



**API RP 67**  
*8 Hour Course*

The purpose of this course is to familiarize the participant with the recommended practices proscribed in section 11.3.2 of API RP 67. This course is ideal for both beginners and those with more experience.

The course covers the following topics:

- I. Classification of Explosives used in Oilfield Service Operations**
  - A. Primary High Explosives and Devices containing Primary High Explosives
  - B. Secondary High Explosives and Devices containing Secondary High Explosives
  - C. Low Explosives and Devices containing Low Explosives
  
- II. Characteristics and Behavior of Classes of Explosives**
  - A. High Explosives and Detonation
  - B. Sensitivity of Primary High Explosives
  - C. Deflagration vs. Detonation
  
- III. Procedures for the Safe Handling of Explosives**
  - A. Safety Meetings
  - B. Critical Safety Equipment
  
- IV. Procedures for Safe Well Site Operations Involving the Use of Explosive Devices**
  - A. Controlling and Eliminating Stray Voltages and RF Energy
  - B. Controlling Surface Power and the Safety Switch
  - C. Proper Arming Sequence
  - D. Recovering Perforating Guns and Other Explosives from a Well
  
- V. Applicable Regulatory Requirements and Laws**
  - A. U. S. Department of Transportation (DOT)
  - B. U. S. Bureau of Alcohol, Tobacco, Firearms, and Explosives (BATFE)