

Challenge our experts online

Your online session, personalised for you

VEGA wants to be your go-to expert in the field of level and pressure instrumentation. That is why we are offering our Webinar & Live Demo Programme with customised online sessions focused on your individual application(s). You can present your case to our experts, who will then address your challenges in a private online session. Live, interactive, confidential and free of charge.



studio From our studio in Amersfoort,

Live expertise from the

our experts can provide live demonstrations and answer your questions. The customised sessions can be given in Dutch or English. We are happy to be of service, challenge us!

Live from Amersfoort, we are pleased to demonstrate what level and pressure instrumentation can do for your process.

How it works

- 1. You have a challenge: for example, an application where level or pressure needs to be measured under complex conditions.
- 2. Fill out our registration form.
- 3. Our experts study your case then set up an online session fit for you.
- Y. Participate in your online session with up to six people, where you can ask our experts questions. The session will last approximately 30 to 60 minutes.
- Your recorded session will be available to you afterwards and will never be published externally.

Challenge our experts: confidential and free of charge





Level and pressure measurement

Continuous level measurement

In this form of level measurement, the sensor determines the level continuously. The measuring result is either displayed directly on the instrument or, in the case of complex production processes, passed on to a control system. These types of measurement can be used for monitoring liquids, pastes, powders or bulk solids. Typical places of application: process tanks, storage tanks, silos or mobile containers, e.g. in the chemical or pharmaceutical industry, in environmental engineering, in the water and wastewater sector, in power plants and on offshore platforms.

The measuring technologies:

- Radar
- Hydrostatic
- Guided radar
- Capacitive
- Radiometric

Reliable point level detection

In point level detection, the user defines a certain level. When that level is reached, a switching command is triggered. This starts or stops filling mechanisms such as conveyors and pumps and thus prevents overfilling of the respective containers or dry running of the pumps.

Typical places of application: process tanks, storage tanks, silos or pipelines in process industries, for reliable monitoring of liquids, pastes, powders or coarse bulk solids.

The measuring technologies:

- Vibration
- Capacitive
- Radiometric
- Radar
- Conductive

Universal pressure measurement

Process pressure and differential pressure measurement are used to measure level, volume or mass in different production methods and processes. Gases, vapours and liquids are measured in process tanks, storage tanks and pipelines. Typical places of application: paper industry, shipbuilding, chemical and pharmaceutical industry. This wide range of deployment even includes applications in the aerospace industry.

The measuring technologies:

- Process pressure
- Hydrostatic
- Differential pressure

