



Training Program 2021

For successful working with sisKMR®







Foreword

Usage of sisKMR is not that easy and should not be used without any training. Even experienced engineers will profit from a training as it helps to avoid mistakes or problems on your work. Any training on sisKMR is more than only a pure software training but more:

Many issues and concerns of contemporary underground pipe design will be talked about and discussed. Questions and answers about finding proper solutions will also be part of the training.

As mistakenly results may cause serious problems, we recommend strongly training before start working with sisKMR.

Language

We provide training either in German or English language. For Italy please ask for special conditions. English training is held in simple words, clearly and slowly spoken. If any question occurs, the trainer will explain and answer patiently.

Date and Location

Any training is arranged and scheduled individually. Standard location for all courses is GEF Ingenieur AG office in Leimen, Germany. All training courses can be hosted at your location on request. We individually calculate the effort for travelling based on time and material. Please ask for a quote.

Remote Training (Webinars)

For all one-by-one training courses we provide remote training, if the technical requirements on customer site are given. Provided remote desktop sharing software are MS Teams, Zoom, TeamViewer® which are all free of additional charge for customers. For more technical specifications please feel free to contact us.

Topics and duration:

If you have the need for a special training with other topics and/or duration, please feel free to ask us. We will do our best to offer and provide you high quality training at best price.





Course 1-D-B: sisKMR Intense Basic

1 Day - 1 Participant - 1 Trainer

Description: This course imparts basic **sisKMR** knowledge in a high compressed way and

enables to start professionally.

Topics: • Basics of program usage

Basic knowledge pipe-static of buried pre-insulated pipes

Application of related standards

Input and calculation of underground standard systems

Input and calculation in a local 3d coordinate system

Explanation of calculation report, result graphic and result diagram

CAD Import / Export

Target Group: Users having purchased **sisKMR** and want immediately starting with it.

Prerequisite: Sufficient knowledge in English language, basic knowledge in piping design.

Location: GEF Ingenieur AG, Leimen or Online Virtual Training

Schedule: 1. Day 09.00 - 12.30 CET and 13.30 - 16.00 CET (UTM+1)

Dates: By appointment

Fee: Standard: 1.395,- € plus VAT

Reduced*: 1.136,- € plus VAT

*sisKMR Support&Service Subscribed





Course 1-D-A: sisKMR Intense Advanced

1 Day- 1 Participant - 1 Trainer

Description: This course imparts high compressed special knowledge of **sisKMR**

considering participant topic requests.

Optional Topics: • Calculation of branched, 3d piping systems

Line sequence and system dividing

Advanced calculation result analysis

Calculation of large diameter lines

Calculation of supported pipes with arbitrary node conditions

Loading case definition

Combined systems buried and supported piping, transition points

Calculation of pipe systems with any kind of compensators

Application of the additional module "sisPipe"

or any other customer topics, to be agreed

Target Group: Users having already gained some experience with **sisKMR** and want to

broaden their knowledge.

Prerequisite: Sufficient knowledge in English language, basic experience using sisKMR

Location: GEF Ingenieur AG, Leimen or Online Virtual Training

Schedule: 1. Day 09.00 - 12.30 CET and 13.30 - 16.00 CET (UTM+1)

Dates: By appointment

Fee: Standard: 1.993,- € plus VAT

Reduced*: 1.604,- € plus VAT

* sisKMR Support&Service Subscribed





Course 2-D-B: sisKMR Classroom Basic

Two Days - Classroom Training

Description: This course imparts basic **sisKMR** knowledge for a group in a classroom

training from 3 to 6 persons. (max. 4 Online Virtual)

Topics: • Basics of program usage

Basics of installation and configuration

Application of related standards

Input and calculation of underground standard systems

Basics input and calculation in a local 3d coordinate system

Basics of CAD Import / Export

Basics explanation of calculation report and result graphic

Target Group: Companies having purchased **sisKMR** and want to educate a user group for

immediate program usage.

Prerequisite: Sufficient knowledge in English language, basic knowledge in piping design.

Duration: 2 Days

Schedule: Day 1 10.00 - 12.30 and 13.30 - 17.00 CET (UTM+1)

Day 2 09.00 - 12.30 and 13.30 - 15.00 CET (UTM+1)

Location: GEF Ingenieur AG, Leimen, Leimen or Online Virtual Training

Dates: By appointment

Fee: Standard: 2.690,- € plus VAT

Reduced*: 2.172,- € plus VAT

* sisKMR Support&Service Subscribed





Course 2-D-A: sisKMR Classroom Advanced

Two Days - Classroom Training

Description: This course imparts comprehensive sisKMR knowledge for a group in a

classroom training from 3 to 6 persons. (max. 4 Online Virtual)

Optional Topics: • Mod

Modelling of advanced branched 3d pipework

Line sequence and system dividing

Advanced calculation result analysis

Calculation of supported pipes with arbitrary node conditions

Loading case definition and handling

Combined systems buried and supported piping, transition points

Calculation of pipe systems with any kind of compensators

Application of the additional module "sisPipe"

any other customer topics, to be agreed

Target Group: Users with some basic experience in using **sisKMR** who like to broaden

their skills and knowledge.

Duration: 2 Days

Location: GEF Ingenieur AG, Leimen, Leimen or Online Virtual Training

Schedule: Day 1 10.00 - 12.30 and 13.30 - 17.00 CET (UTM+1)

Day 2 09.00 - 12.30 and 13.30 - 15.00 CET (UTM+1)

Dates: By appointment

Fee: Standard: 3.238,- € plus VAT

Reduced*: 2.590,- € plus VAT

* sisKMR Support&Service Subscribed





General Training Conditions

Standard Location

GEF Ingenieur AG, Ferdinand-Porsche-Str. 4a, 69181 Leimen, Germany

Inquiry and Registration

Phone: +49 6224 9713-11 (front desk)

+49 6224 9713-90 (support desk)

E-mail: <u>siskmr.support@gef.de</u>

Payment and Pricing

The course fees can be found in the descriptions of the individual training courses mentioned in this brochure. Alternatively, price agreements based on individual offers apply. For any training of non German customers pre-payment of training fee is mandatory.

For German companies trainees, the German VAT (currently 19%) will be added. Participants from abroad are invoiced without VAT. The receiver of services is debtor of the tax.

For any training at GEF location, catering is included. Training transcript is included at any time.

Software Version

Training will be hold with the actual program release.

Training Equipment

Any trainee will be provided a notebook with installed software and training license, no matter whether training location is GEF's office or customers office. If trainees prefer own PCs, GEF will provide licenses for the training. In this case it is up to customers responsibility to have the software installed correctly.

Remote Training

All trainees require a PC workstation with fast internet connection, installed sisKMR, sufficient user privileges to operate the remote software TeamViewer, two monitors with min. screen resolution 1376 \times 768 (WXGA), audio headset, webcam optional. A connection test in advance is strongly recommended.

Cancellation

Due to organizational reasons any training is subject to alterations or cancellations. Liability in case of training cancellation is excluded. Please book your travel not until you receive a written training confirmation.

Withdrawal

Participants are granted withdrawal until 12 workdays prior the training with full refund. In case of withdrawal within 12 workdays prior the training we invoice 50% of the training fee. Participant switching is permitted without separate charge. In case of complete or part time absence there is no fee reimbursement

Validity

At any time the latest issued version of this document is in effect. Any version becomes invalid with the publication of a newer version.

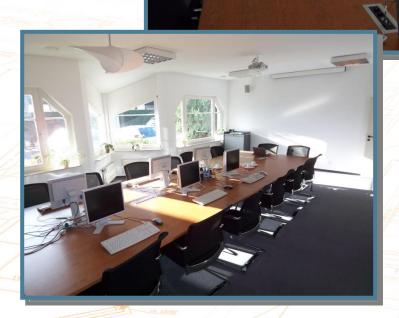




Impressions

State of the art equipped with air condition, projector and whiteboard









Accomodation and Sights

Hotel Engelhorn

Ernst-Naujoks-Strasse 2

69181 Leimen

Phone.: +49 (0) 6224 - 707-0 Fax: +49 (0) 6224 - 707-200 Email: info@hotel-engelhorn.de

Internet: http://www.hotel-engelhorn.de

Hotel Seipel

Bürgermeister-Weidemaier-Str. 26

69181 Leimen

Phone: +49 (0) 6224 - 98 20 Fax: +49 (0) 6224 - 982 222 Email: info@hotelseipel.de

Internet: http://www.hotelseipel.de

Distance GEF 0,9 km

Distance GEF 0,3 km

Hotel Villa Toskana

Hamburger Strasse 4-8

69181 Leimen

Phone.: +49 (0) 62 24 - 8292-0 Fax: +49 (0) 62 24 - 8292-11

E-Mail: info@hotel-villa-toskana.de

Internet: http://www.hotel-villa-toskana.de

Distance GEF 2,44 km

Don't miss to visit the famous city of **Heidelberg**, old town and the castle.



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