

SafePlex Systems, Inc.

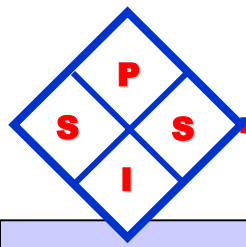
HOUSTON, TEXAS

Systems, Products, Services, Integrity

Sales@safeplexsystems.com

**BURNER MANAGEMENT SYSTEM
FOR
INDUSTRIAL APPLICATIONS**

TÜV CERTIFIED COURSE FOR SIS TECHNICIANS



RULE OF THUMB

**IF YOU HAVE A PETROLEUM BASE PROCESS AND YOU NEED
A BURNER MANAGEMENT SYSTEM...**

...IT WILL NEED TO BE "SIL" RATED.

OSHA 1910.119 (PSM)

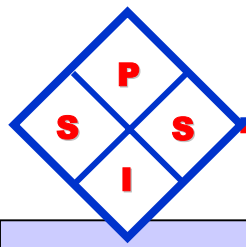
**CALLS FOR "GOOD ENGINEERING PRACTICES" SUCH AS
DEFINED BY SOCIETIES SUCH AS:**

- ANSI / ISA
- NFPA
- etc.

**OSHA 1910.119 CALLS FOR THE BMS TO BE EQUAL TO OR
BETTER THEN "ANSI / ISA 84.00.01-2004" and "NFPA 85"**

SIL-ProBMS

SIL – RELIABILITY; BMS – SPECIALIZED SAFETY SYSTEM



THE WORKING RELATIONSHIP

OSHA 1910.119 (PSM)

REQUIRES CERTAIN SAFETY GOALS

ANSI / ISA 84.00.01-2004

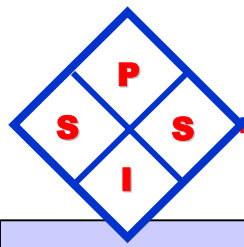
DEFINES THE SAFETY GOALS

NFPA 85 CODE

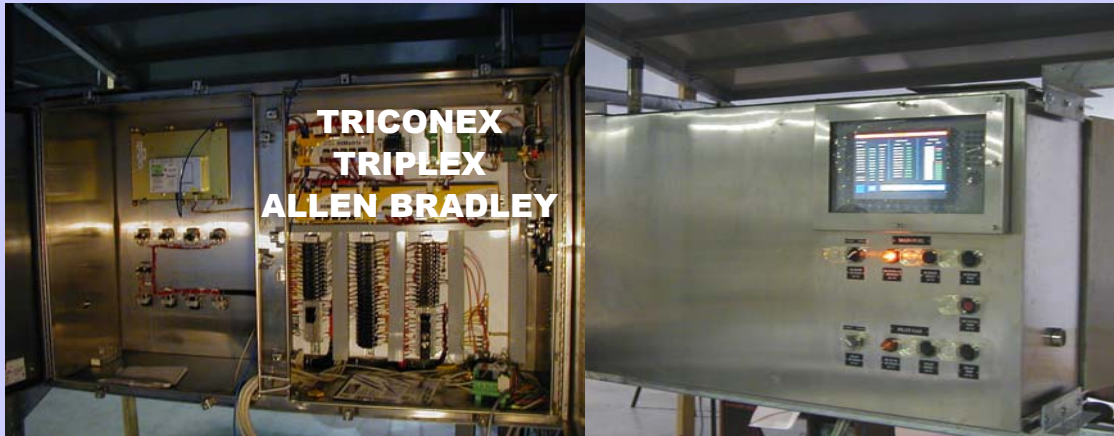
DEFINES THE APPLICATION GOALS

SIL-ProBMS MEETS THE GOALS

SIL – RELIABILITY; BMS – SPECIALIZED SAFETY SYSTEM



SIL-ProBMS

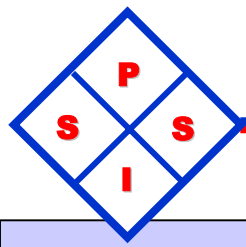


This SIL-ProBMS was design for outdoor installation. Built in was the local HMI for the startup sequence. The system was held up off the ground and it had a roof to shelter the system and operator.

FEATURES

- **OPTIONAL STAND ALONE PANEL**
- **OPTIONAL HMI**
- **CLASS 1, DIVISION 2, Grp A-D RATED**
- **SIL 2 OR SIL 3 RATED**
- **NFPA 85 COMPLIANT DESIGN**

SIL – RELIABILITY; BMS – SPECIALIZED SAFETY SYSTEM



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FOR MORE DETAILS CONTACT

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CLIENT DRIVEN PROVIDER OF SYSTEMS, PRODUCTS AND SERVICES