# VISUAL INSPECTION PROCEDURES (VIP)



Cylinder + Valve + Compressor Training

Serving the Needs of Public Safety

## **PSDS Cylinder Training**

We are here to help! We offer a one day, all-inclusive training course on cylinders. Our course covers all types of cylinders; steel, aluminum and composite as well as a valve rebuilds and an overview of compressors. Upon successful completion of this course you will be certified to inspect cylinders for three years. Our training meets and/or exceeds all standards set forth by HAZMAT, NFPA and OSHA and keeps you in compliance with the laws that oversee cylinders.

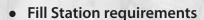
- Do you inspect your own cylinders?
- Do you want to save money?
- Do you want to be proactively safe?
- Are you up on the latest news regarding cylinders and the rules and regulations that you need to follow to be in compliance with all governing agencies that deal with high pressure cylinders?

During the PSDS cylinder inspection course you will learn about the following items.

- Composite, Aluminum, and Steel Cylinders
- Rules and Regulations the laws governing cylinders
- 21 Point Inspection Procedure Checklist
- Hydrostatic Testing
- Cylinder Cleaning Procedures
- Valves and how they operate







- Compressors and the nuances, do's and don'ts
- Safety
- Records and Liability



PSDS strongly emphasizes SAFETY with all of our programs.

We believe in doing our part so you can do yours!



## **Cylinder Inspection**

# Let PSDS Air Division Be Your #1 Source for Cylinder Inspection Training!

What is Cylinder Inspection and why is it necessary? Visual Cylinder Inspection is an important step to determine the safety of a pressurized cylinders. We liken it to the phrase "ounce of prevention is worth a pound of cure." Any person handling a pressurized cylinder of 29 psig / 2 bar or higher is mandated by government regulations to be trained in the handling of cylinders which is stated in OSHA Standards 1910.101



# **Cylinder Training Services**

PSDS has partnered with Cylinder Training Services which has been involved in cylinder inspection training since 1998. Our program will ensure departments meet or exceed the compliance standards within the following governing agencies such as OSHA, NIOSH, NFPA, PHMSC, CGA, DOT and other governing agencies that use and work with high pressure cylinders.

#### **Additional Training**

- Eddy Current Testing
- Advanced Thread Inspection
- Fill Station Operations



Our one day maintenance program covers cylinders, valves, compressors, cleaning and repairing. **Keeping you SAFE! Saving you THOUSANDS!** 



### **Inspection Supplies and Tools**

PSDS offers a full line of inspection tools and parts at very affordable prices.

- Damage Reference Plates
- Inspection Mirrors
- Inspection Stickers
- Inspection Lights
- Collapsible Extension Probes
- Valve and Neck Lubricants
- Tumblers (Single and Dual)
- Opti-Viewer Inspection Lights
- O Ring Gland Cleaners
- O Rings
- Valve Rebuild Kits
- Books and Reference Materials

