

Introduction

Learn all about the working principles of the 2301 analog/digital speed control and the analog/digital synchroniser (SPM-A or SPM-D).

Aim

The aim of the course is to provide delegates with both theoretical and hands-on training of the speed control and synchroniser.



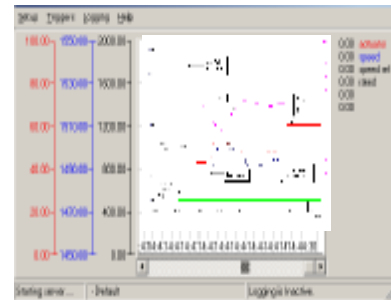
Objectives

The objective of the course is to teach delegates the working principles of the speed control and synchroniser and explain how to configure the controls with help of the applicable software tools.

Content

Hereunder a brief selection of the topics that will be covered during the training session.

- Troubleshooting
- Hardware explanation
- How to solve Instability problems
- Droop and isochronous load sharing
- Working principles of the governor/actuator
- Basics principles of governing & synchronisation
- Adjustments: Needle valve and compensation pointer



Who Should Attend

The target audience for this course is Chief Engineers, First & Second Engineers, Electricians, Maintenance Engineers, Operators and Technicians.

Duration

3 days

Award

On successful completion of the course each delegate will be awarded with a certificate of completion