Training System

The Liebherr Group of Companies

Liebherr Mining





Wide Product Range

The Liebherr Group is one of the largest construction equipment manufacturers in the world. Liebherr's high-value products and services enjoy a high reputation in many other fields. The wide range includes domestic appliances, aerospace and transportation systems, machine tools and maritime cranes.

Exceptional Customer Benefit

Every product line provides a complete range of models in many different versions. With both their technical excellence and acknowledged quality, Liebherr products offer a maximum of customer benefits in practical application.

State-of-the-art Technology

To provide consistent, top quality products, Liebherr attaches great importance to each product area, its components and core technologies. Important modules and components are developed and manufactured in-house, for instance the entire drive and control technology for construction equipment and mining trucks.

Worldwide and Independent

Hans Liebherr founded the Liebherr family company in 1949. Since that time, the enterprise has steadily grown to a group of more than 120 companies with over 35,000 employees located on all continents. The corporate headquarters of the Group is Liebherr-International AG in Bulle, Switzerland. The Liebherr family is the sole owner of the company.

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Subject to technical modifications.

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Consistency of Training for Peace of Mind

24/7 Access

ment instruction when necessary.

The Liebherr Mining Training System gives customers online access to quality technical information and electronic job aids 24 hours a day, 7 days a week. Trainers work directly with Subject Matter Experts (SMEs) in order to provide current details on every aspect of the equipment. Customers will also have the convenience of "just-in-time" training to supple-



Cost Effective

Effectively delivered and managed workforce training leads to greater cost-efficiency for the customer. By delivering prerequisite training online prior to class sessions, the Liebherr Mining Training System maximizes the effectiveness of in-class training while minimizing the employee's time off the job. This blended training approach increases employee learning and maximizes the customer's training budget.

Increased Productivity

The most qualified workforce is the one that is best informed. The Liebherr Mining Training System increases learning retention by providing access to online content and assessments before and after class sessions. An appropriately trained workforce reduces mean time to repair (MTTR) and increases productivity.

Automated Reporting

In order to save the customer administrative time and money, the Liebherr Mining Training System tracks employee training status. This automated process charts trainee progress so that every session will build upon previous learning. Mine site management has access to all training records and may run individual status reports at any time.







Basic

This non-product-specific training provides a foundational knowledge in a variety of technical areas. Learners will receive basic technical skills training for excavators and mining trucks, and also be prepared for product-specific training. This serves as a prerequisite for Level 1 Basic Training. The basic technical skills training and Level 1 training are delivered online through the Liebherr Mining eLearning system. All web-based training programs are available in English and in Spanish.

Level 1

This product-specific training provides the learner with operational training for Liebherr excavators and mining trucks. It introduces the learner to the location, description, and theory of operation of the machine's systems and components. Level 1 training also serves as the prerequisite for Level 2 Advanced Training. This training ensures that technicians have basic technical knowledge prior to attending classroom sessions, and provides technicians with the foundational knowledge for performing troubleshooting operations.

Level 2

Now that they have comprehensive understanding of Liebherr excavators and/or mining trucks, trainees will have the opportunity to apply what they have learned on equipment in the field. Though this instruction establishes a theoretical understanding of the excavator and/or mining truck functions, it also serves as the prerequisite for Level 3 Troubleshooting Training.

Level 3

Product-specific training ends with hands-on instruction in troubleshooting potential service issues for Liebherr excavators and/or mining trucks. Level 3 product-specific troubleshooting training is conducted at the Liebherr Mining Equipment factories located in Colmar, France and Newport News, Virginia, USA.