MACHINE GUARDING AND SAFETY COMPLIANCE SOLUTIONS

Consistent, Compliant, Custom

ARROW AT A GLANCE

Arrow Industrial Solutions (Arrow), a division of Clarion Safety Systems, offers complete, turnkey machine safeguarding solutions. We'll efficiently and effectively design, build, and install your application to help protect your employees and create a safer work environment.

> " Arrow was able to design and install machine guards throughout our entire facility and was flexible with our requests every step of the way. "
>
> -Corporate Safety Manager

$156K
OSHA Penalty for Willful/Repeat Violations

2.6M
Workplace Injuries & Illnesses (Annually)

*OSHA.gov; bls.gov

CLIENT CHALLENGES ⌄

Understanding and improving machinery safeguarding is critical to protecting workers, ensuring business continuity, and meeting compliance requirements. However, many of today's workplaces struggle with unforeseen production considerations when designing and installing guards. Let's work together to improve workplace safety and create a path to compliance with OSHA, ANSI, NFPA, and ISO/EN machine safety standards.

ARROW SOLUTIONS ⌄

At Arrow, we provide full-service, turnkey machine safety and workplace liability prevention capabilities, tailored to your organization's unique needs. Our skilled personnel can assist in your safety compliance process in the following areas:

1 **Customized Mechanical Guarding Designs and Builds**

We specialize in converting your machine risk assessments into tangible outcomes, designing and building optimized guard systems for your application. Our designs protect the operator from hazardous areas, minimize operator discomfort, and are constructed with durable materials fit for your environment cost-effectively.

2 **Control Reliability Safety System Design**

Our expertise lies in designing control reliable safety systems, ensuring a single point of failure won't compromise safety functions, thereby meeting regulations. This includes the use of certified electrical components, and reliable safety controls to meet OSHA, ANSI, or ISO standards.

3 **Control Panel Assembly and Schematics**

We offer complete safety system design and engineering and custom panels for your OEM or existing machines. Acting as complete integrators, handling PLC/safety controller programming and schematics. No project is beyond our scope, regardless of size or complexity.

4 **Machine Safeguarding Installation/Integration**

We offer on-site installation of guards and control reliable safety systems, ensuring proper alignment and operation without hindering your machine's functionality. At the same time, we provide comprehensive documentation and training to assist workers in safe use of the guard and maintenance procedures.
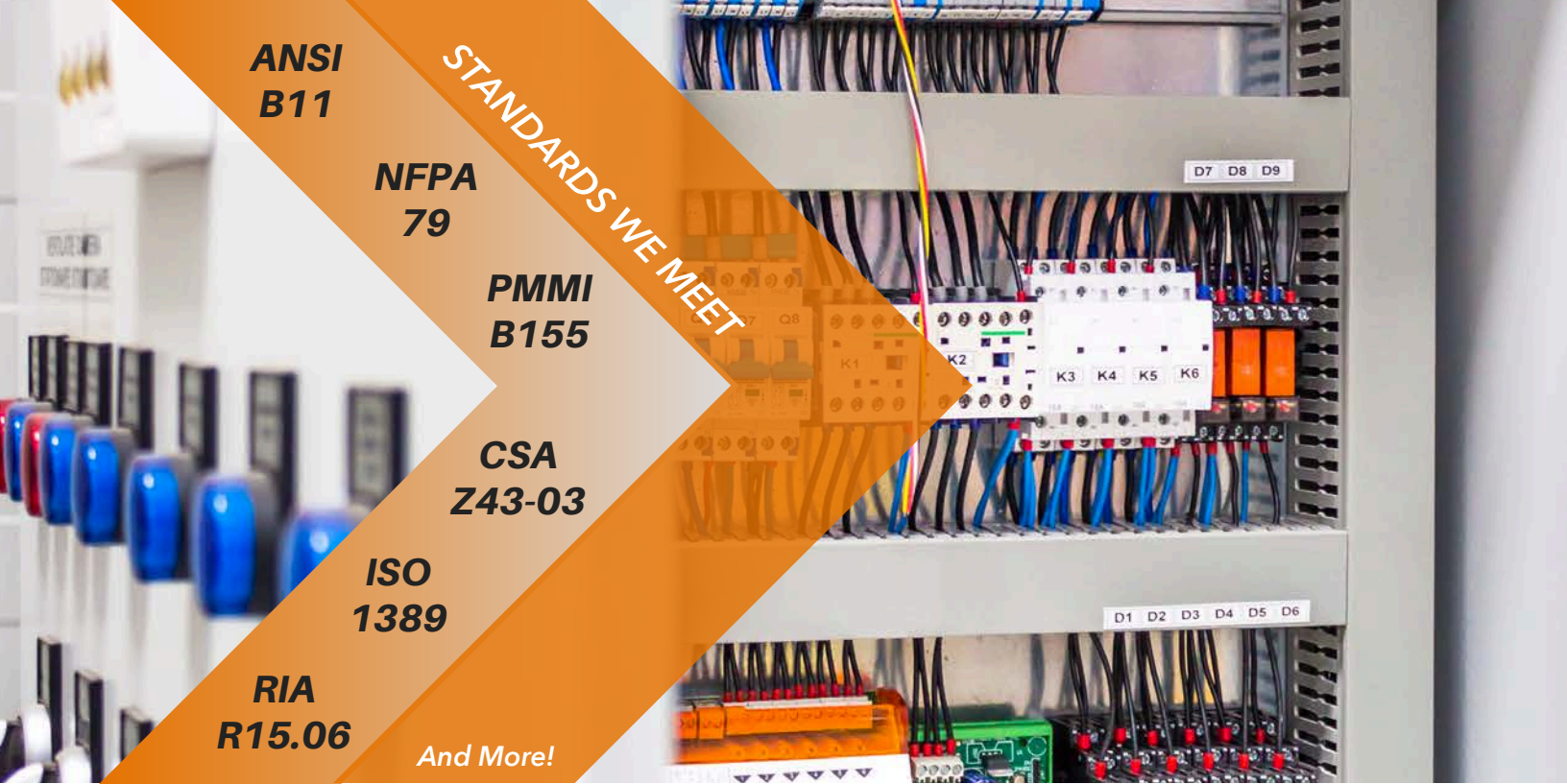
Arrow
Industrial Solutions
A Clarion Safety Systems Company

ANSI B11

NFPA 79

PMMI B155

CSA Z43-03

ISO 1389

RIA R15.06

And More!

RISK ASSESSMENTS & SIGNAGE: ESSENTIAL PARTS OF WORKPLACE SAFETY

Machine risk assessments, as well as safety signs and labels, play a vital role in machinery risk reduction. Arrow is a division of Clarion Safety Systems, a leader in visual safety communication. Through Clarion Safety, we offer machine safety sign/label reviews – and a full inventory of best practice OSHA/ANSI/ISO-compliant sign and label options. Machine Safety Specialists, a subsidiary of Clarion Safety, offers machine safety and risk assessments, machine guarding assessments, functional safety/control reliability services, and machine safety training.

WHY CHOOSE ARROW?

Since 2003, Arrow has been trusted to meet the needs of manufacturing and industrial facilities throughout North America, working with a variety of machinery types, across a diverse range of industries.

When we say full-service, we mean it! Arrow provides complete, turnkey (electrical and mechanical) machine safeguarding solutions: from design to build to installation.

We specialize in the tangible application of your machine risk assessment, and we incorporate precise, 3-D designs to ensure proper, efficient installation.

YOUR RESULTS

Minimally Invasive Guards

Compliant With Codes/Standards

Risk Assessments Fulfilled

Inspections Passed

A Productive & Safe Work Environment

Contact our team today to discuss your project!

877-444-8711   arrowsolutions.net