

Stator Core Interlaminar Insulation Testing

Short description of the course: The course will cover basic design of stator core, materials used, and preparation for and delivery of interlaminar insulation tests.

Course Outline:

Module 1 - Introduction

Module 2 - Core Design

Module 3 -High Flux Tests

Module 4 - Low Flux Tests

Duration and Price:

1/2 Day 4hours 70\$

Register now:

On-line:





If you have any questions regarding Short Courses please contact: Inna.Kremza@voith.com

Who Should Attend?

- Engineers and Field personnel responsible for the planning and execution of testing practices in the field
- Asset managers, operation managers responsible for condition assessment of critical components in the electrical system
- Industry experts looking at new technological tendencies in the field testing arena
- Consultants who are looking for more advanced and efficient tools to assist and support their customers

Key Benefits:

Upon completion of this course, attendees will be able to:

- Identify need for core testing
- Understand limitations of each test
- · Properly analyze test results
- Apply sound technical decisions related to life extension of existing cores, or acceptance of new core

<u>Presenter:</u> Mladen Sasic is Manager of Rotating Machines Technical Services with IRIS Power, Canada

Bio:

He has 37 years of experience in design and testing of High Voltage Electrical Power Equipment.

Before joining IRIS, Mladen was with ADWEL International LTD., where he was involved in design and application of test equipment for on-line and off-line testing of rotating machines.

Mladen Sasic received a B.S. degree in Electrical Engineering from Sarajevo University, Yugoslavia in 1987. He is a Fellow member of the IEEE and is a registered professional engineer in Ontario, Canada.

