

IKT-Crash Course

# Manhole Rehabilitation

Guidelines for strategic approach

Online: 29th April 2026, 10 - 15 h, CEST (UTC+2)

Online: 08th October 2026, 10 - 15 h, CET (UTC+1)



## Content and questions:

- Are you familiar with manhole rehabilitation?
- Would you like to gain knowledge of wall surface preparation?
- Do you want to gain expertise in the lining and coating of manholes?
- Would you like to refresh your knowledge in a compact and targeted approach?

## Programme

### Session 1:

#### Introduction: Wastewater manholes - State of the art

- Essential functions of manholes
- Wastewater manhole requirements
- Basics: Materials and components
- Damages and Causes

### Session 3:

#### Linings and coatings - Part II

- Overview of rehabilitation systems
- Advantages and disadvantages of the rehabilitation systems
- Installation procedures and application limits

### Session 2:

#### Linings and coatings - Part I

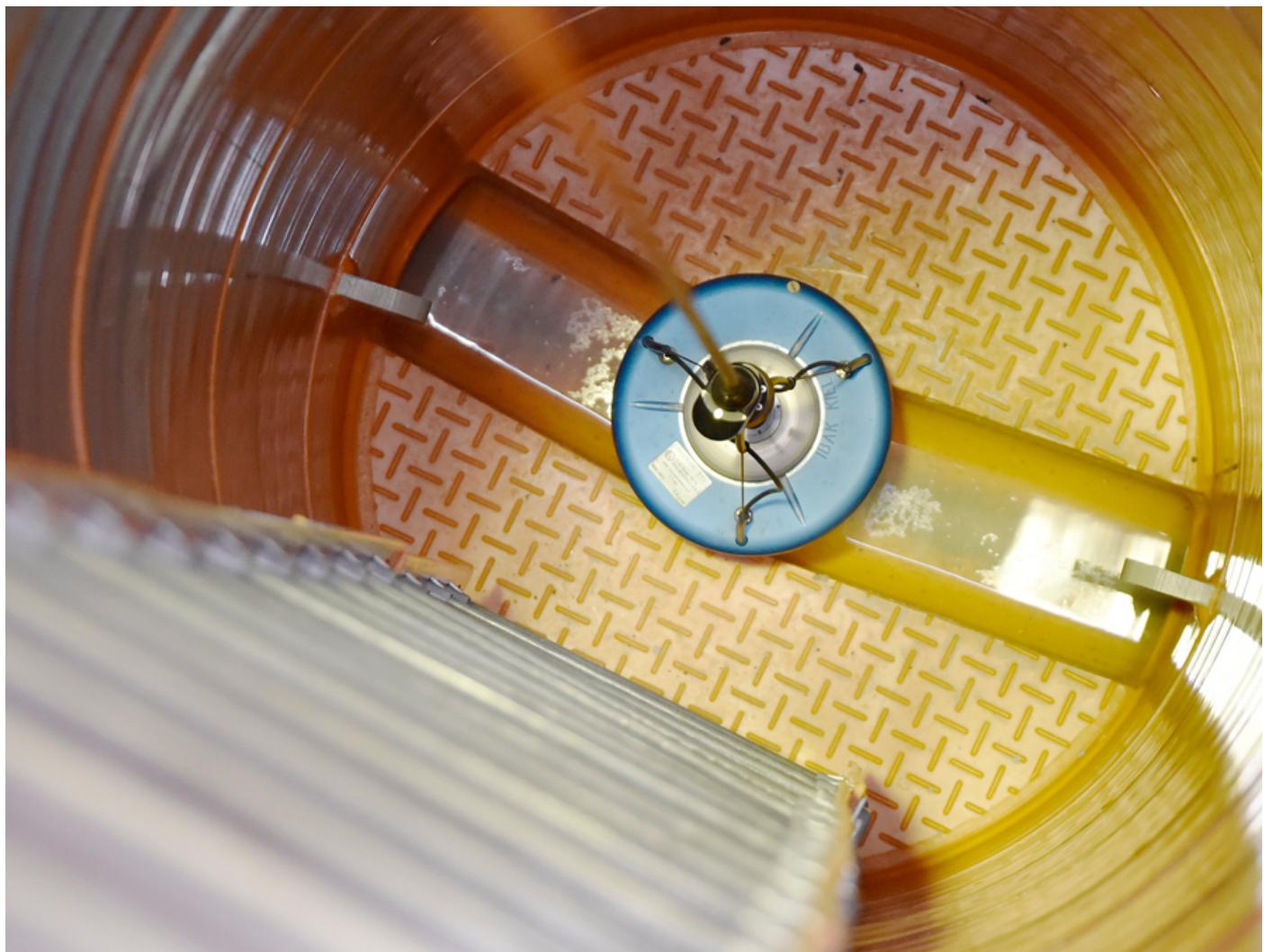
- Effective preparation of substrate
- What methods are available?
- What should be considered?

### Session 4:

#### Assessing work quality / Practical experience

- Guidelines for third-party monitoring
- Importance of Quality Assurance

**Speaker: Dipl.-Ing. Markus Gillar, IKT - Institute for Underground Infrastructure**



# Registration

## Seminar Moderator

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## Manhole Rehabilitation

### Course date:

Online: 29th April 2026, 10 - 14 h, CEST (UTC+2)  
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### Organizer:

IKT - Institute for Underground Infrastructure

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### Participation fees:

Regular:	795 Euro
Member of IKT Association:	720 Euro*
KomNetABWASSER participants:	free*

\* reduced price for members of the IKT-Associations and KomNetABWASSER participants

- Municipal wastewater network: 100 % Discount  
[www.komnetabwasser.de](http://www.komnetabwasser.de)
- IKT-Associates: 10 % Discount  
[www.ikt.de/foerdervereine](http://www.ikt.de/foerdervereine)

### Technical information for online participation:

The meeting will be held on Zoom. Please make sure you have a stable internet connection and the necessary technical equipment (microphone, camera, current Zoom version). Approximately one week before the event, you will receive a link to our online seminar room. The virtual seminar room will be open 15 minutes before the start of the event for a technical check.

Participant name

Institution

Telephone number

Street

Postal Code / Town

Participant's E-Mail

E-Mail for confirmation of registration

E-Mail for invoice

For more information on IKT knowledge transfer, please see the Training tab on [www.ikt.institute](http://www.ikt.institute).  
 By signing below, I confirm that I accept the General Terms and Conditions (GTC) for participation in the above-mentioned event.  
 You can read them at [www.ikt.de/agb-seminar-anmeldung/](http://www.ikt.de/agb-seminar-anmeldung/)

Date

Stamp

Signature

**E-Mail: [academy@ikt.institute](mailto:academy@ikt.institute) / Fax: +49 209 17806-88**

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