OCS GROUP
Solutions for Your Success

Hazardous Area Inspections

The risk of a catastrophic explosion within a hazardous area (gas, vapor, or dust) is significantly increased if it isn't inspected on a regular basis by competent personnel.

It's one thing to reduce operating costs. But stop and think about the danger to personnel.

When did the decision not to operate safely and within compliance become an *option*?

Our hazardous area management plan includes creating a register of every item within the area. Equipment is inventoried, logged, inspected, tagged and verified for compliance. The end result is a detailed report outlining the remedial tasks required to make the zone safe.

Why do you need OCS?

- We have extensive experience in hazardous area management
- We follow IEC and NEC standards
- Our engineers are CompEx certified
- We are the most experienced inspection and training company in the U.S. and around the world
- Automated management and reporting system
- In-house ongoing technical support
- Remedial task management

CFR 1910.3097: All areas designated as hazardous locations... shall be properly documented...

IEC 679-17-4.33: The results of all...shall be recorded and retained...

NEC 505.18: In Class 1, Zone 2 locations, only equipment specifically listed and marked as suitable for the location shall be permitted.

NEC 505.7: Requires equipment, construction and installation that insures safe performance under conditions of proper use and maintenance.

About OCS Group

The OCS Group is comprised of several respected engineering and consulting companies serving the international oil and gas industry and other industrial markets. From providing project management and commissioning services to safety training to IT consulting and application hosting solutions, our companies offer the experience and expertise required to solve our clients' most complex technical challenges. The OCS Group currently includes Offshore Commissioning Solutions (OCS), OCS Training Institute, OCS IT Solutions, and OCS Software & Engineering Solutions.