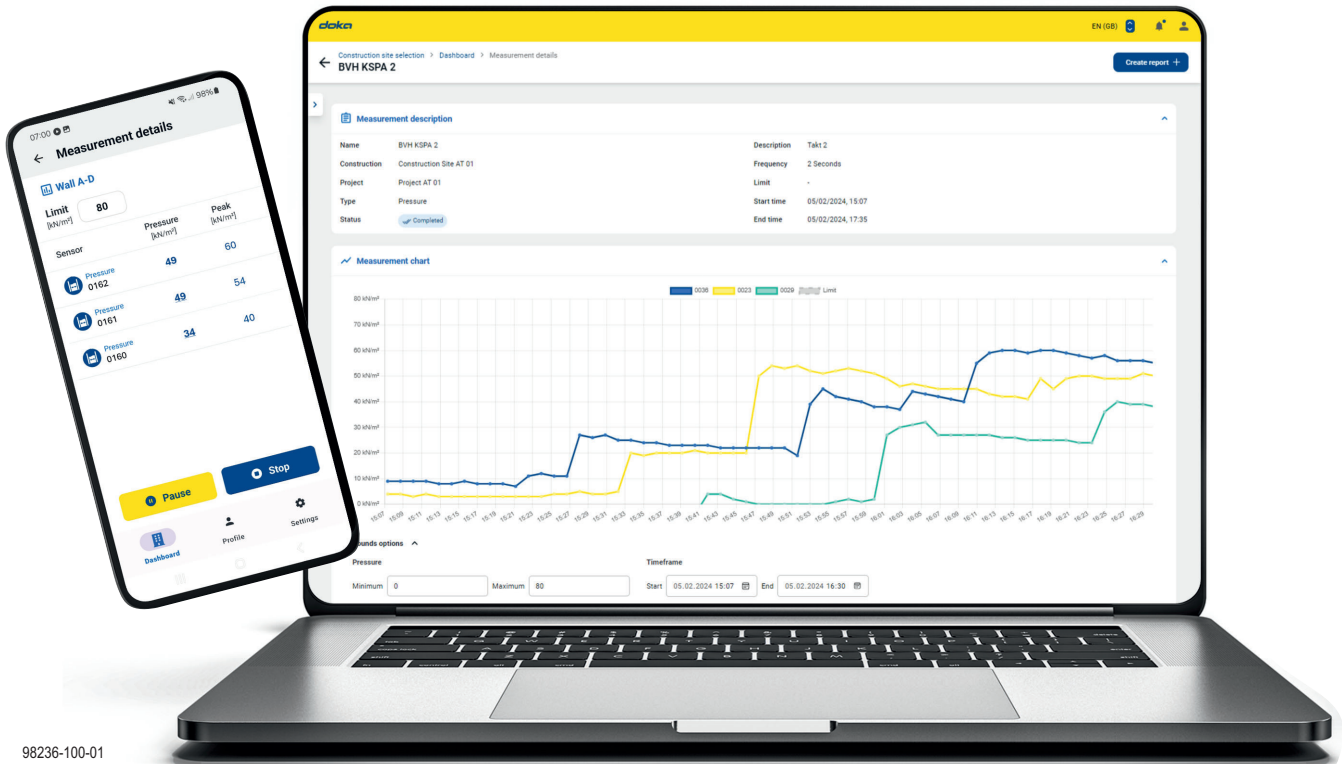




Formwork & Scaffolding.
We make it work.

DokaXact software

User Manual



98236-100-01

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Overview and preparation

Remarks on this booklet

- This manual describes the DokaXact software (app and web portal), its function and intended use.
- This booklet is aimed at all persons who will be working with the Doka product or system that it describes. It contains information on the standard design for setting up this system, and on correct, compliant utilisation of the system.
- All persons working with the product described herein must be familiar with the contents of this booklet and with all the safety instructions it contains.
- Persons who are incapable of reading and understanding this booklet, or who can do so only with difficulty, must be instructed and trained by the customer.
- The customer is to ensure that the information materials provided by Doka (e.g. User Information booklets, Instructions for Assembly and Use, Operating Instruction manuals, plans etc.) are up to date and available to all users, and that they have been made aware of them and have easy access to them at the usage location.

Support



Help or questions drop us a line at dokaxact@doka.com. We are here for you!

Symbols used

The following symbols are used in this document:



DANGER

This is a notifier drawing attention to an extremely dangerous situation in which non-compliance with this notifier will lead to death or severe, irreversible injury.



WARNING

This is a notifier drawing attention to a dangerous situation in which non-compliance with this notifier can lead to death or severe, irreversible injury.



CAUTION

This is a notifier drawing attention to a dangerous situation in which non-compliance with this notifier can lead to slight, reversible injury.



NOTICE

This is a notifier drawing attention to a situation in which non-compliance with this notifier can lead to malfunctions or damage to property.



Instruction

Indicates that actions have to be performed by the user.



Sight-check

Indicates that you need to do a sight-check to make sure that necessary actions have been carried out.



Tip

Points out useful practical tips.



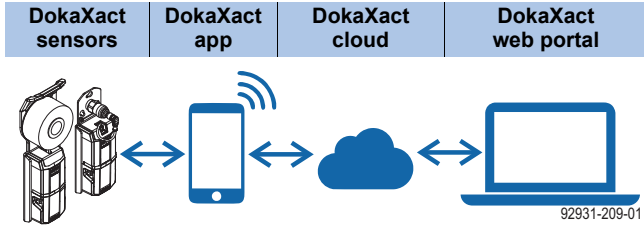
Reference

Cross-references other documents.

Easy online access to the data

The user-optimised DokaXact software provides the user with the measured data at any time. Accurate documentation ensures both certainty for the building process and transparency.

Wireless data transmission and easy access from anywhere




Numerous decisions can be taken more accurately with the aid of the data on form-tie load and fresh-concrete pressure:

- Placing rate
- Loads on the formwork due to fresh-concrete pressure and compaction
- Schedule for concrete deliveries and ordering
- Control of the concrete placement pump
- Optimisation of the concreting process

Installing the app on your Android smartphone

- Scan the QR code.
- Install the DokaXact app from the Play Store on an Android device.



 Observe the 'DokaXact Load' and 'DokaXact Pressure' Original Operating Instructions!

Function test

We recommend that a function test is performed each time before using the system in a structure.

- Switch on the sensors.
- The sensors flash blue and are ready for pairing.
- Scan the QR code.
- The sensors appear on the smartphone.



A function test is particularly important for projects where connectivity may be limited.



NOTICE

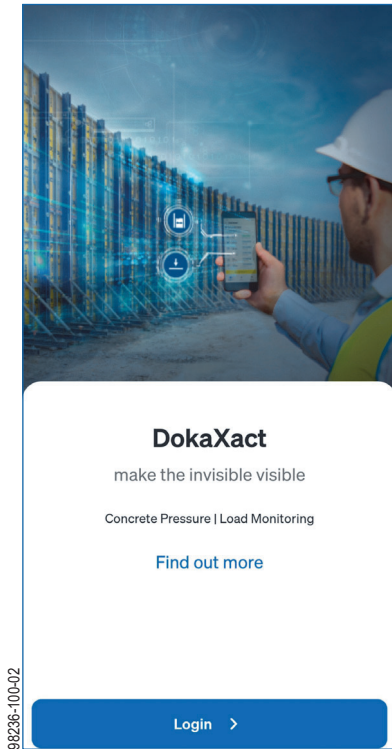
If errors occur during the test, inform your Doka contact person or DokaXact Support immediately.

Application and usage

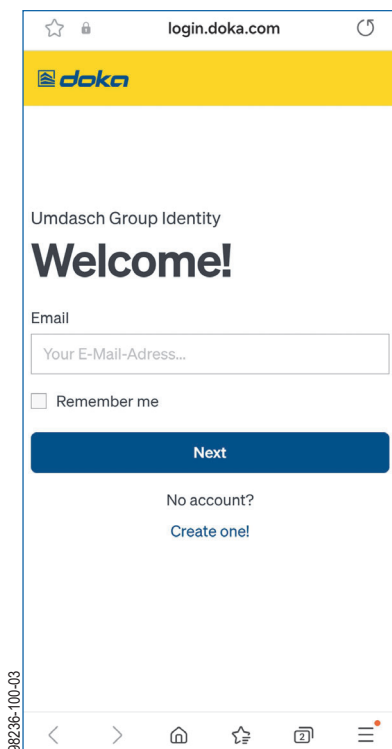
DokaXact app

Initial login

- ▶ Open the app on the smartphone.
- ▶ Click **'Login'**.



- ▶ Login with your login data.
- ▶ Click **'Next'**.



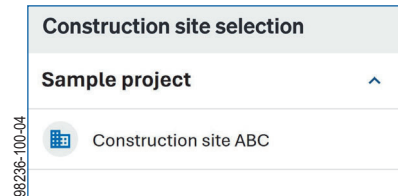
Project selection



NOTICE

Projects are automatically displayed after the successful login.

- ▶ Click on the project name.

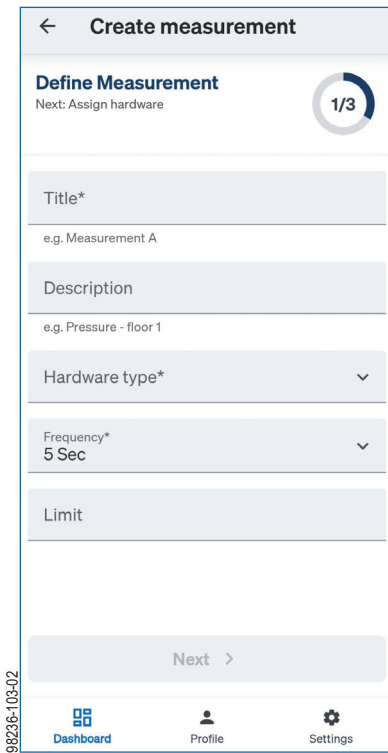


How to add a measurement

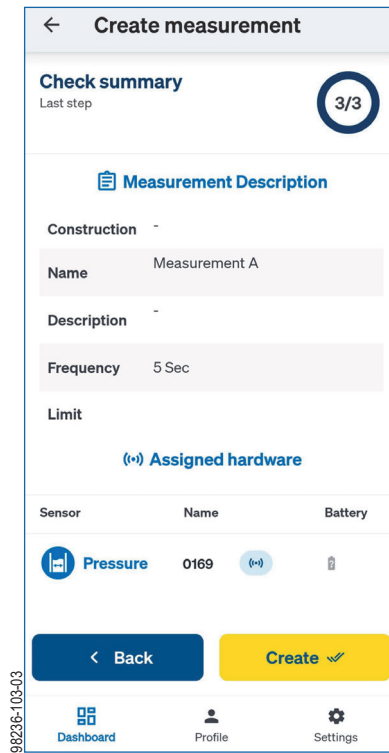
- ▶ Click **'New measurement'**.



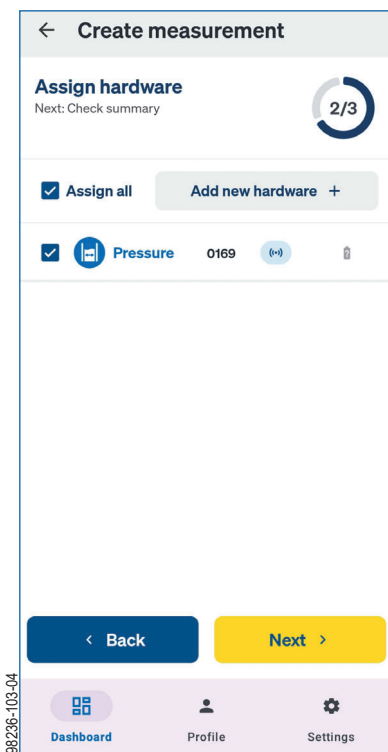
► Define the measurement.



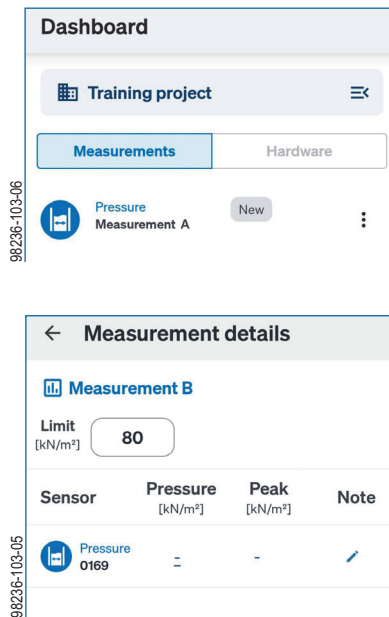
► Check the summary of the measurement.



► Assign the hardware.

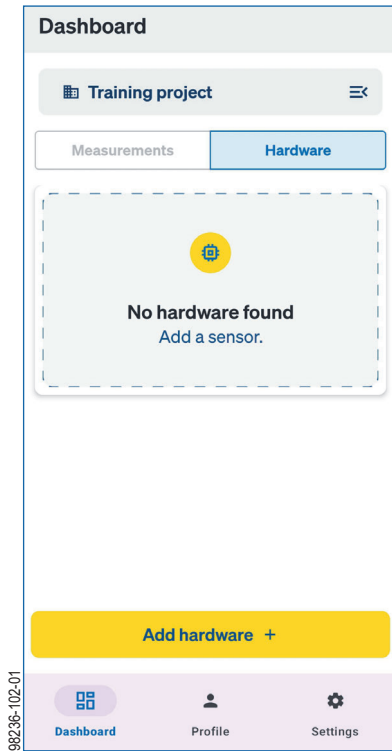


► Measurements are displayed in the dashboard. Click on the measurement for details of the measurement.

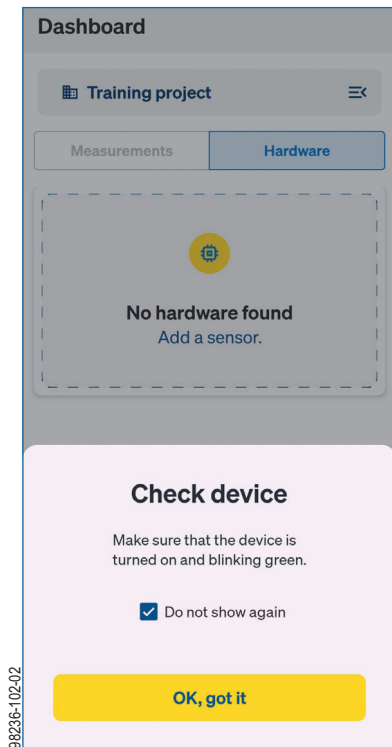


Sensor scan

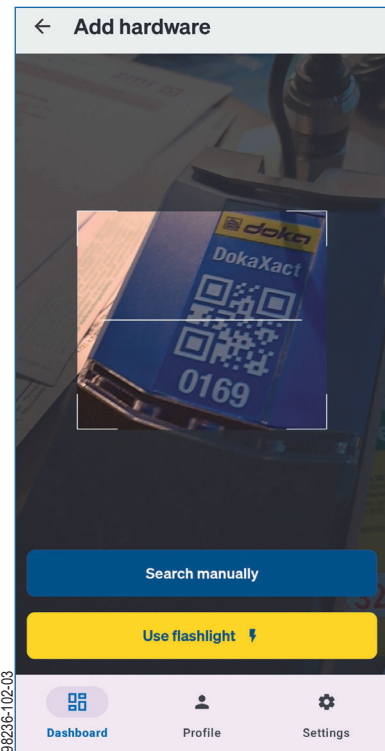
- ▶ Click 'Add hardware'.



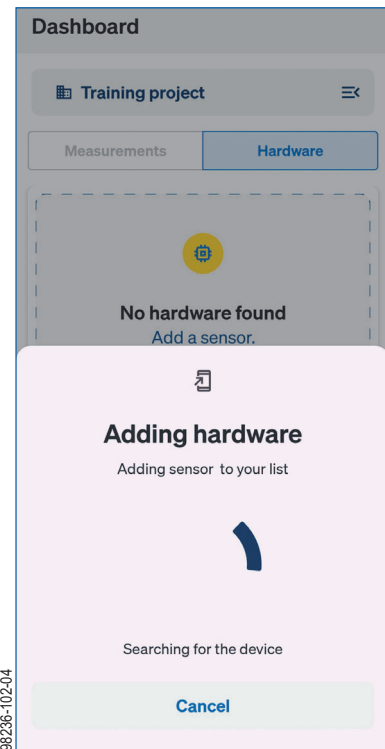
- ▶ Check the sensor.
 - Sensor is switched on.
 - Sensor flashes 'green'.
- ▶ Click 'OK, got it'.



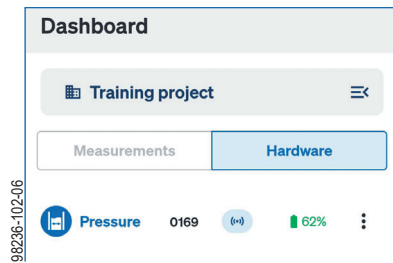
- ▶ Scan the sensor.



The system searches for the sensor. If the sensor is not found automatically, the sensor can be added to the list with **'Search manually'**.



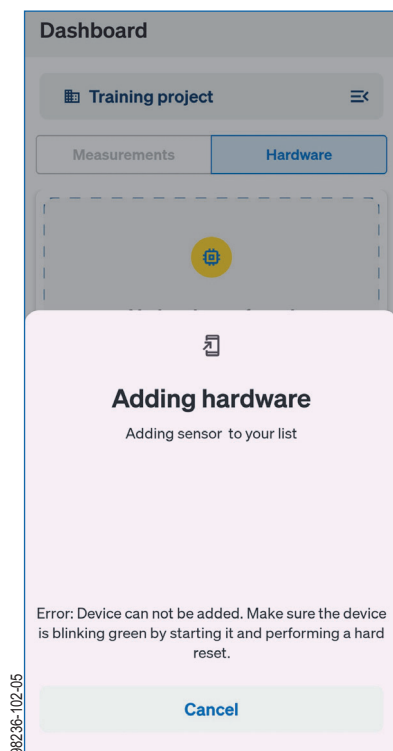
The sensor flashes 'blue' and is displayed in the dashboard.



Error message

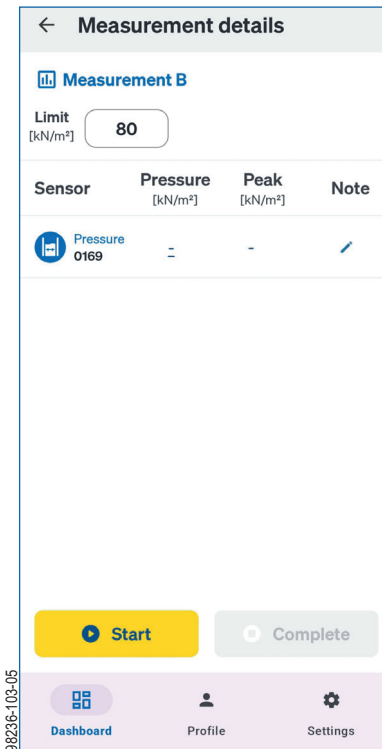
Note:

If the sensor is not found, the following error message is displayed:
 Device cannot be added. Make sure the device is flashing green by starting it and performing a hard reset.



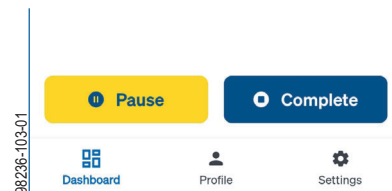
Starting the measurement

- ▶ Click on the measurement for details of the measurement.
- ▶ Click 'Start'.



Ending the measurement

- ▶ Click 'Complete'.



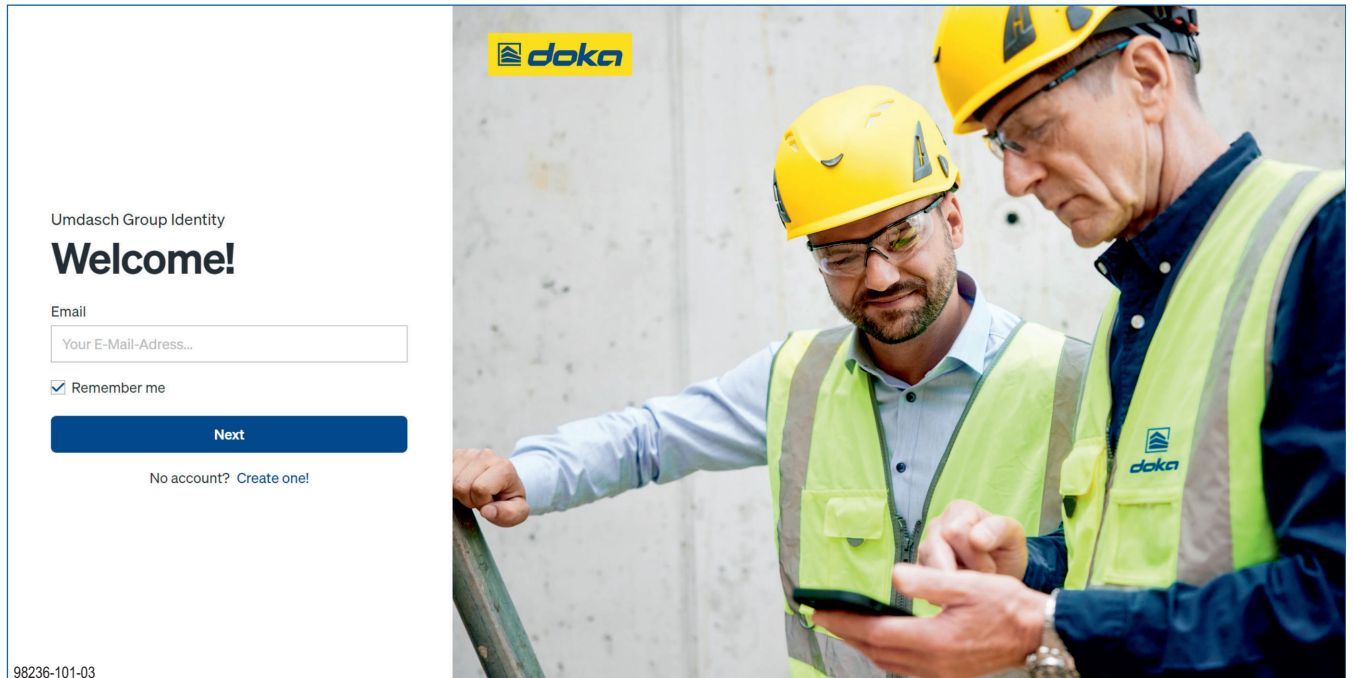
Note:

After finishing concreting, a report can be created and downloaded.

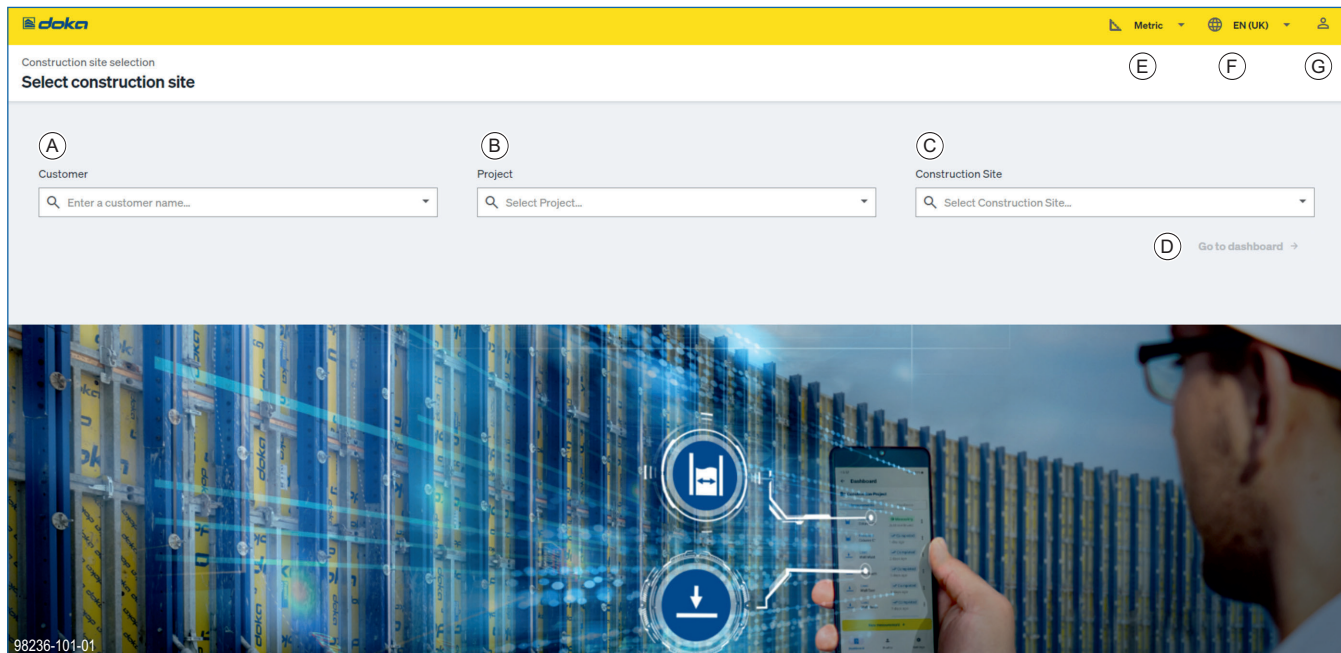
DokaXact web portal

Login

- ▶ To log in enter the following web address in your browser: <http://dokaxact.doka.com/>.
- ▶ Login with your login data.
- ▶ Click 'Next'.



Project selection



A Customer

B Project

C Construction site

D Go to dashboard

E Measurement system

F Language selection

G User profile

- ▶ Select the customer name under '**Customer**'.
- ▶ Select the project name under '**Project**'.
- ▶ Select the construction site name under '**Construction site**'.
- ▶ Click '**Go to dashboard**'.



NOTICE

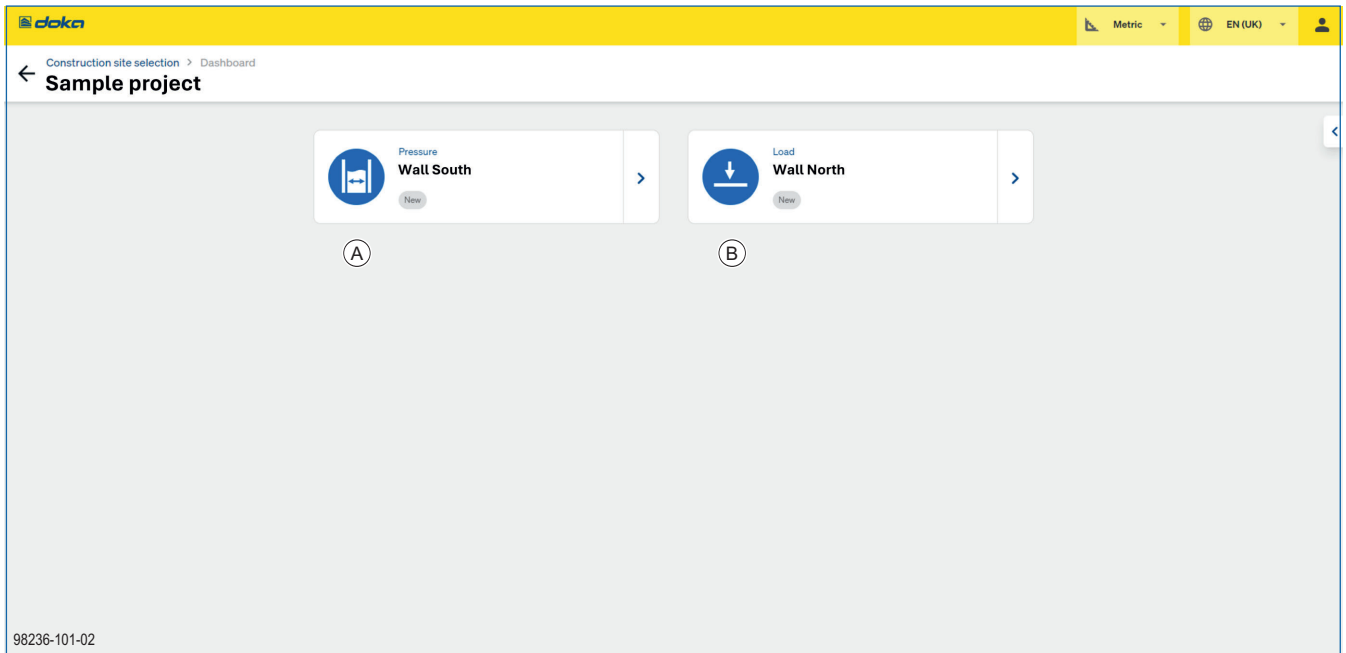
You can safely quit the web portal at any time by clicking the user profile and '**Logout**'.

Selection options on the right-hand side:

- '**Measurement system**': Metric and Imperial
- '**Language selection**': German, English (UK), English (US)
- '**User profile**':
 - Changes in the profile
 - Information: General terms and conditions, operating instructions and user manual
 - The logout option

Selecting a measurement

► Select a measurement.

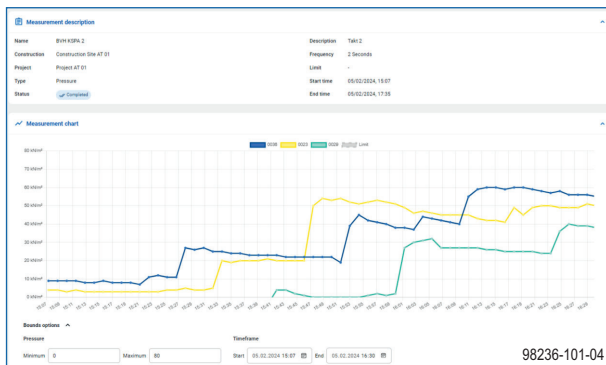


A DokaXact Pressure measurement

B DokaXact Load measurement

Note:

A report can be created and downloaded.





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We make it work.



www.doka.com/dokaxact