



### Course description

## FAG Detector III – Machine Diagnosis

### Training contents

Detailed knowledge of condition monitoring is conveyed in this training. Special subjects such as aspects related to the condition monitoring of individual machine parts and the analysis of relevant vibration patterns of different machine defects will be discussed in detail, in some cases reproduced in practical exercises using the Detector III.

### Training objective

After the training the participant should be able to identify the symptomatic form of individual machine defects and determine their cause. The attendance of the course will be confirmed by a certificate.

### Target group

Technicians and engineers working in maintenance. Because a profound knowledge of the system FAG Detector III / Trendline is necessary to be able to take part in this course, it is essential to either have participated in the training course “FAG Detector III – Basic Vibration Analysis“ or to have at least a one year experience in the use of the FAG Detector III or a similar measuring system.

### Duration

2 days

### Venue

- FAG Industrial Services GmbH, Herzogenrath
- At customer site

### Number of participants

4 - 8 attendees

**Dates**

English training courses are offered on request.

**Application**

Karin Morgenroth

Phone: +49 (0)954368-403

E-Mail: [Schulungszentrum.Hirschaid@Schaeffler.com](mailto:Schulungszentrum.Hirschaid@Schaeffler.com)