



Energizing People > Powering the Future



Rotating Machines

## Seminar No. 712 Installation & Commissioning

### Course Description:

This course covers GE recommendations when installing an electrical motor on skid or grouting. Participants will learn about cable trays, cable glands and terminal boxes. They will also discuss customer energy connections (water, oil, air). The purpose is to also learn about preliminary checks before tests (lubrication, cooling system), and no-load and load tests. Participants will explore how to perform measurement analysis, check efficiency and consumption. The goal is to discuss and understand vibrations and noises.



### Learning Outcomes:

Best practices for installing a motor and basic knowledge for start-up assistance



### Prerequisites:

Fundamental knowledge in mechanical and electrical engineering



### Participants:

Operation, commissioning and maintenance engineers



### Duration:

1.5 day

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