



## Current Agreements

### Dealdoc

### **Contract service agreement for process automation and operations management systems**

UCB  
Emerson Process Management

Jan 09 2013

## Contract service agreement for process automation and operations management systems

<b>Companies:</b>	<a href="#">UCB</a> <a href="#">Emerson Process Management</a>
<b>Announcement date:</b>	Jan 09 2013
<b>Deal value, US\$m:</b>	6.1 : sum of contract

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### Details

<b>Announcement date:</b>	Jan 09 2013
<b>Industry sectors:</b>	Bigpharma Biotech Research tools Services
<b>Brand name:</b>	Cimzia
<b>Compound name:</b>	Certolizumab pegol
<b>Therapy areas:</b>	Gastrointestinal » Inflammatory bowel disease » Crohn's disease Musculoskeletal » Arthritis » Rheumatoid arthritis Bioinformatics Facilities
<b>Technology types:</b>	Research services Research supplies Software tools
<b>Deal components:</b>	Contract service
<b>Geographic focus:</b>	Europe » Switzerland

### Financials

<b>Deal value, US\$m:</b>	6.1 : sum of contract
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### Termsheet

UCB has awarded Emerson Process Management a \$6.1 million contract to provide integrated process automation and operations management systems for a new biopharmaceutical production center in Bulle, Switzerland.

The 20,000-square-meter facility, which will be one of the largest in Europe, will be the main production center for Cimzia (certolizumab pegol), which is used to treat rheumatoid arthritis and Crohn's disease.

Emerson's integrated solution includes its Syncade Smart Operations Management Suite, DeltaV digital automation system, and AMS Suite predictive maintenance software.

Emerson will also provide related engineering services, including design, installation, testing, and commissioning.

### Press Release

Belgium-based UCB has awarded Emerson Process Management, a global business of Emerson (NYSE: EMR), a \$6.1 million contract to provide integrated process automation and operations management systems for a new biopharmaceutical production center in Bulle,

Switzerland. Emerson's technologies and engineering services will be crucial in meeting the very high standards expected by the UCB project team.

UCB is investing \$228 million to construct the first phase of a new plant, its first biopharmaceutical project in Switzerland. The 20,000-square-meter facility, which will be one of the largest in Europe, will be the main production center for Cimzia® (certolizumab pegol), which is used to treat rheumatoid arthritis and Crohn's disease.

"The state-of-the-art and largely automated facility at Bulle will be a model for the industry when it opens in 2015," said Michele Antonelli, UCB executive vice president. "To ensure the project meets its tight build-out schedule, we selected Emerson Process Management for its demonstrated ability to engineer and coordinate fast-track automation projects of this type."

Emerson's integrated solution includes its Syncade™ Smart Operations Management Suite, DeltaV™ digital automation system, and AMS Suite predictive maintenance software. Emerson will also provide related engineering services, including design, installation, testing, and commissioning.

The Syncade Suite software integrates real-time plant floor data with business processes, decisions, and asset management – a key advantage in managing complex operations and extensive documentation required in pharmaceutical production. Syncade Suite manages workflow processes, including electronic work instructions, equipment status and material tracking, recipe-driven operations, automated weigh and dispense operations, and exception reporting.

"Typical biotech manufacturing can involve thousands of pieces of paper that can affect the ability to produce 'right-first-time' batches," said Lorenzo Zampini, automation project manager. "With Emerson's integrated operations management and control systems, we can automate the reporting process as well as gain tighter process control for increased productivity and smoother regulatory compliance."

The Syncade software integrates with Emerson's DeltaV automation system to facilitate operational activities and information flow from the plant floor up to UCB's SAP system. In the UCB plant, the DeltaV system will control 163 process units including fermentation, purification, filtration, and bottling. Emerson's new electronic marshalling technology with CHARMs (characterization modules) will help minimize installation time by eliminating up to two-thirds of the wiring and connections needed with traditional control systems.

Emerson's AMS Suite predictive maintenance software that will be supporting HART instrumentation will make it easy for technicians to calibrate critical instruments, check their status, and even detects potential problems before they affect operations.

"Emerson is delighted that UCB has chosen us to automate this ground-breaking facility," said Steve Sonnenberg, president of Emerson Process Management. "Our proven ability to provide a single source for both plant automation and operations management systems will help UCB seamlessly manage operations from the plant floor to the head office. We look forward to working with them as they bring the Bulle facility to life."

#### About Emerson Process Management

Emerson Process Management ([www.emersonprocess.com](http://www.emersonprocess.com)), an Emerson business, is a leader in helping businesses automate their production, processing, and distribution in the chemical, oil and gas, refining, pulp and paper, power, water and wastewater treatment, mining and metals, food and beverage, life sciences, and other industries. The company combines superior products and technology with industry-specific engineering, consulting, project management, and maintenance services. Its brands include PlantWeb™, Syncade™, DeltaV™, Fisher®, Micro Motion®, Rosemount®, Daniel™, Ovation™, and AMS Suite.

#### About Emerson

Emerson (NYSE: EMR), based in St. Louis, Missouri (USA), is a global leader in bringing technology and engineering together to provide innovative solutions for customers in industrial, commercial, and consumer markets around the world. The company is comprised of five business segments: Process Management, Industrial Automation, Network Power, Climate Technologies, and Commercial & Residential Solutions. Sales in fiscal 2012 were \$24.4 billion. For more information, visit [www.Emerson.com](http://www.Emerson.com).

### Filing Data

*Not available.*

### Contract

*Not available.*