

Laser Scanning



ABOUT US

At MSC, we don't simply create markers, signs, and tags. We enhance the overall safety and efficiency of facilities. From developing accurate P&IDs and technical drawings to the manufacture and installation of high-quality identification products that effectively communicate valuable information to all who need it. MSC offers a single, seamless source to help you better manage your facility. That's partnership. That's MSC.



WHAT WE DO



In the absence of quality information available in an operating facility such as accurate P&IDs, General Arrangement Drawings, and Asset Databases, MSC utilizes 3D laser scanning technology to collect data about a facility's operating environment to use in the development of accurate P&IDs and labeling of pipes and mechanical components.



The scan data is assembled to create an as-built representation of the facility and is used to create or update P&IDs and build an accurate bill of materials for complex pipe and asset labeling projects.



3D laser scans can be exported for use in a variety of applications and software to allow for efficient estimating of engineered deliverables.



