

2010: BMA America is focused on service

When BMA America began operations in 2005, the entire focus was in providing spare parts to the North American market. The few service orders that were processed were handled by service technicians from Braunschweig. In subsequent years, BMA America has recognised that the greatest opportunity for growth is in providing service. With this in mind, BMA America hired its first centrifugal service technician, Mr Ron Bennett, in October of 2007. Since that time, Mr Bennett has performed service on three different continents.

On-site centrifugal service up to and including complete overhaul of centrifugals in BMA America's workshop as well as service on key components of centrifugals form part of the service programme. During drive head training, the factory maintenance personnel is given hands-on training and instruction in the overhaul of this key centrifugal assembly.

In cooperation with BMA in Braunschweig, BMA America provides complete inspection of BMA's extraction towers, including crack-testing

of the bull gear, structural integrity of the stops and flights, as well as a thorough inspection of the matching counter-current cossette mixer.

NDT basket examinations are of critical importance. A basket failure has the potential to harm personnel severely, and to cause catastrophic damage to a factory. BMA employs certified NDT inspectors. Last but not least BMA America provides free Phase I inspections, where customers receive an overview illustrating recommended spare parts and if further services are required.

BMA America plans to extend its service outreach in 2010: centrifugal basket maintenance and repair will entail the overhaul of complete centrifugal basket assemblies, including the hub and closing hood. After a basket has been overhauled, it should be checked for balance to ensure safe operation. BMA America plans to purchase a dynamic balancer to perform this task. BMA Automation has introduced the DynFAS-MW microwave measurement system. BMA America will perform the commissioning and calibration of this equipment.

Don Thomas

Centrifugal inspection in the

Portuguesa factory in Venezuela

