

Supply Chain Processes for Counterfeit, Fraudulent, and Suspect Items within the Nuclear Industry

Brief Course Description:

The overall objective of this four-hour course is to provide the attendee a road map of the supply chain processes for prevention of Counterfeit, Fraudulent, and Suspect Items (CFSI) from entering the facilities within the nuclear industry. This course provides the basic awareness of the impact of counterfeiting across all supply chains both domestic and international. The material includes the domestic and international regulatory requirements, roles and responsibilities of each of the organizations involved, the development, organization and administration of a CFSI program.

Key Topics covered:

- Identify rules and regulations and guidance applicable to nuclear facilities
- Describe the organizations involved in a supply chain process and the interface requirements for a CFSI program
- Identify the roles and responsibilities for each of the organizations involved in the supply chain
 - Management
 - Procurement
 - Maintenance
 - Engineering
 - Quality Assurance
 - Vendors and suppliers
- Explain what actions should take place initially when an item is discovered as a potential CFSI
 - Documentation
 - Determination of impact
 - Evaluation of materials discovered, during receiving or discovered installed
 - Segregation of materials during evaluation
- Explain proper disposal of CFSI materials.
- Hands-on determination of actual components whether good or counterfeit.

Who Should Attend:

Senior Managers, Quality Engineers, Engineers, Project Managers, Auditors, Inspector Personnel, Production Supervisors, Maintenance Supervisors, facility Representatives, Procurement Personnel, Safety System Oversight Staff, Assessment Personnel, Maintenance Craft Personnel, Vendors and Suppliers.

Instructor:

Roger Moerman has over 30 years of technical and Quality Assurance (QA) experience in a variety of areas. He is an NQA-1 Certified Lead Auditor. He has 25 years involvement with Counterfeit, Fraudulent, Suspect Items (CFSI) and is considered an industry expert in the application of CFSI programs and processes. He provides facility walk down assessments, supplier evaluations, and program assessments pertaining to counterfeit and fraudulent items. He has assisted customers in the development of counterfeit and fraudulent detection processes, and procedures. He is a nationally and internationally, recognized instructor for counterfeit and fraud detection, and has trained more than 40,000 personnel during the past twenty-five years.

Domestic customers include: the Department of Energy, Federal Aviation Administration, NASA, Exelon Nuclear Corp., Detroit Energy (Fermi), Energy Northwest, Southern Nuclear Co. (Corporate, Vogtle, Farley & Hatch), Southern California Edison (San Onofre), Shaw Group (VC Summer & Vogtle), NextEra Energy (Seabrook, Point Beach, Duane Arnold), TVA – Watts Bar, Electric Power Research Institute, Bechtel/Jacobs Crude Expansion Project (Module yards in Maine, Charleston, Corpus Christi & Tampico Mexico) and numerous private companies.

International customers include: Emirate Nuclear Energy Co – United Arab Emirates- Abu Dhabi, EDF Energy NBB London, Bristol UK and Paris France, Atkins Global London, United Kingdom, Ontario Power Generation (OPG) Ontario, Canada, Bechtel-Jacobs – Tampico Mexico.