

Engine Training Center

Kiel



MAK

Engine Training Center Kiel

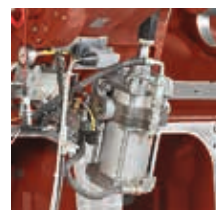


The new Caterpillar Engine Training Center in Kiel, Germany, modernized and reopened in 2011.

Get the Most out of Your Engine.

The quality, reliability and durability of MaK engines is critical for your business and your vessel's efficient operation. Competent knowledge about an engine, its components, and maintenance procedures help you get the maximum out of your investment.

Customer training has always been an integral part of MaK technical services, and you can count on the new Caterpillar Engine Training Center in Kiel, Germany, for complete training solutions. Designed for operators and dealer service teams, participants receive an in-depth training experience from the same company that designs and builds the engines.





Benefits

- Easier and more efficient vessel operation
- Technical expertise for engine operation and system maintenance
- Greater safety for crew, operators, and service technicians
- Practical training modules, working hands-on with the engine
- Customized training modules to meet your individual requirements
- Onsite training offered on request
- Training languages English and German (interpreters for other languages available on request)

Get the Most out of Your Crew.

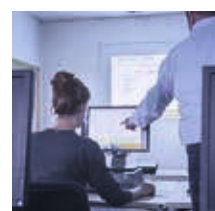
The main focus of our training programs – developed by Caterpillar – is on electrical and mechanical operation, maintenance, and safety. As the MaK engine manufacturer, we possess the most thorough knowledge and understanding to support your business needs. Your vessel crew or service team will learn the basics of correct engine maintenance to enhance safety and contribute to easier and more efficient operation.

Drawing on many years of experience in the field, our specialized MaK training instructors provide qualified know-how of electrical and mechanical technologies, and translate this professional knowledge into an extensive training program.

Training is available for all MaK engines currently built at Caterpillar Motoren GmbH & Co. KG. Specialized training is also available for:

Flexible Camshaft Technology
Cat® Common Rail (CCR)
Dual Fuel System (coming Spring 2014)
Gas Engine Technology
15k, 30k Maintenance Training

The course contents are adapted to your requirements, ensuring all participants receive the most relevant information possible. Our training applies everything learned in both theoretical and practical sessions by working directly on a training engine. To ensure an optimal learning environment, our training facility is equipped with modern classrooms, technical equipment, and training material, all designed to offer a unique, hands-on, learning experience.



Parts Identification

Flexible Camshaft Technology



Gas Regulating Units



Cat® Common Rail (CCR)



Training Equipment:

M 20, M 25, M 32/VM 32, M 43
Training Engines
M 20 Generator Set
Gas Regulating Units
Electronic Technician Training
Parts Identification

Courses are held in small groups with a maximum of eight participants. On request, we can tailor individual training units for topics of your choosing.

The close proximity of the Engine Training Center to the MaK manufacturing area allows all participants – especially customers – to experience how MaK engines are built. Factory tours are included in all training.

We'll make sure your crew members are well prepared to meet the challenges of everyday operation – maximizing your uptime, lowering total cost of operation (TCO), and increasing productivity.

Registration and Questions:

For complete course descriptions, price lists and enrollment, please email: Training_Center_Kiel@cat.com

Custom engine training classes are available and can be designed to meet your needs. For further information please contact our training administrator: Mrs. Susanne Pommer
Phone: +49 (0)431 3995 2697

Dealer personnel can get further information at Power Net:
<https://engines.cat.com/marine/training/kec>



Maintenance Training

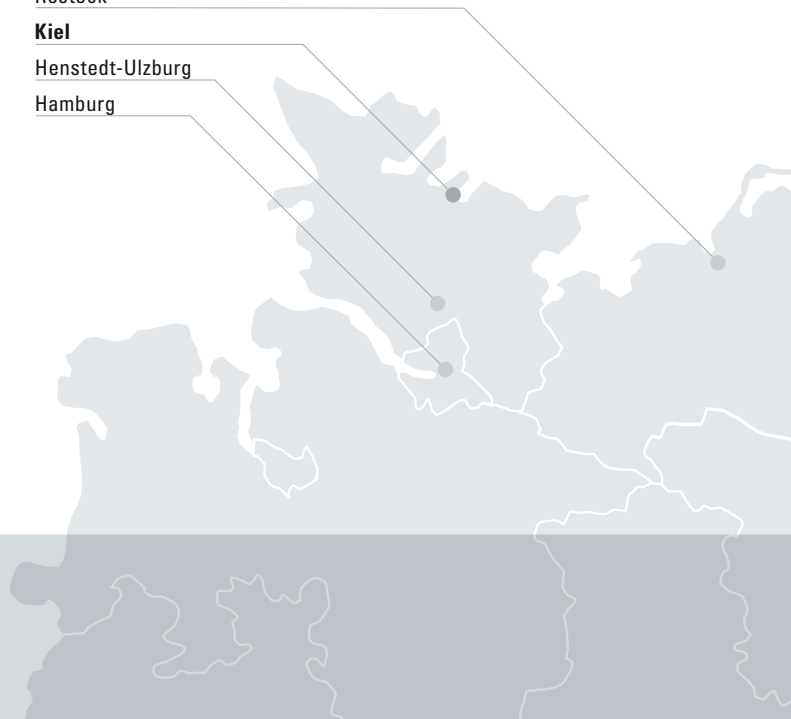


Rostock

Kiel

Henstedt-Ulzburg

Hamburg



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**For more information please visit our website:
MARINE.CAT.COM**

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