TECHNICAL EDUCATION ACADEMY

Hares Awad

Instructor

Dynamic and results-driven Lead Asset Integrity Engineer with over 12 years of experience in asset management, corrosion engineering, and in-service inspection within the oil and gas sector. Proficient in delivering strategic solutions to ensure operational excellence and safety compliance. Accomplished trainer, having instructed over 1,200 professionals globally on advanced topics such as Risk-Based Inspection (RBI), Fitness-for-Service (FFS), and API standards.

TRAINING PROGRAMMES:-
1- API 579/ASME FFS-1 Level I&II Fitness for Service Course
2- Material Selection and Failure Analysis
3- CSWIP Welding Inspector Preparation Course (3.1) level 1&2.
4- QA/QC Training Course
5- API 571 (Corrosion and Materials course).
6- API 580 (Risk Based Inspection Course).
7- API 653 (Above-Storage Tank in-service inspection course).
8- API 570 (Piping in-service inspection course).
9- API 510 (Pressure vessel in-service inspection course).
10-API 577 (Welding Processes, Inspection, and Metallurgy course).
11-Material Selection for oil and gas application (ASTM, ASME BPVC II, API 5L) Course.
12-Welding Electrode Selection & Welding Metallurgy.
13-ASME IX (Brazing, Welding, and Brazing Qualifications). STD
14-ASME V (Nondestructive Examination). STD
15-AWS D1.1 (Structural steel welding and welder qualifications). STD
16-ASME Process Piping, Valves, Flanges & Fitting Standards
17-ASNT Level II for Visual Testing (VT)& Ultrasonic Testing (UT)& Radiograph Testing (RT)& Magnetic Particle Testing (MT)& Liquid Penetrant Testing (PT).