LAB-VOLT OFFERS SOLUTIONS FOR OIL, GAS, AND HYDRAULIC FRACTURING INDUSTRIES JOB TRAINING: WORKFORCE READY, HANDS-ON TRAINING

Global energy demand is expected to steadily rise over the next two decades as demand from developing nations increases. Oil and gas exploration and extraction, therefore, will see a rising demand for trained and skilled workers to meet these burgeoning global needs. One of the most promising and fastest-growing energy industries is hydraulic fracturing, which uses pressurized liquids to cause fractures in various rock layers deep beneath the ground. The fractures then release natural gas or petroleum for extraction.

Today's oil and gas industry is generally divided into five sectors: upstream (exploration, development, and production of crude oil or natural gas), downstream (oil tankers, refiners, retailers, and consumers), pipeline, marine, and service and supply. So, today's oil, gas, and hydraulic fracturing industry workers must all be well-trained in order to operate and maintain varied and complex machinery found in these industries. Improved technical skills related to these energy technologies ensure improved performance, which in turn, ensures higher productivity.

To answer this need, Lab-Volt is proud to lead the way in offering hands-on training programs in Oil, Gas, and Hydraulic Fracturing Industries Technology. With over 70 years of dedicated industrial training systems development, Lab-Volt continues to be at the forefront of safe, highly-regarded learning environments and the first choice for businesses, teachers, and departments who want the best programs for their trainees and students.

REAL-WORLD COMPREHENSIVE TRAINING IN OIL, GAS, & HYDRAULIC FRACTURING TECHNOLOGIES

The oil, gas, and hydraulic fracturing industries offer a wide range of employment, including process control, pipeline welding, drilling, infrastructure maintenance, machinery operation, and petroleum and production engineering.

As these industries expand production, many experienced workers will soon become eligible for retirement, creating more employment opportunities for those with the necessary skills. These opportunities will be best for those with the required technical skills who can work with the new technologies. The work is demanding and requires a thorough knowledge of fluid power, industrial controls, instrumentation and process control, electrical power, and industrial maintenance technologies.

Lab-Volt's Oil, Gas, and Hydraulic Fracturing Industry Technology



programs offer comprehensive coverage in all of these areas, as well as cross-technology troubleshooting and problem-solving, preparing trainees for jobs in these industries. Lab-Volt's program also incorporates hands-on training using real-world equipment and comprehensive web-based training.

To browse the Oil, Gas & Hydraulic Fracturing (Fracking) Technology brochure, click on the following link: http://www1.labvolt.com/publications/leaflets_and_flyers/20246_00.pdf

