



D3 Design Solutions Now Offering 3D Laser Scanning Services

September 15, 2013

St. Charles, MO – Locally based D3 Design Solutions, LLC (D3DS) announced today that it will begin offering 3D Laser Scanning as one of its many services effective immediately. Addition of this service further cements D3DS as a technological leader in the engineering software and detail design market.

Addition of 3D laser scanning will not only allow D3DS to continue to provide state of the art industrial plant and piping design services but also provide further technological support to their engineering partners. Integrating 3D laser scanning into their design services exponentially increases accuracy and quality, while greatly reducing field measuring time and providing a more cost effective project and project schedule.

About 3D Laser Scanning

3D Laser Scanning is a non-contact, non-destructive technology that digitally captures the shape of physical objects using a line of laser light. 3D laser scanners use laser pulses to collect real world coordinate points to define or locate any visible objects. In only a few minutes, the 3D laser scanner produces a dense point cloud containing millions of points that provide incredibly accurate and detailed 3D, photorealistic images of large scale geometries. Multiple scans from different positions can then be combined or registered to create a cohesive point cloud, resembling an exact, measurable copy of even the most complex or large systems, buildings and structures. The 3D laser scanner is accurate to +/- 2mm, with a range of up to 400 feet, and can collect almost one million points per second.

About D3 Design Solutions

D3 Design Solutions is a St. Louis, MO based engineering design and software consulting firm specializing in industrial plant design, engineering software management & training and construction support services. Our management team has a combined 60+ years of experience and are experts at finding solutions to your software, design and engineering needs.

Contact

To learn more about 3D Laser Scanning services, please contact us at:

D3 Design Solutions, LLC
PO Box 898
St. Charles, MO 63302
info@D3DS.net

or visit us at:

www.D3DS.net