



Keep everyone learning

MAN PrimeServ

Our mission to supply the best quality education solutions and products to our customers around the globe has not changed. Nevertheless, we are convinced that only change leads to progress. That is why we are determined to continue developing our essential PrimeServ training portfolio. In times of digitization eLearning is necessary to complement MAN PrimeServ Academy's course offers.

MAN Energy Solutions PrimeServ Academy Augsburg has developed a wide range of eLearning courses which include a variety of subjects. This platform covers areas such as SaCoS_{one}, common rail, variable valve timing, SCR catalyst and engine fluids.

eLearning is a flexible, self-paced method for acquiring the information that is most essential for specific roles or areas where you feel the need to extend existing knowledge and competencies.

Get a first glimpse of our comprehensive eLearning platform and take part in the demo versions of our courses which you can access free of charge right [here](#).

Username: eacademy
Password: MANeAcademy!1

eLearning is

- Flexible
 - Self-paced
 - Interactive
 - Available anytime, anywhere
 - Online via our eAcademy
 - Fun to learn
 - Sustainable
-

eLearning: Engine fluids

Applying the correct specification for fluids, understanding the characteristics of a fuel and lube oil analysis and drawing the right conclusions, selecting the correct lubricant for a particular application and ensuring good quality cooling water – all you need to know about the engine fluids of medium-speed engines can be obtained from our eLearning course.

Fuels for diesel engines (8 modules)



- The crude oil refining process
- Fuel specifications
- Fuel characteristics defined by ISO 8217
- Additional fuel characteristics
- ECA fuel
- Fuel treatment
- Bio fuels
- Gas

Lube oil for diesel engines (7 modules)



- Purpose of diesel engine lube oil and lube oils formulation
- Approval of lube oils for MAN engines
- Lube oil degradation
- Selection of lube oil
- Specific application: Biofuels
- Specific application: Dual fuel
- Specific application: Gas

Cooling water for diesel engines (1 module)

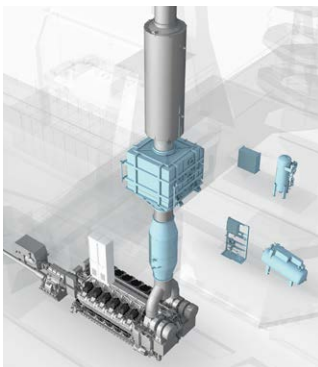


- Qualify requirements of fresh water and treatment of cooling water

eLearning: More courses

The following portfolio shows a range of further online courses providing you with essential information for the safe and reliable operation of your engine.

SCR (Selective Catalytic Reduction) (4 modules)



- Rules and regulations, functional principles
- Air path
- Urea path
- Control system

SaCoS_{one} (5 modules)



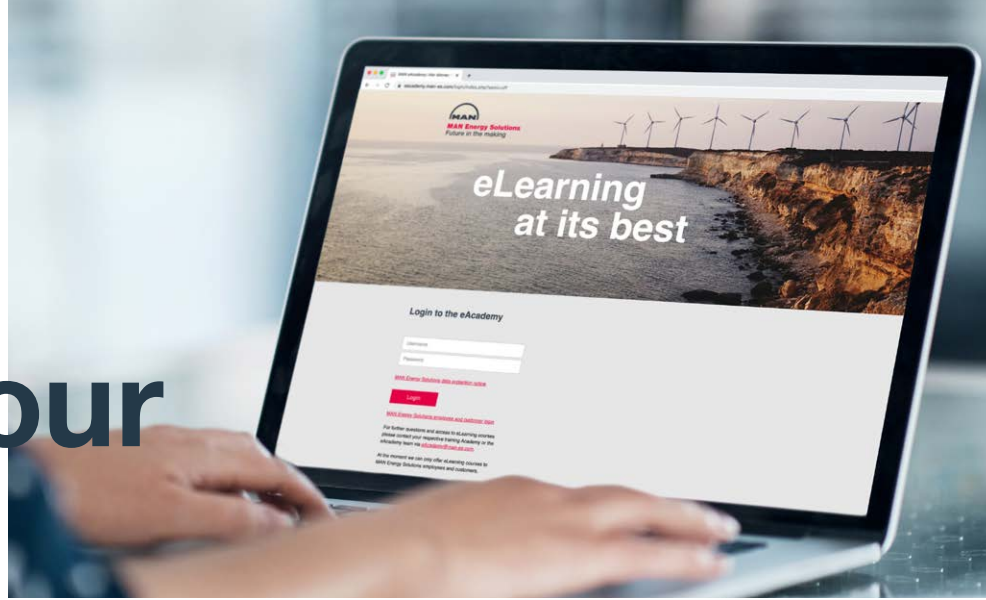
- Architecture
- Components
- Exchange of modules
- Device manager
- Expert tool

Common Rail and Variable Valve Training (2 modules)



- Common Rail system, functional principles
- Variable Valve timing, functional principles

Order your license



to participate in these comprehensive eLearning courses

The license, which is personal and non-transferable, is valid for 3 months and allows the authorized participant repeated access to the eLearning course.

Course	Number of modules	Approximate duration	Price for a single license
Engine fluids	16	5 h	350 €
SCR	4	2 h	175 €
SaCoS _{one}	5	2 h	200 €
CR/VVT	2	1 h	100 €
Full package	27	10 h	700 €

Number of ordered licenses	4 – 10	11 – 50	51 – 100	101 – 200	> 200
Discount	15 %	20 %	30 %	40 %	50 %



Remote training

is the interactive and digital service solution to meet your individual needs

In addition to the eLearning we can provide you with tailor made remote trainings including web based instructed hands-on lessons. Just get in contact with us, let us understand your requirements and engineer a tailor made remote training for you and your teams.

We really look forward to cooperating with you in finding the most suitable solution for your training demands.

**For further information and registration please contact:
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