

B1750-R centrifugals for Ingenio La Unión, Guatemala and Nicaragua Sugar



New high-performance B1750

centrifugal at La Unión (on the right:

the previous G1750 model)

Two large sugar producers in Central America, Ingenio La Unión in Guatemala and Nicaragua Sugar Estates, San Antonio, once again opted for stations with batch-type BMA centrifugals of the B1750 type. Each of the companies purchased four refined sugar machines and La Unión an additional fifth machine for A product. La Unión needs refined sugar centrifugals, since they are building a so-called "back-end refinery" on the premises of their cane sugar factory, which is scheduled to start operation in 2011.

For the drive and control equipment, our customers opted for different configurations. While for La Unión, a Siemens concept with Sinamics frequency converters and S7-300 control hardware will be installed, the machines for NSE San Antonio

will be operated by a combination of an ABB drive system with an Allen-Bradley control unit. The programmes for both control units were written and set up by BMA Automation. BMA will thus have overall responsibility for the mechanical and the electrical / electronic equipment.

In addition, BMA offers mechanical service in this region not only from Germany, but also from the USA and Mexico via BMA America, with a Spanish speaking engineer for service issues concerning drive and control engineering. This helps save our customers' time and money.

In this context, particular praise is due to Ingenio La Unión for their flexibility: when a scheduling bottleneck occurred at San Antonio, they readily agreed to swap delivery dates.

Burkhard Bartels