,” explains Peithman. “It became cost prohibitive for us to continue to do that on each project.”

“Now, as the first modular building company to obtain ICC-ES® recognition for one of its systems, we know that we are years ahead of our competition. The evaluation report puts us ahead of the curve as our competitors must take more time to prove the structural integrity of their products.”

An ICC-ES® Evaluation Report provides building departments with trusted, independent, third-party verification that a product meets specific requirements of the International Codes. Allied Modular’s Evaluation Report, ESR-2143, confirms that the company’s Modular Office Building Systems comply with the structural requirements of the 2006 *International Building Code*® (IBC®).

“The Allied Modular evaluation report establishes guidelines for the construction and installation of modular office building systems, which are not included in the 2006 IBC,” explains ICC-ES® Staff Engineer Mahmut Ekenel. “In order to get this report, Allied Modular provided ICC-ES® with plans, calculations, transverse load tests in accordance with AC04 [the ICC-ES® Acceptance Criteria for Sandwich Panels], and quality documentation.”

As a result, Ekenel continues, Allied Modular is able to demonstrate that its modular office building systems meet the intent of the safety requirements in the IBC. “Companies that hold evaluation reports find them to be of great value



because their products have been recognized as code-complying by an organization known for its independence, impartiality, and technical expertise.”

“Using the ICC-ES® Evaluation Report makes the process of receiving building permits much simpler,” says Peithman. “We manufacture a product that is not widely known throughout the country, but because ICC-ES® is looked upon as the expert in building component approvals, building departments are relying on its reports and expertise more than ever to ensure code compliance while streamlining the approval process.”

Allied Modular’s Modular Office Building Systems are designed to provide office space inside warehousing or manufacturing plants. The systems are pre-engineered and prefabricated to save time and money. The office space can be assembled on-site, and disassembled and reassembled in another location without the company losing any of its construction investment.

Peithman hopes the ICC-ES® Evaluation Report will help Allied Modular expand into new markets. “The ICC-ES® report has tremendous value and helps us gain an edge over our competition in securing large projects across the country, and we hope to obtain evaluation reports for other Allied Modular products in the future.”

And, he says, ICC-ES® Evaluation Reports aren’t just valuable to manufacturing companies. “It is difficult for any city to have the manpower to review test reports, engineering and structural data in a short timeframe. Having the ICC-ES® Evaluation Reports alleviates this burden on cities and their building departments.”

Since 1989, Allied Modular Building Systems, Inc., has secured its reputation as the leader in the modular industry, with products manufactured locally and distributed nationally that provide cost-effective, time-saving, versatile alternatives to standard stick construction. All products are 100 percent modular and can be relocated and reassembled. Product lines include modular offices, interior and exterior buildings, clean rooms, two-story offices, guardhouses, mezzanines, vision towers, machine enclosures, full-height partitions, smoking shelters and nearly innumerable custom applications.

To find out more about this product, view ESR-2143P at [www.icc-es.org/reports/pdf\\_files/ICC-ES/ESR-2143.pdf](http://www.icc-es.org/reports/pdf_files/ICC-ES/ESR-2143.pdf).

All ICC-ES® Evaluation Reports can be accessed and downloaded free of charge at [www.icc-es.org/evaluation\\_reports](http://www.icc-es.org/evaluation_reports) and are readily searchable based on attributes such as product type, manufacturer, or report number.

*\* This article is intended to provide information on a new or innovative building product or system for which an ICC-ES® Evaluation Report has recently been issued. It should not be construed as a product endorsement or a recommendation for its use.*