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**FOR IMMEDIATE RELEASE**

**Innovative New Software Program for Architects and Engineers Now Available from Engineered Wood Products Industry Leader**

*RedBuilt™ introduces free single-member sizing software program for commercial construction design specifiers.*

BOISE, Idaho (August 17, 2010) – RedSpec™, new proprietary product sizing software from RedBuilt™, has just been released and is available for free download on the company’s website at [www.redbuilt.com](http://www.redbuilt.com). RedSpec™ is a convenient, user-friendly design program that allows engineers and architects to quickly and efficiently create floor and roof design specifications using Red-I™ Joists, RedBuilt Open-Web trusses, RedLam™ Laminated Veneer Lumber, glulam beams and dimensional lumber for a variety of commercial and multi-family applications.

“RedSpec was designed by a team of industry veterans with decades of experience in commercial construction,” said Ted Osterberger, Senior Vice President of Engineering. “RedSpec allows users to quickly narrow product options and specify the most efficient solution.” The software also keeps users’ project calculations organized, and allows them to easily choose hangers and other accessories.

A central component of RedSpec™ is FloorChoice™ – RedBuilt’s proprietary floor performance rating system. FloorChoice™ allows a floor to be evaluated while still in the design phase, providing an easy to understand numerical rating system. The FloorChoice™ rating system is fully integrated into the RedSpec™ product sizing software.

The FloorChoice™ rating system quickly provides information on floor characteristics and qualities above and beyond code-prescribed strength and deflection limits. These subjective qualities often determine whether or not occupants will be satisfied with the floor, and FloorChoice allows these characteristics to be better understood while the project is still on the drawing board. Through RedSpec™, users are able to identify an appropriate FloorChoice™ rating for their specific floor and application, taking into account considerations such as joist series, span, spacing and depth, sheathing thickness and more. “Lower FloorChoice ratings may be acceptable for industrial applications, while higher ratings may be required when minimizing floor vibration is critical, such as in medical and professional buildings,” said Osterberger.

Another valuable feature of RedSpec™ is its hanger selection capability. With the integration of the latest Simpson Strong-Tie® database with the RedBuilt™ product design, it provides users with the most complete and current hanger selection options, even taking into consideration slopes, skews and optional nailing for uplift.

“RedSpec product sizing software and the FloorChoice rating system are the result of RedBuilt’s vast industry knowledge, combined with leading-edge research in advanced floor vibration mitigation procedures. They are the latest in the company’s long history of innovations, spanning more than 50 years,” said RedBuilt™ President Kurt Liebich.

The RedSpec™ software is free to architects, engineers and other specifiers, and is available for download from the company’s recently-redesigned website. For RedSpec™ users, the website also includes a number of online training videos and tutorials to make learning quick and convenient.

The new website is designed to be the most useful online presence for architects, engineers, specifiers and contractors, and includes a full suite of tools, photos and information to make RedBuilt’s customers’ projects successful. It features a robust products section with detailed product specifications,

construction application photos, answers to common questions, and available sizes and profiles for all of RedBuilt's commercial and industrial products. It also includes profiles of recent projects, product literature downloads, AutoCAD Details and Revit Families download and more.

RedBuilt™ has been recognized as a world leader in developing wood-based structural solutions since 1960. RedBuilt™ offers the industry's most innovative engineered wood products and building systems for commercial, industrial, and multifamily applications. The company's offerings include composite wood-and-steel open-web trusses, engineered wood I-joists, engineered lumber like LVL, and complementary components, product engineering, and onsite technical support, as well as a range of concrete-forming and scaffold-plank solutions. Visit [www.redbuilt.com](http://www.redbuilt.com) for more details.

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