Customized sealing technology seminars
Well-trained and skilled staff: a key factor for your success

Well-trained personnel are the key to success. This makes it appropriate to apply targeted training measures in order to keep the know-how and practical knowledge of existing employees current with state of technology – or to help new recruits acquire appropriate skills for the job.

Many of the sealing technology seminars offered by the market are too general, too superficial, and not adapted to the actual required training needs.

Therefore, you need seminars according to your specific requirements! This is where EagleBurgmann’s unique training concept steps in.

EagleBurgmann: your partner for sealing technology seminars

Make use of the sealing competency of one of the largest seal manufacturers worldwide and benefit from the advantages of our seminar offer:

- Practically based training courses – the acquired knowledge can be put into practice immediately
- Excellent training documents, demonstration and exercise models
- Experienced and resourceful trainers and acknowledged specialists
- Outstanding references from well-known international customers

Easy and effective: select or create your own sealing technology seminar!

In addition to our established and successful three-day seminars covering specific topics of sealing technology, we have developed a number of integrated single modules that can be selected, thus making individual planning and implementation possible for our customers - just what they need! And this is how easy it is:

- Compile the seminar modules according to your requirements
- Define your target group and the number of participants
- Determine the location for the seminar, the duration and the date

We will contact you immediately, present you with a proposal and take care of the implementation.

To operate an industrial plant securely and economically, skilled and well-trained personnel are indispensable. Technical progress, modern production processes, and the demand for increased plant reliability have a direct effect on the required skills and qualifications of the technical staff.

Sealing technology – especially mechanical seals for rotating equipment such as agitators, pumps and compressors – often provide great potential for saving costs and improving plant performance by:

- selecting appropriate seals and materials,
- avoiding assembly mistakes,
- safeguarding and controlling operating conditions

This can only be achieved with specifically trained personnel.
The easy way to high standard sealing seminars

Create your seminar: just choose the modules you need

<table>
<thead>
<tr>
<th>Module</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basics of sealing technology</td>
<td>3 h</td>
</tr>
<tr>
<td>Selection of mechanical seals and sealing materials</td>
<td>3 h</td>
</tr>
<tr>
<td>Seal assembly - practical training</td>
<td>3 h</td>
</tr>
<tr>
<td>Supply systems for dual seals</td>
<td>3 h</td>
</tr>
<tr>
<td>Dry Gas Seal (DGS) technology</td>
<td>4 h</td>
</tr>
<tr>
<td>Cutting edge technologies</td>
<td>2 h</td>
</tr>
<tr>
<td>Seal failure analysis and prevention</td>
<td>4 h</td>
</tr>
<tr>
<td>Commissioning and start-up</td>
<td>1 h</td>
</tr>
<tr>
<td>Mechanical seal types and their application (acc. to specifications)</td>
<td>4 h</td>
</tr>
</tbody>
</table>

Please state desired field of application:

Select your seminar: our variety of sealing technology seminars

<table>
<thead>
<tr>
<th>Title</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanical seals and seal supply systems acc. to API 682, 4th edition</td>
<td>3 days</td>
</tr>
<tr>
<td>Content focus on: Design details of API seals, seal supply systems and piping plans, materials, basics of seal failure analysis, etc.</td>
<td></td>
</tr>
<tr>
<td>Dry gas sealing technology</td>
<td>3 days</td>
</tr>
<tr>
<td>Content focus on: Theory of dry gas seals, operation of gas supply systems and gas panels, start-up of sealing systems, dry gas seal failure analysis, etc.</td>
<td></td>
</tr>
<tr>
<td>Sealing technology in oil &amp; gas and refinery applications</td>
<td>3 days</td>
</tr>
<tr>
<td>Content focus on: Design basics of pusher and bellows seals, seal selection acc. to application, installation and safe operation, materials, sealing solutions for hydrocarbons, etc.</td>
<td></td>
</tr>
<tr>
<td>Design and application of mechanical seals</td>
<td>3 days</td>
</tr>
<tr>
<td>Content focus on: Basics of sealing technology in theory and practice, seal selection, proper function of seal systems, material selection, seal types and seal functions, etc.</td>
<td></td>
</tr>
<tr>
<td>Seal failure analysis and failure prevention</td>
<td>3 days</td>
</tr>
<tr>
<td>Content focus on: Theoretical background, failure causes and identification (chemical, thermal, physical and assembly related), seal failure prevention, etc.</td>
<td></td>
</tr>
</tbody>
</table>

Please return to your local EagleBurgmann contact, or to:

EagleBurgmann Germany GmbH & Co. KG
Seminars & Training
Außere Sauerlacher Str. 6-10
82515 Wolfratshausen / Germany
Phone +49 8171 23 1166
Fax +49 8171 23 2500
seminars@eagleburgmann.com

Your team
Be it our local experts or our experienced team of trainers from Germany – you can rely on their technical knowledge and professionalism to deliver successful seminars world-wide.

Claudia Bantzer
Head of Dept. Seminars and Training

Georg Steigenberger
Senior Manager International Training

Patrick Kottas
Manager International Training

Andreas Schmidt
Manager International Training

Julia Rau
Manager International Training

Inquiry:

Contact person

Company

Address

e-Mail

Phone

Number of participants

Target group:

Technicians

Engineers

Others (please define):

Requested date

or

Location of seminar (address)
EagleBurgmann is one of the internationally leading companies for industrial sealing technology. Our products are used everywhere where safety and reliability are important: in the oil and gas industry, refining technology, the petrochemical, chemical and pharmaceutical industries, food processing, power, water, mining, pulp & paper, aerospace and many other spheres. Every day, more than 6,000 employees contribute their ideas, solutions and commitment towards ensuring that customers all over the world can rely on our seals. Our modular TotalSealCare service underlines our strong customer orientation and offers tailor-made services for every application.