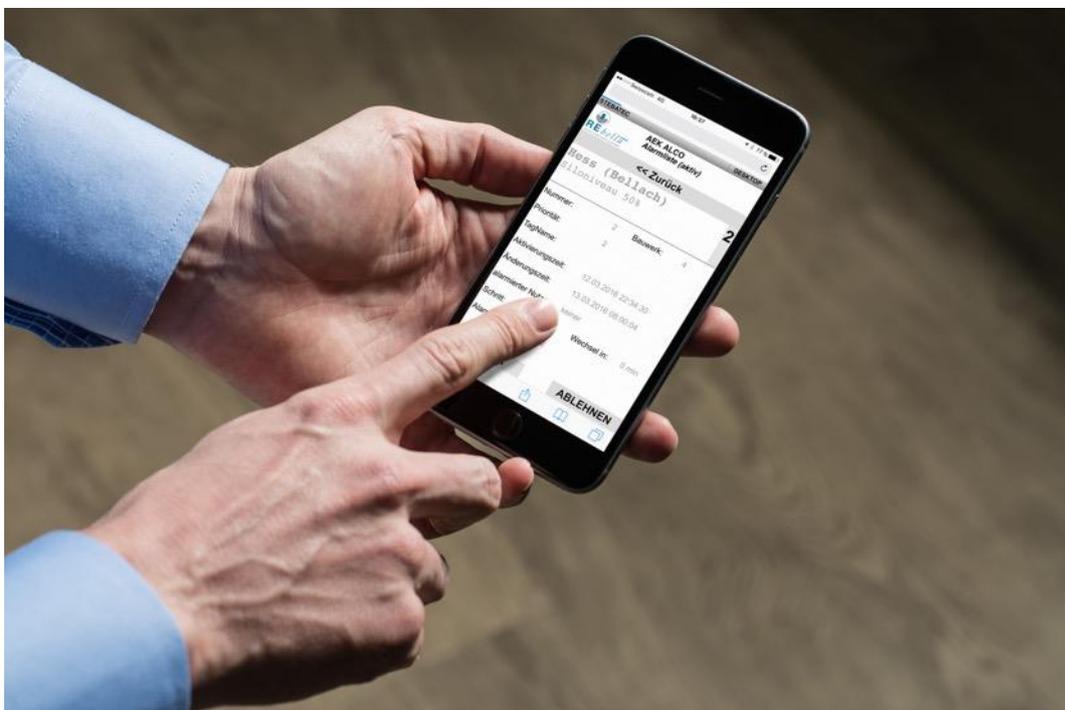


Technical bulletin

## AQUAbella, ARAbella and REbella process control systems

Software for visualization and control and  
processes in water, waste water and industrial  
applications



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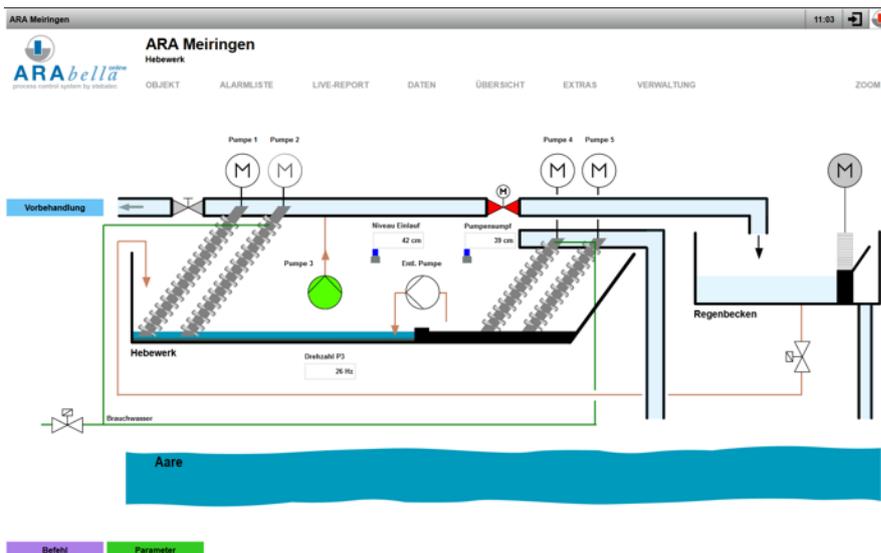
# Features

AQUAbella, ARAbella and REbella have been developed for the simplest control of processes in water, waste water and industrial systems.

The user can access the system at any time not only from the control room but from anywhere also by PC, tablet or smart phone using any web browser with password protection. Another advantage of the web-based layout is that no additional software configuration is needed and no royalty must be paid for a license.



The object and user specific design, together with the graphic presentation, allow intuitive use of the system. Vector graphics support no-loss zoom-in for high resolution in all situations.



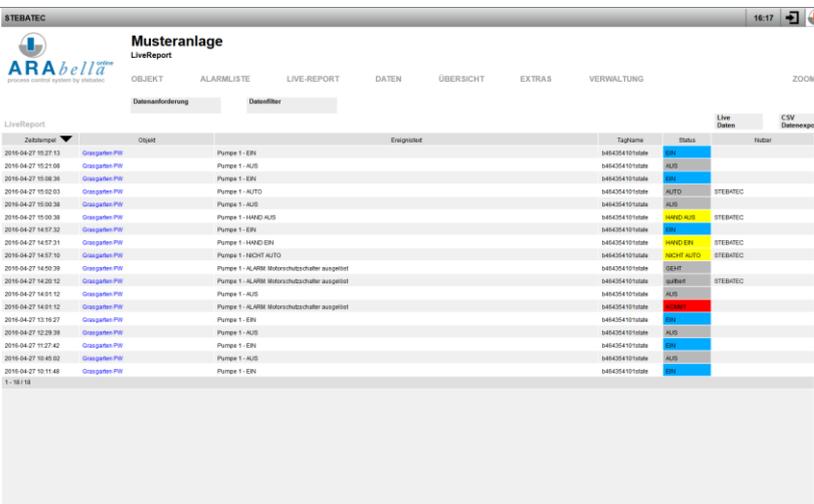
The process control systems are of modular design and can therefore be configured to the customer's individual requirements. All tools are integrated in the process control system. There are no multiple inputs or additional parameter settings.

Process sequences and data, hydrographs, logs, switching states, and measuring values are visualized and are also available in tabulated format.



AQUAbella, ARAbella and REbella generate reports and statistics for water supply, sewage treatment and industrial users automatically.

Live Report records changes of state and makes them traceable. This makes troubleshooting easier and provides a ready overview of alarms.

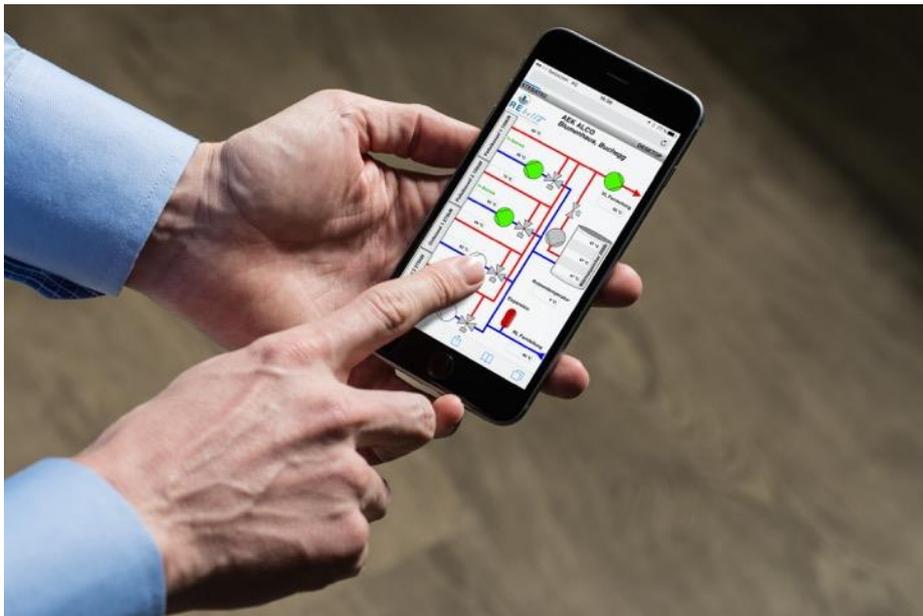


The screenshot shows the 'Musteranlage LiveReport' interface with a table of alarm events.

Zuweisung	Objekt	Eintragszeit	Typname	Status	Nutzer
2016-04-27 15:27:53	Graugarten PIV	Pumpe 1 - EN	1464354101state	EN	
2016-04-27 15:21:08	Graugarten PIV	Pumpe 1 - AUS	1464354101state	AUS	
2016-04-27 15:08:36	Graugarten PIV	Pumpe 1 - EN	1464354101state	EN	
2016-04-27 15:02:23	Graugarten PIV	Pumpe 1 - AUTO	1464354101state	AUTO	STEBATEC
2016-04-27 15:02:23	Graugarten PIV	Pumpe 1 - AUS	1464354101state	AUS	
2016-04-27 15:00:38	Graugarten PIV	Pumpe 1 - HAND AUS	1464354101state	HAND AUS	STEBATEC
2016-04-27 14:57:32	Graugarten PIV	Pumpe 1 - EN	1464354101state	EN	
2016-04-27 14:57:31	Graugarten PIV	Pumpe 1 - HAND EN	1464354101state	HAND EN	STEBATEC
2016-04-27 14:57:10	Graugarten PIV	Pumpe 1 - NICHT AUTO	1464354101state	NICHT AUTO	STEBATEC
2016-04-27 14:50:39	Graugarten PIV	Pumpe 1 - ALARM Motorschutzschalter ausgelöst	1464354101state	ALARM	
2016-04-27 14:20:12	Graugarten PIV	Pumpe 1 - ALARM Motorschutzschalter ausgelöst	1464354101state	ALARM	STEBATEC
2016-04-27 14:01:12	Graugarten PIV	Pumpe 1 - AUS	1464354101state	AUS	
2016-04-27 14:01:12	Graugarten PIV	Pumpe 1 - ALARM Motorschutzschalter ausgelöst	1464354101state	ALARM	
2016-04-27 13:18:27	Graugarten PIV	Pumpe 1 - EN	1464354101state	EN	
2016-04-27 12:29:39	Graugarten PIV	Pumpe 1 - AUS	1464354101state	AUS	
2016-04-27 12:27:42	Graugarten PIV	Pumpe 1 - EN	1464354101state	EN	
2016-04-27 10:46:02	Graugarten PIV	Pumpe 1 - AUS	1464354101state	AUS	
2016-04-27 10:11:48	Graugarten PIV	Pumpe 1 - EN	1464354101state	EN	

The process control systems permit access to process variables and limits as well as individual linkup with and data transfer to external systems. All individual configurations can be saved and exported.

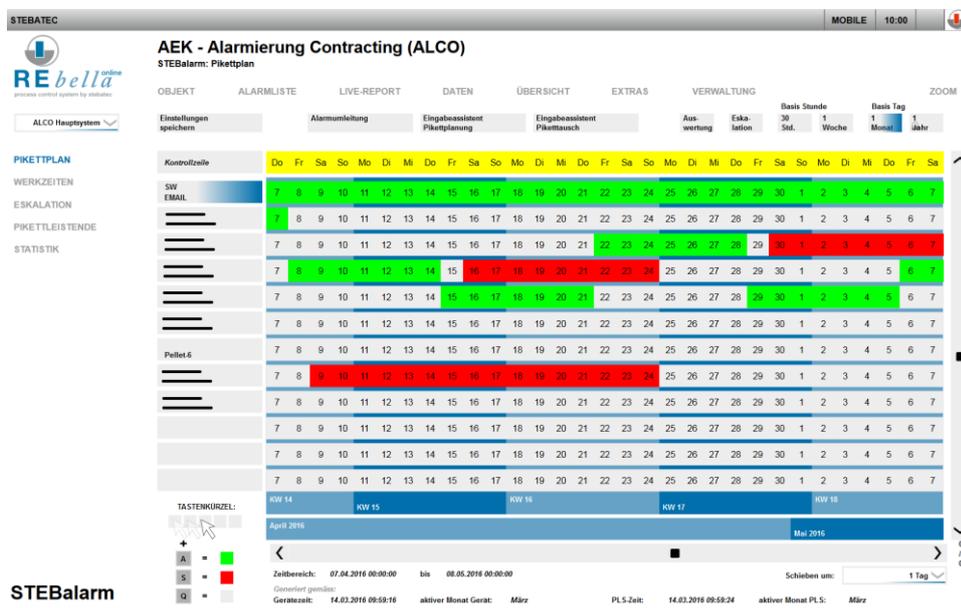
Documents relating to the different facilities (maintenance schedules, wiring diagrams, operator manuals, etc.) can be saved and are available for reference by maintenance personnel at any time.



# Extensions

The process control systems come with a range of attractive extensions:

STEBalarm, the simplest alarm management system with alarm priorities and a sophisticated on-call duty plan, integrates seamlessly.

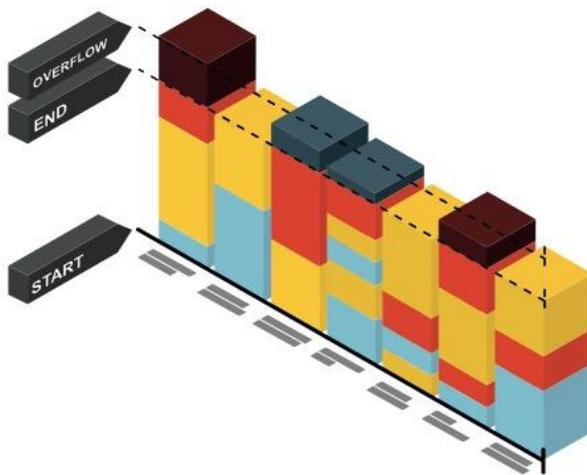


STEBalarm

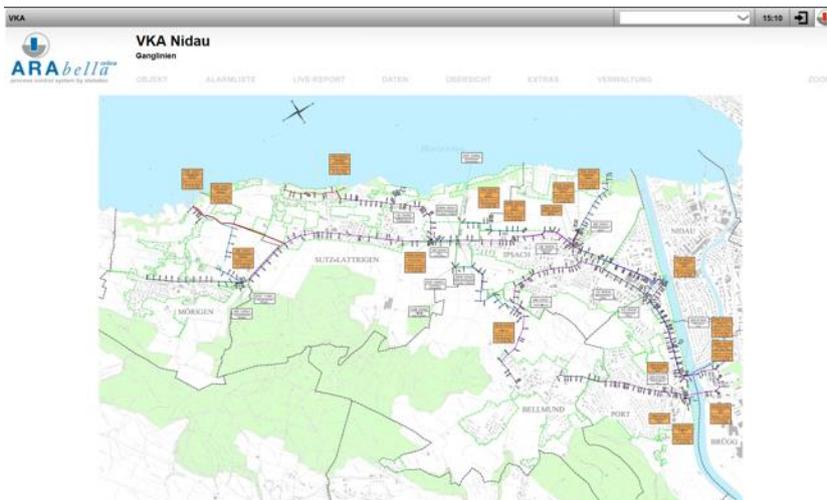
STEBAcam, the visual system monitoring solution, offers additional safety by live images which can be related to hydrographs, for example.



Besides, ARAbella with the INKA software is designed for the optimal management of sewer systems and water treatment plants.



In addition to that, Open Street Map can be integrated in ARAbella so that geographical data can be assigned.



## Contact data

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