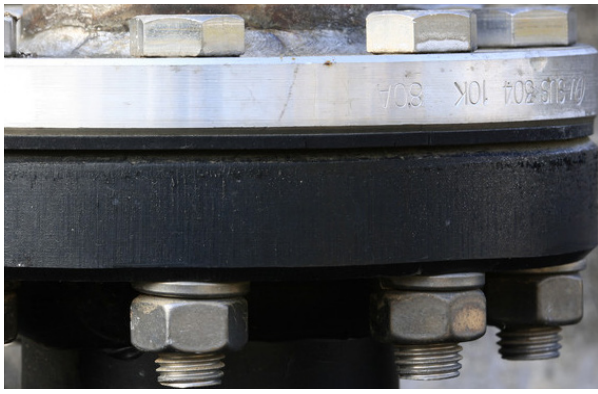
# Operator-Performed Maintenance

## OverNite Software, Inc.'s Operator-Performed Maintenance library is designed to help operations personnel perform the necessary maintenance tasks needed to keep an operations process online.

OSI's Operator-Performed Maintenance library of 22 courses is essential if your organization employs pipeline operations personnel. Courses such as Pipe Fitting Basics, Stopping Pipe and Flange Leaks, and Valve Identification teach your team to work safely and efficiently during maintenance tasks. The ExxTend Learning™ system helps to mold your company's training program into a shining standard by which to train operators. In addition, its versatile record management capabilities ensure that operators are ready for work.

Our courses are delivered via a state-of-the-art learning management system that allows you to customize curricula, adjust testing parameters, and even customize courses with site-specific content and photos.



For more information call 1.888.228.2473 or visit OverNiteCBT.com

ExxTend Learning™
*the way the world learns.*

# OPERATOR–PERFORMED MAINTENANCE

**301 Natural-Feed Lubrication Systems: Maintenance** explains how to maintain natural feed lubrication systems that utilize bottle oilers and how to use a grease gun. (10 min)

**302 Filter Maintenance and Line Cleaning** describes the recommended preventive maintenance of industrial filters and strainers and explains certain line-cleaning methods. (15 min)

**303 Connecting Flanges** describes the types of flanges, types of flange faces, relevant pressure classes, gaskets, connection procedure, torqueing procedure, and follow-up leak testing. (10 min)

**304 Installing Blinds** explains various types of blinds, how to safely install each type of blind, and precautions for line breaking. (10 min)

**305 Stopping Pipe and Flange Leaks** explains how to repair flange leaks and how to make temporary repairs to pipe wall leaks and pinhole leaks with the use of mechanical clamps. (10 min)

**306 Gauge Glass Maintenance** describes the proper cleaning procedures for gauge glass devices. (10 min)

**307 Friction and Lubrication Basics** provides an overview of friction and lubrication types and terminology as they pertain to equipment and machinery. (15 min)

**308 Natural-Feed Lubrication Systems: Monitoring** explains how to monitor natural-feed lubrication systems that utilize bottle oilers. (15 min)

**309 Manways** explains manway designs, safety precautions for removing a manway, and how to safely reinstall manways. (10 min)

**310 Natural-Feed Lubrication Systems** describes the five types of natural-feed lubrication systems, including ring, bath, splash, constant-level, and wick systems. (10 min)

**311 Replacing Pressure and Temperature Gauges** explains the procedure for the removal and replacement of pressure and temperature gauges and lists special precautions. (10 min)

**312 Pipe Fitting Basics** explains the use of fittings in a piping system, methods of attaching fittings to pipe, various types of pipe fittings, and each fitting's function. (10 min)

**313 Pipe Materials of Construction** discusses the different type of materials used in piping systems, as well as their advantages and disadvantages. (10 min)

**314 Tube Cutting** explains tubing cutters and how to use them. It also describes alternate methods of cutting tubing as well as cleaning and deburring methods. (10 min)

**315 Small Threaded Pipe Basics** explains how to measure and calculate pipe lengths, cut and deburr pipe, thread pipe and install it, and then check for leaks. (10 min)

**316 Common Tools** examines the types, purposes, and use of common tools used by operators during maintenance. (25 min)

**317 Tube Fittings** describes flare tube fittings and ferrule tube fittings. It also covers connecting ferrule fittings and checking for leaks. (5 min)

**318 Tube Installation** explains tube bending, good seals for tube fittings, and how to check for tube fitting leaks. (5 min)

**319 Valve Identification** explains the different types of valves, the main components, and their purpose in piping systems. (10 min)

**320 Installing Valves** explains the process of installing valves, including isolating and removing the old valve, installing a new valve, and checking for leaks. (10 min)

**321 Stopping Valve Leaks** describes common areas for valve leaks, methods for stopping leaks, and the importance of lubrication. (10 min)

**322 Wrenches** describes some of the common types of wrenches used for maintenance and their particular uses. (10 min)