

# € TRAINING

The Pipeline Coating in oil fields

A group of four smiling business professionals (two men and two women) in a meeting. They are wearing white shirts. The woman in the foreground is wearing a black top and a necklace. The background is blurred, showing a modern office setting.

3 - 7 November 2019  
Amman (Jordan)  
Vip Business Center



## The Pipeline Coating in oil fields

REF: E6107 DATE: 3 - 7 November 2019 Venue: Amman (Jordan) - Vip Business Center Fee: 2500 Euro

### Overview:

The Pipeline Coating Applicator course covers the proper coating application procedures including understanding specifications, surface preparation, application techniques, dealing with changing ambient conditions, and quality control measures, for the most common coating materials to which contractors and inspectors are exposed to on pipeline projects.

### Who should attend?

Targeted to pipeline coating applicators, but will also benefit:

- Pipeline inspectors.
- Foremen and supervisors.
- Engineers-in-charge.
- Manufacturer representatives.
- Experienced coatings personnel.

### Courses content:

- Recognize the impact of external corrosion and the consequences of failure.
- Describe the importance of surface preparation, including sand blast cleaning.
- Explain how to avoid or control surface contamination and account for weather conditions.
- Perform a proper heating of the substrate.
- Perform the proper application of:
  - 2- and 3-layer heat shrink sleeves.
  - 2-part epoxy.
  - Pre-insulated/thermally insulated pipe coatings.
  - Cold and hot applied tapes.
  - Petroleum/wax brand tapes.
- Utilize inspection equipment typically used during coating inspection.
- Inspect quality of coatings in the field.
- Describe repair methods and products for 2LPE, 3LPE, FBE, and pre-insulated pipe coatings.
- Insulation a priority or not? Reduces Energy Costs.