

ABB to provide power and automation solution for water facility in Southern Africa

New water pipeline and pump infrastructure to support economic growth in eastern Botswana

Zurich, Switzerland, Aug.15, 2013 – ABB, the leading power and automation technology group, has won an order to provide an instrumentation, control system and electrical equipment (ICE) package for a new water pipeline and pump station to be constructed in eastern Botswana to support growing demand driven by new mining ventures, power sector developments and a growing population around the capital, Gaborone.

As part of the turnkey solution, ABB will supply its Symphony™ Plus total plant automation system to monitor and control the pump stations and reservoirs located along the 360 km water network. The Symphony Plus architecture enables aggregation of data across distributed geographies and is ideal for applications such as the expansive Botswana water network. It is also specifically designed to reduce engineering time and effort from custom development, and minimizes commissioning time and risk of misconfiguration during startup. The integrated system has provisions for local and remote monitoring and control of the entire plant.

ABB will also supply an ICE package and a range of products including motors and drives, switchgear, transformers and instrumentation equipment to maximize the operational efficiency of the system.

"Water resources are crucial to support economic development in this emerging nation" said Massimo Danieli, head of ABB's Power Generation business, part of the company's Power Systems division. "We will leverage the breadth of our portfolio, project management expertise and global domain experience to optimize this water facility, ensuring efficiency and reliability of supplies."

The overall water project is being executed by a joint venture comprising the Middle East-based construction firm Consolidated Contractors Company (CCC), and the South African construction and engineering group Wilson Bayly Holmes-Ovcon (WBHO). It is scheduled for completion in 2014.

ABB is present in more than 20 countries in Africa with around 5,200 employees. The company is aiming to grow its business in the region at least twice as fast as the global GDP growth rate through 2015.

Symphony Plus is ABB's powerful, versatile and scalable automation and control platform for the power and water sectors. About 6,500 Symphony installations are automating, integrating and optimizing more than 4,500 power and water applications around the world.

ABB (www.abb.com) is a leader in power and automation technologies that enable utility and industry customers to improve their performance while lowering environmental impact. The ABB Group of companies operates in around 100 countries and employs about 145,000 people.

For more information please contact:

Head of Communications
ABB Power Products & Power Systems
Harmeet Bawa
Tel: +41 43 317 6480
harmeet.bawa@ch.abb.com