

Safer Operations Paired with Greater Productivity

EnSafe's Machine Guarding team has extensive experience in safety design for the manufacturing industry. Our experience at a wide range of facilities across the world informs the practical solutions we implement for our clients to help meet their compliance, risk reduction, and productivity goals. Our machine guarding technical staff know machinery and understand what is required to meet Occupational Safety and Health Administration regulation, European Union standards, and/or U.S. and international consensus standards (ANSI, EN/ISO, etc.). Our professionals arrive onsite with proven processes for identifying machine process hazards, quantifying risk, and identifying compliance (or gaps) to applicable regulations or standards.

EXPERTISE AT WORK TO PROTECT YOUR ASSETS

- Enhancing safe operations
- Reducing downtime
- Increasing worker knowledge and process productivity
- Augmenting risk based decision making
- Developing internal machine safeguarding team capabilities

GUIDING SUCCESSFUL IMPLEMENTATION

Our success in conducting machine guarding compliance and risk assessments has grown through our global, industry-diverse experience. We include all possible stakeholders into the evaluation, design, and construction process. Engaging production operators, maintenance, engineering, and industrial design staff ensures the best guarding solutions are identified, increasing the understanding and acceptance of the implemented controls.

TURNKEY SOLUTIONS

EnSafe offers turnkey solutions, from design concept to guard installation.

ADVANCED TOOLS FOR ENHANCED RESULTS

- Tablet-based compliance and risk assessment forms that document process steps, hazards, and controls and that quantify relative risk.
- Development of an evaluation report that presents the best guarding options to meet OSHA, ANSI, and generally accepted standards and serves as the basis for further intervention efforts.
- Assessment documentation managed on an EnSafe-designed, customer accessible SharePoint site, including project status tracking, corrective action tracking, and risk reduction tracking.

creative thinking. custom solutions.

Experience with Fortune 100 & 500 companies across a wide range of industries

Comprehensive plan from program development to training, risk assessment, & implementation of process controls

Customized tablet-based assessments & web-based SharePoint data management to maximize efficiency and value

Technical Expertise

- Licensed Professional Engineers (PE)
- Certified Safety Professionals (CSP)
- Certified Industrial Hygienists (CIH)

Service Qualifications

- Machine Guard Compliance Auditing
- Machine Guarding Safety Risk Assessments
- Lock Out Tag Out Alternative Protection Methods
- Man/Machine Interface Safety Assessments
- Layout of Safety Control System Elements
- Safety Interlock Proximity
- Presence-Sensing Devices
- Two-Hand Controls
- Hard to guard safety solutions
- Operator training
- Technical training (Engineers / H&S Professionals, etc.)

Contact Us

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