



Safety is for life.™

PRODUCT INFORMATION



REMBE® iQ SAFETY COCKPIT™ – SAFETY AT A GLANCE

Digitisation is becoming increasingly important in large-scale industrial applications. Even though the autonomous protective systems and safety accessories from REMBE® operate completely independently and control all safety-related plant states, the interface to the operator is often a weakness. Is it really clear to every plant operator what to do in the event of a disruption or an explosion, which safety-related or key operational initial measures are to be initiated and who is to be informed?

With the iQ Safety Cockpit™, REMBE® offers a system to ensure that plants can be operated more safely and more reliably in the future. In addition to the system statuses, which can be monitored in real time, if desired, even mobile from anywhere in the world, the plant operator on site is relieved of the pressure to initiate the important and correct first steps.

Applications

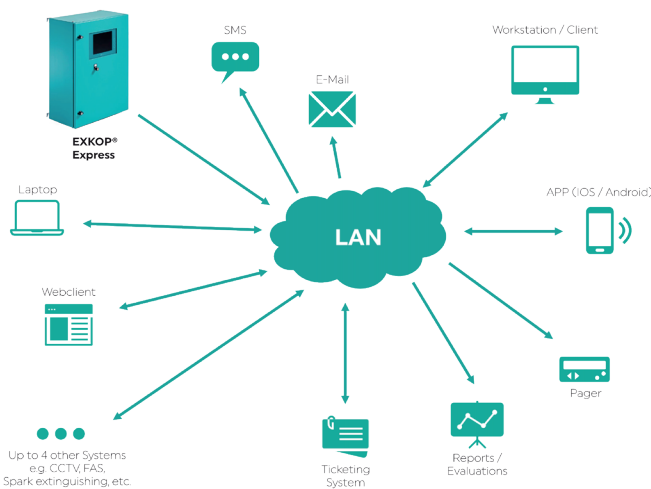
The REMBE® iQ Safety™ can be used in addition to the process display in the control centre or another manned position. In the event of a system disruption or explosion event, the operator can be instructed, in a targeted manner, using pre-defined and individually plant-configured applications and process scenarios according to the emergency management procedures.

Enhanced mechanism

Since the REMBE® iQ Safety Cockpit™ can be used with any analogue or digital signal, there are almost unlimited possibilities for use. In addition to the autonomous protective systems such as active explosion isolation systems or safety accessories such as the REMBE® NIMU for overpressure rupture discs, GreCon spark extinguishing systems, camera systems or even fire detectors can be combined and connected to the cockpit: Safety at a glance!

Your advantages

- **Optimal personal and plant safety** through direct notification in case of a plant disruption to the desired communication medium.
- **Quick response time** by a prepared emergency management.
- **Reduced downtime** due to optimised and targeted determination of the cause.
- **Practical implementation** in any plant area thanks to the customised solutions.
- **Continuous optimisation** of your processes through detailed documentation and evaluation of all results.



Made
in
Germany

You can find detailed information and contact details for enquiries relating to the REMBE® iQ Safety Cockpit™ at www.rembe.de. Give us a call on: T +49 2961 7405-0 or contact us via email: info@rembe.de





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Visualisation of the plant monitoring with the REMBE® iQ Safety Cockpit™

REMBE® iQ Safety Cockpit™
Building: Zur Heide Brilon

BPL-100

ADMIN

Dr. Johannes Lottermann

Monitoring the plant condition in real time.

Explosion

Ort: REMBE, zur Heide Brilon, Plant 1, Mill
 Bemerkung:
 Datenpunkt: Explosion Plant 1 Mill
 Sensortyp:
 Datenpunkttyp: Explosion Zustand:
 Datum: 27.02.2020 Uhrzeit: 10:43:16
 Priorität: 0

Alarm to Fire Service :

Inform Safety Officer

Safety Officer +49 170 11111111

SMS to Safety Officer

Open Plant Camera

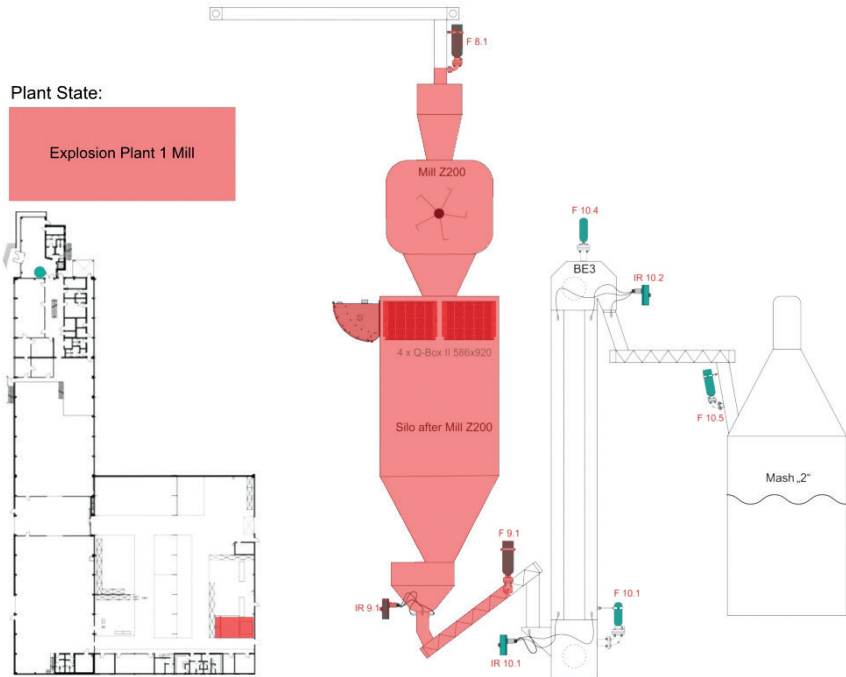
Additional Information:

Mail to Safety Officer

Safety Officer was informed

Plant State:

Explosion Plant 1 Mill



Example of individually configured application and process scenarios.

Consulting. Engineering. Products. Service.

REMBE® GmbH Safety+Control

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