

>> **There is only one thing**
in the long run more ex-
pensive than **education**
– no education<<

John F. Kennedy

Customer training 2017 **Training programme**

Construction machinery

HS	Rope excavators
LR	Crawler cranes
LRB	Rammers and drilling rigs
LB	Rotary drilling rigs

ITM-products Information Technology Machine

LiDAT®	Fleet management system
PDR	Process data reporting
Crane-Planner	Virtual lift planning

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Dear Customer,



In a world in which time subjectively feels like it is passing ever faster, in which key notions such as globalisation and technological progress take priority, it is vital to keep one's own level of knowledge in line with the present. It is a special challenge to consistently expand basic knowledge and always be up to date when it comes to innovations.

Electronic educational media are rapidly becoming a permanent feature in basic and advanced education. Now a normal part of all spheres of life, the infrastructure of notebooks, smartphones and tablet PCs enable us to guarantee state-of-the-art dissemination of knowledge at the latest technological level.

SMART Boards™ with extensive accessories are available in our state-of-the-art training facilities so that even simulators can be operated directly on interactive interfaces. Additional software makes it possible to display current profiles or hydraulic circuits based directly on the circuit or hydraulic diagram. Different simulators - both for technicians as well as for operators - allow them to re-enact realistic scenarios in order to be optimally prepared for their everyday work. Different sectional models complement this media-based education.

We are of course gladly at your service for more information or questions concerning the training schedule.

We wish you lots of success with your training!

Oliver WOLF
 Training Centre LWN

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Knowledge is everything!

Extensive expert knowledge and a high degree of staff competence are a decisive advantage for a company in global competition. At the Liebherr plant in Nenzing, the Training Centre offers a broad spectrum of training for all our product sections.

The training programmes for customers are prepared individually and always orient themselves to your machines. The didactic editing of special know-how for customers is compiled according to the following criteria:

» *Training does not cost anything: it pays for itself* «

- Serial number
- Type of training
- Current state of technology
- Practical relevance
- Modern instruction methods

The benefits to the customer are always the focus of our customer training. Our customer-specific training conveys extensive theoretical and practical knowledge to your crane and excavator operators, as well as your maintenance and technical staff, all of which will be needed for operating their machinery later on.

Extensive teaching and learning media make knowledge accessible and are perfectly optimised for the respective training courses. Simulators for all types of control systems allow risk-free operation, error simulation and subsequent troubleshooting by participants. Through visualisation on the interactive SMART Board™, several participants can easily perform these tasks at the same time. Original sectional models of important components, as well as animations, are indispensable in explaining many procedures.



Explanation of a hydraulic system using a SMART Board™

Training team for customer training

Management

- Responsible cost centre



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- Planning of courses



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Training facilities

SMART Boards™

The Training Centre LWN has six new training rooms equipped in line with the latest insights of training organisation. Each training room has a SMART Board™ that is not only used as a demonstration and projection surface, but can also be connected directly to the respective simulator through special software. All of our trainers are fully capable of making maximum use of the interactive surface of the SMART Boards™ to train operation and control with the participants. Their easy handling and exact display makes training individual details and components even easier and more effective.

Simulators

All training rooms additionally feature permanently installed simulators that not only illustrate the current controls, but can also be used for training older control systems. They were complemented by mobile simulators (CAN-Bus), this ensures the accessibility to the current machine control system. Special training courses for older control systems and devices (e.g. LICCON-SPS) can also be performed at the Training Centre LWN.

Sectional models

Original sectional models of all important components allow precise insight into their mode of operation and help to understand processes much better. Additional colour charts, diagrams and exhibits supplement our extensive training material.

At this point we would like to point out that generally only theoretical customer training courses are performed at the Training Centre LWN. Practical training courses cannot be performed for safety and organisational reasons. For practical training courses, we recommend training on-site directly with your machines. The training content for on-site training courses is specially adapted to the respective device and the requirements of the participants.



SMART Board™ Interactive Whiteboard



Simulator for Liebherr rammers and drilling rigs



Sectional model of a hydraulic engine

2017 Training programme

Administration

Tanya HÖGLINGER

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For customer training, we offer custom-made courses that cover our construction machines product ranges, as well as for the respective target group (machine operators or maintenance staff/technicians).

At the Training Centre LWN, we offer only theoretical training courses for machine operators and maintenance staff/technicians. For practical training of operators and/or technicians, we recommend on-site training directly with your machinery, since devices for practical training are not available at the Training Centre LWN.

Even so, practical training courses generally have the same training content as training courses at the Training Centre LWN.

For further inquiries and special training, e.g. older controls and crane types, please feel free to contact the administration office at the Training Centre LWN.

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Rope excavator (HS series 5) – machine operators

[LWN-HS-CAN.OP]

Area of applicability	HS series 5 with CAN bus control (HS 825 HD – HS 895 HD) and new HS series (HS 8100 HD etc).
	Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and ‘comprehension’ of the installed components consolidate theoretical and practical knowledge. Practical training on a simulator is also part of the training course.
Learning target	The aim of this training course is to teach crane/excavator operators the extensive theoretical and practical knowledge required for safe operation and maintenance of the Liebherr rope excavator.
Content	<ul style="list-style-type: none"> ■ Discussing the main module groups using the operation manual. ■ Discussing the control and operating elements in theory. ■ Getting to know the different screen pages and symbols. ■ Discussing the operation of the basic machine in theory. ■ Watching the assembly and disassembly of the basic machine on video. ■ Getting to know the Litronic testing system in theory. ■ Discussing the main components of a machine in production. ■ Practical application of the testing system on the simulator for troubleshooting. ■ Working through the maintenance of the basic machine in theory. ■ Joint close-out meeting.
Duration of training	4 days.
Number of participants	Maximum number of participants: 6.
Target group	Machine operators of Liebherr rope excavators.
Language	German or English.

Rope excavator (HS series 5) – maintenance staff/technicians

[LWN-HS-CAN.TE]

Area of applicability	HS series 5 with CAN bus control (HS 825 HD – HS 895 HD) and new HS series (HS 8100 HD etc.).
	Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and ‘comprehension’ of the installed components consolidate theoretical and practical knowledge. Practical training on a simulator is also part of the training course.
Learning target	The aim of this training course is to teach maintenance staff/technicians the compact knowledge required for maintenance and troubleshooting of the Liebherr rope excavator.
Content	<ul style="list-style-type: none"> ■ Discussing the main module groups using the operation manual. ■ Discussing the basics of the hydraulic system (symbols, circuits, components). ■ Working through the hydraulic diagram of the basic machine. ■ Getting to know the principles of the LUDV control and the LUDV system. ■ Discussing the CAN bus hardware (CPU, CAN lines, CAN modules, transducer etc). ■ Jointly working through the circuit diagrams of the basic machine. ■ Getting to know the Litronic testing system in theory. ■ Practical training on the simulator: <ul style="list-style-type: none"> Training the functions of the Litronic testing system for troubleshooting. - Establishing a connection to the crane control with the SCULI software. - Handling and storing the crane data. - Error simulation and troubleshooting by all participants. ■ Evaluating the crane data with the SCULI software and a laptop. ■ Discussing the CAN bus diagnosis in theory and getting to know a practical application. ■ Joint close-out meeting.
Duration of training	4 days.
Number of participants	Maximum number of participants: 6.
Target group	Maintenance staff/technicians operating Liebherr rope excavators.
Language	German or English.

Crawler cranes (LR series) – machine operators

[LWN-LR-CAN.OP]

Area of applicability	Current LR series with CAN bus control (LR 1100 – LR 1300). Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and ‘comprehension’ of the installed components consolidate theoretical and practical knowledge. Practical training on a simulator is also part of the training course.
Learning target	The aim of this training course is to teach crane/excavator operators the extensive theoretical and practical knowledge required for safe operation and maintenance of the Liebherr crawler crane.
Content	<ul style="list-style-type: none"> ■ Discussing the main module groups using the operation manual. ■ Discussing the control and operating elements in theory. ■ Getting to know the different screen pages and symbols. ■ Discussing the operation of the basic machine in theory. ■ Watching the assembly and disassembly of the basic machine on video. ■ Getting to know the Litronic testing system in theory. ■ Discussing the main components of a machine in production. ■ Practical application of the testing system on the simulator for troubleshooting. ■ Working through the maintenance of the basic machine in theory. ■ Joint close-out meeting.
Duration of training	4 days.
Number of participants	Maximum number of participants: 6.
Target group	Machine operators operating Liebherr crawler cranes.
Language	German or English.

Crawler cranes (LR series) – maintenance staff/technicians

[LWN-LR-CAN.TE]

Area of applicability	Current LR series with CAN bus control (LR 1100 – LR 1300). Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and ‘comprehension’ of the installed components consolidate theoretical and practical knowledge. Practical training on a simulator is also part of the training course.
Learning target	The aim of this training course is to teach maintenance staff/technicians the compact knowledge required for maintenance and troubleshooting of the Liebherr crawler crane.
Content	<ul style="list-style-type: none"> ■ Discussing the main module groups using the operation manual. ■ Discussing the basics of the hydraulic system (symbols, circuits, components). ■ Working through the hydraulic diagram of the basic machine. ■ Getting to know the principle of the LUDV control and the LUDV system. ■ Discussing the CAN bus hardware (CPU, CAN lines, CAN modules, transducer etc). ■ Jointly working through the circuit diagrams of the basic machine. ■ Getting to know the Litronic testing system in theory. ■ Practical training on the simulator: <ul style="list-style-type: none"> Training the functions of the Litronic testing system for troubleshooting. - Establishing a connection to the crane control with the SCULI software. - Handling and storing the crane data. - Error simulation and troubleshooting by all participants. ■ Evaluating the crane data with the SCULI software and a laptop. ■ Discussing the CAN bus diagnosis in theory and getting to know a practical application. ■ Joint close-out meeting.
Duration of training	4 days.
Number of participants	Maximum number of participants: 6.
Target group	Maintenance staff/technicians operating Liebherr crawler cranes.
Language	German or English.

Rammers and drilling rigs (LRB series) – machine operators
[LWN-LRB-CAN.OP]

Area of applicability	Current LRB series with CAN bus control (LRB 125 – LRB 255). Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and ‘comprehension’ of the installed components consolidate theoretical and practical knowledge. Practical training on a simulator is also part of the training course.
Learning target	The aim of this training course is to teach crane/excavator operators the extensive theoretical and practical knowledge required for safe operation and maintenance of the Liebherr rammer and drilling rig.
Content	<ul style="list-style-type: none"> ■ Discussing the main module groups using the operation manual. ■ Discussing the control and operating elements in theory. ■ Getting to know the different screen pages and symbols. ■ Discussing the operation of the basic machine in theory. ■ Watching the assembly and disassembly of the basic machine on video. ■ Getting to know the Litronic testing system in theory. ■ Discussing the main components of a machine in production. ■ Practical application of the testing system on the simulator for troubleshooting. ■ Working through the maintenance of the basic machine in theory. ■ Joint close-out meeting.
Duration of training	4 days.
Number of participants	Maximum number of participants: 6.
Target group	Machine operators operating Liebherr rammers and drilling rigs.
Language	German or English.

Rammers and drilling rigs (LRB series) – maintenance staff/ technicians [LWN-LRB-CAN.TE]

Area of applicability	Current LRB series with CAN bus control (LRB 125 – LRB 255). Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and ‘comprehension’ of the installed components consolidate theoretical and practical knowledge. Practical training on a simulator is also part of the training course.
Learning target	The aim of this training course is to teach maintenance staff/technicians the compact knowledge required for maintenance and troubleshooting of the Liebherr rammer and drilling rig.
Content	<ul style="list-style-type: none"> ■ Discussing the main module groups using the operation manual. ■ Discussing the basics of the hydraulic system (symbols, circuits, components). ■ Working through the hydraulic diagram of the basic machine. ■ Getting to know the principle of the LUDV control and the LUDV system. ■ Discussing the CAN bus hardware (CPU, CAN lines, CAN modules, transducer etc). ■ Jointly working through the circuit diagrams of the basic machine. ■ Getting to know the Litronic testing system in theory. ■ Practical training on the simulator: <ul style="list-style-type: none"> Training the functions of the Litronic testing system for troubleshooting. - Establishing a connection to the crane control with the SCULI software. - Handling and storing the crane data. - Error simulation and troubleshooting by all participants. ■ Evaluating the crane data with the SCULI software and a laptop. ■ Discussing the CAN bus diagnosis in theory and getting to know a practical application. ■ Joint close-out meeting.
Duration of training	4 days.
Number of participants	Maximum number of participants: 6.
Target group	Maintenance staff operating Liebherr rammers and drilling rigs.
Language	German or English.

Rotary drilling rigs (LB series) – machine operators

[LWN-LB-CAN.OP]

Area of applicability	Current LB series with CAN bus control (LB 16 – LB 36). Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and ‘comprehension’ of the installed components consolidate theoretical and practical knowledge. Practical training on a simulator is also part of the training course.
Learning target	The aim of this training course is to teach crane/excavator operators the extensive theoretical and practical knowledge required for safe operation and maintenance of the Liebherr rotary drilling rig.
Content	<ul style="list-style-type: none"> ■ Discussing the main module groups using the operation manual. ■ Discussing the control and operating elements in theory. ■ Getting to know the different screen pages and symbols. ■ Discussing the operation of the basic machine in theory. ■ Watching the assembly and disassembly of the basic machine on video. ■ Getting to know the Litronic testing system in theory. ■ Discussing the main components of a machine in production. ■ Practical application of the testing system on the simulator for troubleshooting. ■ Working through the maintenance of the basic machine in theory. ■ Joint close-out meeting.
Duration of training	4 days.
Number of participants	Maximum number of participants: 6.
Target group	Machine operators of Liebherr rotary drilling rigs.
Language	German or English.

Rotary drilling rigs (LB series) – maintenance staff/technicians

[LWN-LB-CAN.TE]

Area of applicability	Current LB series with CAN bus control (LB 16 – LB 36). Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and ‘comprehension’ of the installed components consolidate theoretical and practical knowledge. Practical training on a simulator is also part of the training course.
Learning target	The aim of this training course is to teach maintenance staff/technicians the compact knowledge required for maintenance and troubleshooting of the Liebherr rotary drilling rig.
Content	<ul style="list-style-type: none"> ■ Discussing the main module groups using the operation manual. ■ Discussing the basics of the hydraulic system (symbols, circuits, components). ■ Working through the hydraulic diagram of the basic machine. ■ Getting to know the principle of the LUDV control and the LUDV system. ■ Discussing the CAN bus hardware (CPU, CAN lines, CAN modules, transducer etc). ■ Jointly working through the circuit diagrams of the basic machine. ■ Getting to know the Litronic testing system in theory. ■ Practical training on the simulator: Training the functions of the Litronic testing system for troubleshooting. <ul style="list-style-type: none"> - Establishing a connection to the crane control with the SCULI software. - Handling and storing the crane data. - Error simulation and troubleshooting by all participants. ■ Evaluating the crane data with the SCULI software and a laptop. ■ Discussing the CAN bus diagnosis in theory and getting to know a practical application. ■ Joint close-out meeting.
Duration of training	4 days.
Number of participants	Maximum number of participants: 6.
Target group	Maintenance staff/technicians for Liebherr rotary drilling rigs.
Language	German or English.

ITM-LiDAT® – maintenance staff / fleet managers / organisation administrators / technicians [LWN-ITM-LiDAT®]

Area of applicability	All construction machines with CAN bus control (generation Master 4). Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and the learner directed surroundings consolidate theoretical and practical knowledge.
Learning target	The aim of this training course is to teach maintenance staff, fleet managers, organisation administrators and technicians a compact knowledge required for efficient usage of the fleet management system, called LiDAT®.
Content	<ul style="list-style-type: none"> ■ Individual design of the user interface: <ul style="list-style-type: none"> - Explanation of the WebParts mode. - Functions of the WebParts mode: view / draft / catalog. ■ Various search functions of LiDAT®. ■ Fleet management with LiDAT®: <ul style="list-style-type: none"> - Deployment scheduling. - Device and position monitoring. - Registration of foreign machines. ■ Explanation of the machine details page: <ul style="list-style-type: none"> - Read machine data. - Visualisation of the machine status. - Readout of machine notifications. ■ Relevance of the GeoFence and work time functions: <ul style="list-style-type: none"> - Create and assign restrictions. ■ Explanation for the subscription of the machine notification: <ul style="list-style-type: none"> - Notification of machine conditions via E-Mail. ■ LiDAT® maintenance management: <ul style="list-style-type: none"> - Administrate machine maintenance. ■ Different machine reports (s.g. machine usage). ■ Several practical examples to the machine management. ■ LiDAT® settings
Duration of training	1 day.
Number of participants	Maximum number of participants: 6.
Target group	Maintenance staff / fleet managers / organisation administrators / technicians.
Language	German or English.

ITM-PDR – directors of operations / fleet managers / general foremen / technicians [LWN-ITM-PDR]

Area of applicability	Current LB, LRB and HS series with CAN bus control. Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and the learner directed surroundings consolidate theoretical and practical knowledge.
Learning target	The aim of this training course is to teach directors of operations, fleet managers, general foremen and technicians a compact knowledge required for efficient usage of the process data reporting, called PDR.
Content	<ul style="list-style-type: none"> ■ Basic knowledge of the software PDR: <ul style="list-style-type: none"> - Meaning and fundamental function of PDR. - Area of application for PDR. ■ Description of the database features: <ul style="list-style-type: none"> - Possibilities to import process data. - Data management / filtering ■ Data view options: <ul style="list-style-type: none"> - Summary of records. - Data view in detail. - Create diagrams (preview report). ■ Different reports based on the operation mode: <ul style="list-style-type: none"> - Working with the reports configurator. - Define layout for reports (report title, header e.g.). - Depth and time charts. - Date export options. ■ Several practical examples to create reports.
Duration of training	½ day.
Number of participants	Maximum number of participants: 6.
Target group	Directors of operations / fleet managers / general foremen / technicians.
Language	German or English.

ITM-Crane-Planner – directors of operations / lift planners / technicians [LWN-ITM-Crane-Planner]

Area of applicability	Current LR series with CAN bus control (LR 1100 – LR 1300). Presence and practical training is still the most effective method of conveying knowledge today. Personal contact, direct communication and the learner directed surroundings consolidate theoretical and practical knowledge.
Learning target	The aim of this training course is to teach directors of operations, lift planners and technicians a compact knowledge required for efficient usage of the virtual lift planning software, called Crane-Planner.
Content	<ul style="list-style-type: none"> ■ Basic knowledge of the software Crane-Planner: <ul style="list-style-type: none"> - Meaning and fundamental function of the Crane-Planner. - Area of application for the Crane-Planner. ■ Various search functions of the Crane-Planner: <ul style="list-style-type: none"> - Search for suitability. - Search by serial number. - Search criteria and optimization of the search result. ■ Select machines from your fleet: <ul style="list-style-type: none"> - Selection by serial number. - Selection by a standard crane. - Explanation of the different operation modes. ■ Reporting possibilities: <ul style="list-style-type: none"> - Saving of working steps. - Export a PDF report incl. ground pressures and screenshots. ■ Several practical examples for lift planning: <ul style="list-style-type: none"> - Re-creation of a real jobsite. - Do the lift with your machine. - Review of the machine configurations (load capacity, tipping e.g.) - Ground pressure calculation. ■ Reference to lifting notices (regarding the user manual)
Duration of training	½-1 day.
Number of participants	Maximum number of participants: 6.
Target group	Directors of operations / lift planners / technicians.
Language	German or English.

How to sign up

Training conditions

We want to be able to provide optimum training courses. Therefore, please observe the information on the following pages.

- Safety notices are not only extremely important for your own safety, but also that of all our employees.
- The application form is a simple and expedient way to contact us if you are interested in one of our courses.

Registration deadline

In order to prepare your training in due time, please return the completed and signed form to us as soon as possible. If you do not observe the registration period, your training reservation will be cancelled automatically and you will have to schedule a new date.

- **Registration deadline for training courses at Liebherr Werk Nenzing:**
Registration/training confirmation – up to 4 weeks prior to the start of training.
- **Registration deadline for on-site training courses:**
Registration/training confirmation – up to 7 weeks prior to the start of training.

Change of date/ cancellation

Training dates may have to be postponed for a variety of reasons. In these cases, we will gladly schedule a suitable new date for you. Should you have to postpone this date again, we retain the right to bill you for expenses that are incurred or are likely to be incurred due to this second post-ponement (cancellation costs for hotel reservations already made, transfer costs, administrative costs incurred so far, etc). For organisational reasons, we cannot guarantee additional dates.

- There will be no cancellation costs up to 2 weeks prior to the start of a training course. We will only bill you for third-party claims (hotel or flight cancellations).
- In case of shorter cancellation times, we retain the right to invoice our expenses in the form of a flat fee. Third-party claims may also be passed on to you.

Prerequisites for on-site training courses:

An adequately equipped training room (stable internet connection for ITM-products, bright data projector, blinds/curtains or similar, flip chart etc) of a size suitable for on-site training courses. If practical training courses are scheduled, a machine must be provided on-site that is ready for operation.

Safety notes

When entering the factory premises you agree to adhere to the Liebherr safety regulations. Liebherr-Werk Nenzing GmbH will not assume any liability in case of non-compliance.

- Parking is only permitted in designated visitors' parking spaces.
- When entering the factory premises, you will receive a name tag that must be visibly worn throughout your entire stay at Liebherr-Werk Nenzing.
- Each training session begins with safety instructions. With your signature you confirm that you have understood these instructions and will observe them.
- Your stay at Liebherr-Werk Nenzing is restricted to the premises of the Training Centre LWN, the cafeteria and access routes to and from the facility.
- Always stay with your Liebherr escort when taking factory tours. This person will point out operational hazards and instruct you on what to do in an emergency.
- Do not enter the danger zones of machines and installations, and observe off-limit notices. Stay on the walkways and roads.
- Photographing, filming and preparing drawings is strictly prohibited on the entire factory grounds without the express permission of the Liebherr escort!
- Especially observe transport and road traffic on the premises (lorries, cars and other vehicles such as cranes and forklifts).
- Observe the risk of falling objects! Never walk underneath suspended loads.
- Observe the dangers posed by welding and grinding work. Never look directly into the light arc and stay away from grinding sparks.
- Observe the ban on smoking and carrying sources of ignition in designated areas.
- Machines may not be accessed or operated.
- Personal protective equipment (safety shoes, hardhat, protective goggles etc.) is mandatory for all practical training courses! You will find more details in your training materials.
- Do not touch any machines, installations or facilities. You may injure yourself due to mechanical and thermal hazards.
- Instructions by Liebherr employees must be followed immediately.

Training schedule

Training location

Customer training courses take place at Liebherr-Werk Nenzing GmbH, in the training rooms of the Training Centre LWN in Nenzing, Austria. For on-site customer training courses, training takes place at the customer's location. Note that differences in scheduling may then occur.

Training duration, times

Machine-related training courses in Nenzing usually last 4 days (Monday to Thursday, 08:00 – 11:30 and 13:00 – 15:45). The training time for ITM products is 1 day for *LiDAT*® and ½ day for the products *Crane-Planner* and *PDR*. Different durations and times, e.g. due to different means of arriving and departing, must be coordinated beforehand with the administration office.

Transport and accommodation

If required, our administration office will arrange to have you collected at the airport, as well as for daily transport between the hotel and the Training Centre LWN. Further information on local hotels, transport services or driving directions, can also be coordinated beforehand with our administration office. Note that differences in scheduling may then occur.

Training

After a welcome meeting, we will discuss the exact training schedule. This way, the training's content can be adjusted to the wishes and current standard of knowledge of the participants. Training takes place in groups of 6 at most. This ensures the best learning experience for all participants. Finally, at the end of the training, each participant receives a confirmation of participation.

Application form for customer training courses

Please fill out the form carefully and completely, so we can organise your training in the best possible way. Once we have received your application form, we will submit an offer right away based on your details. Please keep in mind that due to administrative reasons, we cannot consider verbal inquiries.

Complete and send the application form

- Print out the application form on the next page.
- Complete the form comprehensively and legibly.
- Scan the completed form and save it as a PDF file.
- Email your completed form to your contact person.



Application form for machine training

Applicant's contact data

Company _____

First name _____

Last name _____

Function _____

Telephone _____

E-mail _____

Serial number

Type of training

- Machine operator
- Maintenance staff/technician

Place of training

- Training Centre LWN
- on site

Training language

- German
- English

Number of participants

Arrival

- by plane
- own means

Remark

Place

Date

Signature

Application form for ITM training

Applicant's contact data

Company _____
 First name _____
 Last name _____
 Function _____
 Telephone _____
 E-mail _____

Serial number

Type of training

- LiDAT® for maintenance staff / fleet managers / organisation administrators / technicians
- PDR for directors of operations / fleet managers / general foremen / technicians
- Crane-Planner for directors of operations / lift planners / technicians

Place of training

- Training Centre LWN
- on site

Training language

- German
- English

Number of participants

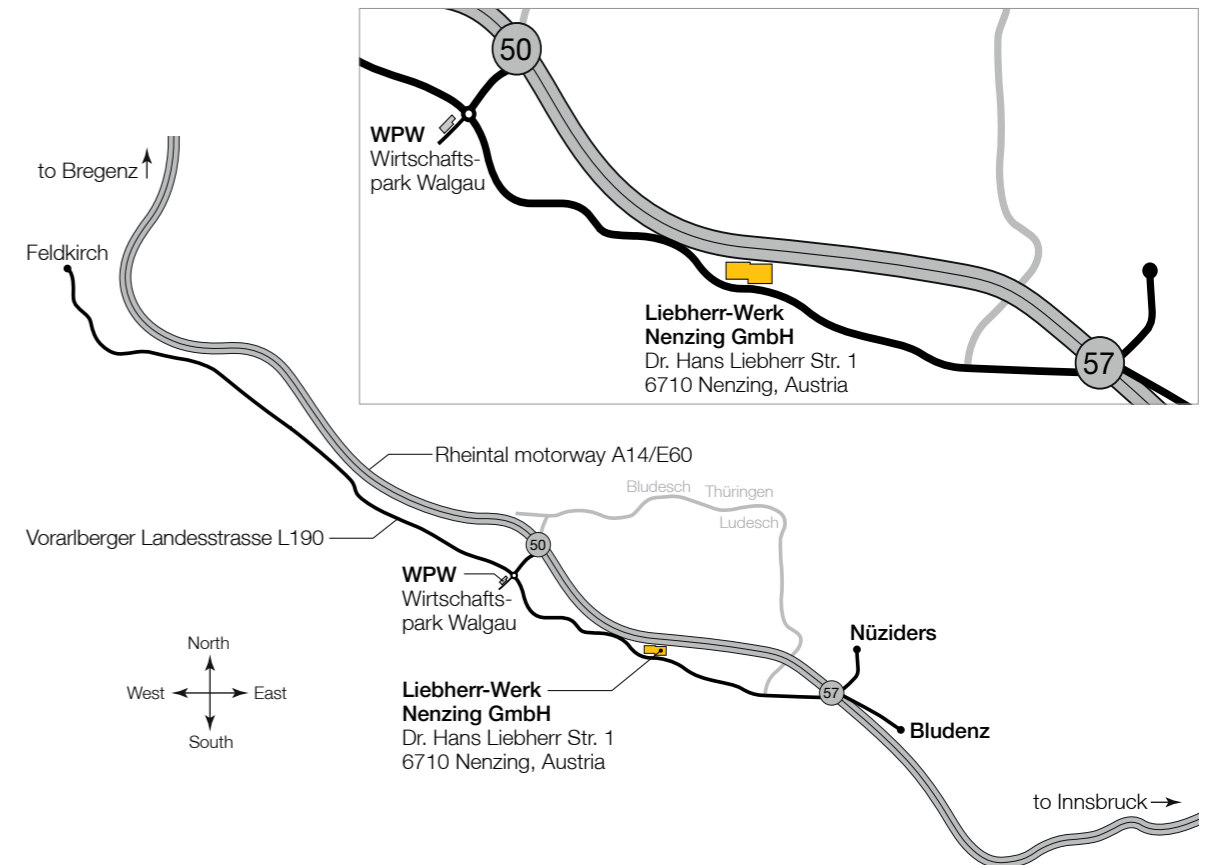
Arrival

- by plane
- own means

Remark

Place _____ Date _____ Signature _____

How to get to Liebherr-Werk Nenzing GmbH



Coming from Bregenz

- Access via Rheintal motorway A14/E60 – coming from Bregenz:
- Take the exit 50 Bludesch-Nenzing.
 - Turn right towards Nenzing.
 - Go straight ahead through the Nenzinger Tunnel to the roundabout and take the third exit.
 - After approx. 4 km on the Vorarlberger Landesstrasse L190 turn left into Dr. Hans Liebherr Strasse. You have reached your destination.

Coming from Innsbruck

- Access via Rheintal motorway A14/E60 – coming from Innsbruck:
- Take the exit 57 Bludenz-Nüziders.
 - Take the first exit in the roundabout.
 - Continue on the Vorarlberger Landesstrasse L190.
 - After approx. 3.5 km turn right into Dr. Hans Liebherr Strasse. You have reached your destination.

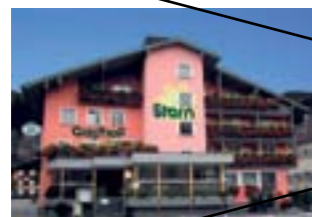
Hotel information



Hotel Daneu ***

Bühelweg 3
6714 Nüziders
Tel.: +43(0)5552 64244
nueziders@hoteldaneu.at
www.hoteldaneu-nueziders.at

- Distance approx. 6 km
Rooms with shower/toilet, bathtub/toilet
Internet (WLAN), satellite TV, telephone
Restaurant, abundant breakfast



Gasthof Stern **

Hauptstraße 34
6706 Bürs
Tel.: +43(0)5552 622230
info@gasthofstern.at
www.gasthofstern.at

- Distance approx. 6 km
Rooms with shower/toilet, bathtub/toilet
Internet (WLAN), satellite TV, telephone
Restaurant, abundant breakfast
Sauna



Schlosshotel Dörflinger ****

Schloss-Gayenhof-Platz 5
6700 Bludenz
Tel.: +43(0)5552 63016
info@schlosshotel.cc
www.schlosshotel.cc

- Distance approx. 6 km
Rooms with shower/toilet, bathtub/toilet
Internet (WLAN), satellite TV, telephone
Restaurant, abundant breakfast



Val Blu Resort Hotel ***

Haldenweg 2a
6700 Bludenz
Tel.: +43(0)5552 63106
valblu@bludenz.at
www.valblu.at

- Distance approx. 7 km
Rooms with shower/toilet
Internet (WLAN), satellite TV
Restaurant, abundant breakfast
Sports, wellness and fitness facilities

Notes

Multiple horizontal lines for taking notes.