Course description

O407 (Module Level-2 Advanced) On site testing of UniGear ZS1 Switchgear based on IEC standards

Course goal

The goal of the course is to familiarize with IEC standards to switchgear and learn the best practices for onsite testing of UniGear ZS1 switchgear.

Learning objectives

Upon completion of the course, participants will be able to:

- Identify requirements for MV Switchgear given by IEC.
- Understand IEC requirements for onsite testing.
- Understand best practices for UniGear S1 onsite testing.

Participants Profile

The training is targeted to service engineers, testing and maintenance personnel, electrical installation or operation companies.

Prerequisites

The course is built for engineers experienced in the UniGear ZS1 switchgear maintenance or installation. Students shall know the UniGear ZS1 operation and installation practices.

Topics

The course contains following topics:

- IEC standards to MV air insulated switchgear testing.
- Manufacturer's recommendation for after installation and pre-commissioning of UniGear ZS1 switchgear.

Methods

Audio /Visuals presentation.

Duration

1 day.

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