ePilot™

eLearning for Operations & Maintenance

The EI&A and Mechanical Maintenance Library

The EI&A (Electrical, Instrumentation & Analyzers) and Mechanical Maintenance library is complimentary to the ePilot Technical Skills library with a significant electrical content, expanded instrumentation, and basic mechanical equipment maintenance. The library is more than 250 hours of web-based modules available online, anytime and anywhere, and is designed for operators and craftspeople across the value chain.
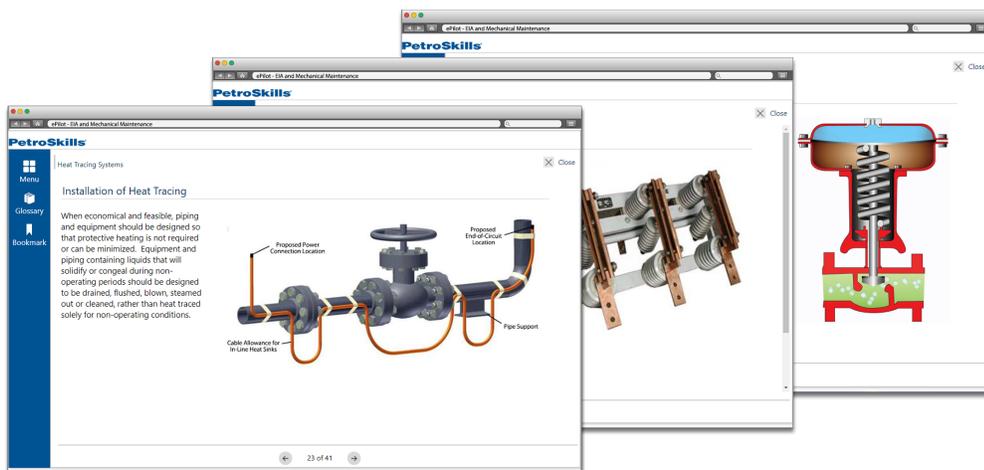
Topics include:

Electrical, Instrument & Analyzers

- Actuators
- Analyzers
- Control Systems
- Electrical Components
- Electrical Fundamentals
- Electrical Systems
- Measurement Devices
- Switchgear
- Tools and Test Equipment
- Transformers

Mechanical Maintenance

- Alignment
- Fasteners
- Hydraulic and Pneumatic Systems
- Gaskets and Hoses
- Lubrication and Bearings
- Maintenance Fundamentals
- Pumps and Compressors
- Stationary Equipment
- Tools and Test Equipment
- Valves

Features:

A fully hosted, customizable, web-based eLearning environment available 24/7. Company, site, and job-specific customizations such as procedures, operating parameters, pictures and terms can be added.

Proven instructional design to provide the most effective knowledge transfer. Proficiency is reached quickly without redundant or unnecessary training.

Learning content certified by ATD (Association for Talent Development) and IACET (International Association for Continuing Education and Training) which allows learners to earn Continuing Education Units (CEUs).

Knowledge Assessments to measure each learner's existing knowledge proficiency level across a designated competency and identify knowledge gaps.

Differential Learning Methodology to dynamically create a Personal Learning Path for each learner designed to facilitate efficient remediation.

Seamless integration with your current corporate enterprise HR, LMS, or ERP system. AICC/SCORM compliant.

About PetroSkills eLearning

With over 1400 hours of content available and plans for continued expansion and custom content development, access to ePilot libraries means companies don't have to start from scratch to develop well-balanced learning curriculums.

Our web-based courses meet and exceed standards for instructional design. The web-technology enables the use of engaging graphics, animations, and instructional videos as well as site-specific customizations and links within the programs to applicable documents and assets.

PetroSkills®

RDC™ Solutions

For more information on using eLearning in your workforce development initiatives, please email solutions@petroskills.com

www.petroskills.com/rdc