

Sewer Cleaning Vehicle Check

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Vehicle Check: a properly functioning cleaning vehicle for a pipe material-friendly, but efficient, cleaning

Unwanted pressure losses, poor pump performance, incorrect nozzle inserts – there are several reasons to thoroughly check the **performance of sewer cleaning vehicles**. For this purpose, IKT offers sewer companies and private service providers the “**Vehicle Check** for high-pressure flushing and suction vehicles” both in Gelsenkirchen and at the customer’s site. Sewer cleaning is **more than just pulling the nozzle through the pipe** once or twice. If you take the matter seriously, there are many questions:

- What jetting pressure is required at the nozzle?
- Which cleaning parameters are necessary?
- Which limit values have to be observed?



Check out the IKT Vehicle Check!

**Live online video broadcast in English and German:
High-pressure Flushing and Suction Vehicle Check for
Sewer Cleaning**

**Tuesday, 9 June 2019, 10:30-12:00 Central European Time
(09:30-11:00 BST)**

Information and programme

To register please e-mail with your contact details to schlueter@ikt.institute!

You will receive the access link for the video broadcast after registration. The participation in the moderated online broadcast is **free of charge**.

And especially:

- What do the vehicles really do?
- Are the nozzles optimally adjusted with regard to pressure and flow rate?
- Can pressure losses be minimised and how?



IKT Vehicle Check: determining pressure output at the nozzle

In practice, the **cleaning parameters** of high-pressure flushing and suction vehicles are often not known. **Sewer cleaning can be optimised** with the Vehicle Check for high-pressure flushing and suction vehicles.

Gaining knowledge through the Vehicle Check

We'll check it out:

- Checking the HP pump (target-actual pressure comparison)
- Measurement of vehicle parameters with the IKT standard nozzle
- Neutral control of the performance characteristics of HD nozzles (pressure at the nozzle)
- Determination of nozzle characteristics (pressure at the vehicle to pressure at the nozzle)
- Determination of the flushing jet power density based on DIN 19523

The **advantages of the Vehicle Check** are obvious: a properly functioning cleaning vehicle saves operating materials and enables pipe material-friendly, but efficient, cleaning.



Seal of approval for the participants in the IKT Vehicle Check

On request, participants can receive the **IKT seal of approval** for “Gentle HD cleaning” after the Vehicle Check. It not only documents participation, but also the importance of sewer cleaning in a wastewater company, both internally and externally.

All sewage companies and private service providers are cordially invited to participate in the Vehicle Check. IKT repeatedly offers **open appointments** in Gelsenkirchen. We would also be happy to carry out the check at the customer’s site after making an **individual appointment**. You can find an overview of the dates [here](#).

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