
Course Description:
Welcome to Fuel and Combustion Systems Safety - Controlling Combustion Risks: Equipment It's intuitive that controlling equipment risks involves regular safety testing and maintenance of equipment. However, much of the safety and risk management of fuel-fired equipment needs to occur in the design and specification of equipment, along with its installation and commissioning. In this course we address these issues as well as ongoing safety device testing requirements. Throughout the course you will be given real-life stories and the lessons learned from them. Posted by arrangement with John Wiley & Sons, Inc. Copyright (c) 2013. All rights reserved.

Learning Objectives:
• Discuss how to control equipment risk through regular safety testing and maintenance of equipment
• Describe the safety standards and tests used for safety interlock devices
• Identify the different Flame Detectors used to establish whether or not a flame exists
• List the commonly used fuel valves that are used on fuel trains
• Discuss the safety requirements involved in conducting a plug valve maintenance program