



 **KITO CROSBY™**

Training Guide Europe , Middle East & Africa

Committed to safety through world-class training

Kito Crosby has trained hundreds of thousands of people through its Kito and Crosby programs.

We are committed to ensuring all channel partners and end users are knowledgeable about the safe installation, use, inspection, and maintenance of our products. No other company offers the practical training, comprehensive resources, and technical support closer to the products' point-of-use.

Our University programs are specially designed for end users, including riggers, crane operators, safety professionals, trainers, job site leaders, and more.

The Academy programs are exclusively designed for our valued channel partners and provide in-depth training into the features, benefits, value propositions, and frequently asked questions about our industry-leading lifting and securement products.



600k+

Trained End-users & Distributors

University

- End user focused
- Fundamentals of Rigging
- Advanced Rigging

Academy

- Distributor focused
- Product Training
- Repair, Maintenance, Calibration
- Swage & Socketing

Additional Opportunities

- Demo vehicles
- Factory tours
- Showroom visit
- Online training
- Microlearning



Best in class global brands





Training Guide EMEA

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 End user focused

 Select the topics relevant for your operations and define your training course.



Fundamentals of Rigging

Introduction: Risk management, load control & the rigging triangle ⌚ 2 h

Each Fundamentals of Rigging training session starts with an introduction to risk management, an overview of relevant terminology and a basic rigging plan. Topics and accompanying demonstrations include Center of Gravity (COG), proper load control, the rigging triangle and vertical lifting angles.

Application of Hardware ⌚ 2 h

This session covers the selection and safe use of various lifting products.

Topics included: Shackles, hooks, master links, turnbuckles, wire rope end fittings, lifting points including eye bolts, rotating eye lifting points and swivel hoist rings.

Inspection ⌚ 2 h

This session covers visual inspection of lifting and rigging products.

Topics included: Visual inspection of hardware, chain slings, wire rope slings and synthetic slings.

Blocks ⌚ 2 h

This session is an introduction to blocks and sheaves.

Topics included: Parts of line, mechanical advantage, D/d ratio, inspections.

Chain Slings & Hitches ⌚ 2 h

This session covers the safe and correct use of chain slings and various hitches.

Topics included: Grade 8/80 vs Grade 10/100, GrabiQ & Flexileg shortening system, choker & basket hitches.

Lifting Clamps ⌚ 2 h

The session covers vertical and horizontal lifting clamps, and also beam clamps.

Topics included: Lifting angles applicable on clamps, visual inspections, selecting the proper clamp, application case studies.

Chain Blocks & Lever Hoists ⌚ 2 h

This session is an introduction to Kito manual chain blocks and lever hoists.

Topics included: Operating procedures, precautions, pre-use inspection criteria, operational test.





Advanced Rigging Develop your fundamental rigging knowledge with more in-depth training courses.

Advanced Lifting & Rigging 8 h

This session covers all modules of the workbook during an 8-hour class.

Topics included: Application of hardware, inspections, blocks, chain slings & hitches, lifting clamps, manual chain blocks and lever hoists.

Block Clinic 4 h

This session focuses on different aspects of blocks and sheaves.

Topics included: Block & Sheave Terminology, D/d Ratio, Mechanical Advantage, Snatch Blocks vs. Crane Blocks, Block & Sheave Inspection.

Fishing & Aquaculture 4 h

This session helps to select the proper equipment for Trawl Fishing and for Aquaculture Mooring Systems.

Topics included: Installation and application procedures, product performance requirements, selection of proper equipment.

Virtual training

In days with enormous digital opportunities, Kito Crosby has developed various online training sessions and tools.

Each online training could be topics of both Fundamentals and Advanced Rigging. Get in touch with your contact person directly and let us know your requirements.

Train the Trainer one additional day

This session certifies all attendees to use our training materials for 48 months.

Topics included: Advanced lifting & rigging course, additional classroom exercises, tips to improve presentation skills.

Heavy Lift 4 h

This session explains more details about complex and heavy lifting.

Topics included: Planning the lift, heavy lift shackles, duplex and quad hooks, load monitoring, application case studies.





Academy

 Distributor focused

Product Training

Kito Crosby has the widest portfolio of lifting and rigging products in the industry. Get trained on our various product brands including Kito, Crosby, Gunnebo Industries, Crosby Straightpoint, Crosby BlokCam, Crosby Airpes, or any other product in our range.

Topics included: Features and benefits, unique selling points, hands-on demonstrations.

Our product training sessions are also available as **virtual training sessions**, conducted by our experts, who ensure that all your questions about our product portfolio are answered. Product presentations, live demonstrations and questions answered in real time.

Each online training course is individually tailored to suit your needs. Get in touch with your contact person directly and let us know your requirements.

Repair, Maintenance & Calibration Training

Our repair and maintenance courses are led by our technical specialists. In a combination of theory and interactive training modules and practice, we teach you the basics for the proper repair and maintenance of various Kito Crosby products.

Topics included: Disassembly and assembly procedures, inspection criteria, spare parts selection.

Offered for the following products:

- | | |
|---|---|
| <ul style="list-style-type: none">• Manual Chain & Lever Hoists ⌚ 8 h
Topics included: LX & LB type hoists, CX & CB type blocks. | <ul style="list-style-type: none">• Lifting Clamps ⌚ 1.5 days
Topics included: IP(U)10, IPH10, IPHG(U)Z, IPSTARTEC, IPTK(U), NM-clamps |
| <ul style="list-style-type: none">• Electrical Hoists ⌚ 8 h
Topics included: ED, EQ & ER2 type hoists. | <ul style="list-style-type: none">• Lifting Clamps ⌚ 8 h
Topics included: IP(U)10, IPH10 |
| <ul style="list-style-type: none">• Wire Rope Hoists ⌚ 4 h
Topics included: RX type hoists. | <ul style="list-style-type: none">• Magnets ⌚ 4 h
Topics included: Magnex• Load Cell Calibration ⌚ 4 h |





Socketing 🕒 6 h 📍 Distributor's location

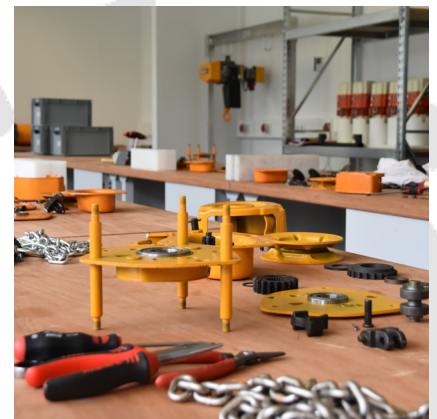
This training program is designed to provide an overview of the proper procedures to spelter Crosby sockets.

Topics included: Theoretical introduction with procedures, classroom testing and actual pouring of Crosby spelter sockets.

Swaging 🕒 6 h 📍 Distributor's location

This training program is designed to provide an overview of the proper procedures to swage Crosby swage products.

Topics included: Theoretical introduction with procedures, classroom testing and actual swaging of Crosby swage products.



Additional Opportunities

Demo Vehicle & Trailer 🕒 Individual

Kito Crosby has various demo vehicles available to demonstrate different products of our broad portfolio. During a product awareness session at our demo vehicle or trailer, we allow the attendees to gain hands-on experience with our products, and we introduce them to the effect of vertical lifting angles on slings and lifting hardware by using our Crosby Straightpoint load monitoring equipment. In addition, a 15-ton capacity vertical test bed is used to show the differences in deformation characteristics of fully-certified Kito Crosby products and alternatives.

Factory Tours 🕒 Individual

Kito Crosby has over 30 manufacturing facilities worldwide of which more than 10 are located in Europe. Please reach out if there is any interest in visiting us. Kito Crosby is vertically integrated, which means we control over 95% of the manufacturing process of our products. Being vertically integrated from raw material to finished goods ensures the highest quality and consistency of our products.



Showroom Visit 🕒 Individual

At the Kito Crosby offices in Düsseldorf, Germany, a state-of-the-art showroom introduces visitors to our wide range product portfolio. A good variety of products are shown, from Kito Erikkila crane systems to Kito manual and electrical hoists, Gunnebo Industries slings, Crosby shackles and Crosby Straightpoint and Crosby BlokCam load monitoring products. Get your hands on our products and discover various features and innovations.

Online Training 🕒 Individual

On-site training sessions are not always possible for various reasons. In days with enormous digital opportunities, Kito Crosby offers online training for both our distributors and end users. Training topics include product training, as well as training on the safe use and application of our equipment.

Microlearning 🕒 Individual

In days with enormous digital opportunities, Kito Crosby has developed various online training sessions and tools. **Discover our** YouTube Channel (@crosbyrigging), Kito Media Hub and 3D Hub.



How to book

To request any of our trainings, factory tours, or showroom visits, please visit [kitocrosby.com/trainingrequest](https://www.kitocrosby.com/trainingrequest) or contact your local Area Sales Manager or e-mail us on training@kitocrosby.com - we will connect you to the right person!



Scan the QR-code to explore our training opportunities on [kitocrosby.com/training](https://www.kitocrosby.com/training)







Kito Crosby is the global leader of the lifting and securement industry it pioneered, and for which it continues to set the quality standard. With global engineering, manufacturing, distribution, and operations, the company provides a broad range of products and solutions for the most demanding applications.

Kito Crosby's people, products, solutions, and services have innovated the lifting and securement industry for more than 260 years.

Together we lift and secure the world today, for a safer, stronger, and more productive tomorrow. Our iconic brands include Kito, Crosby, Harrington, Gunnebo Industries, and Peerless.

kitocrosby.com

