

Energizing People > Powering the Future



Rotating Machines

Seminar No. 742 Vibrations

Course Description:

The aim of this course is to understand what is a vibration, where it comes from, why it is generated and how to measure it (methods of measurement on electrical motors). Additionally they will explore instrumentation such as speed sensors, vibrations sensors, and velocimeters—and discuss data analysis through spectra, waterfalls, bodes, and orbits.



Learning Outcomes:

Basic knowledge in vibration measurements and analysis



Prerequisites:

Fundamental knowledge in mechanical engineering



Participants:

Operation, commissioning and maintenance engineers



Duration:

1 day

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