



INSTALLATION & COMMISSIONING

Purpose

- Understand fundamentals of electrical machines
- Understand technology of rotating machines
- Understand and practice maintenance operations
- Understand troubleshooting methodology

Prerequisite

- Basic electrical knowledge
- Basic mechanical knowledge
- Our training operation, maintenance & troubleshooting should be completed prior to this session

Target audience

- Engineers/technicians for maintenance & operations

Assessment: Quiz

Trainee's documentation

- Specific customer documentation
- Customized training materials
- Certificate of attendance

DURATION: 2 days (14 hours)

APPLICATION

- Induction motors
- Synchronous motors
- High Speed motors (France)
- POD (France)
- Generators

CONTENT

1. MOTOR STORAGE

- Motor preparation
- Power Conversion storage recommendation

2. MOTOR INSTALLATION

- Motor lifting & handling
- Motor installation

3. MOTOR COMMISSIONING

- Motor soft foot/alignment
- Motor coupling/connection
- Motor start-up
- Associated risks

Training Code	RM IC Physical
Max number of trainees	8

Contact : GE Vernova's Power Conversion

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