

BMA expands activities in North America



The BMA America and

Brewer Steel team

2012 was a very successful year for BMA America as well as for Brewer Steel. Both companies expanded their activities in their market, as well as supported each other on joint projects.

In 2012, BMA America started to service 15 of all extraction towers within the US and Canada utilizing local personnel which was supplied by Brewer Steel. BMA AG was also involved with the training by sending one of their specialists for several weeks. BMA America is now in the position to handle extraction tower inspections independently. This makes scheduling and organizing easier for our US and Canada customers.

BMA America also started to offer engineering services by hiring its first application engineer. Mr. Wendell Cibulka has over 30 years of experience in the industry.

Brewer Steel successfully built and delivered parts for two capital equipment orders for BMA in 2012, and was for the first time involved in

building cooling elements for an OVC. These components are usually supplied by BMA from Germany. Due to know-how transfer from BMA AG to Brewer Steel it is now possible to manufacture 90 % of an OVC locally for the North American market.

Brewer Steel has manufactured almost the whole of a new extraction tower for Michigan Sugar. The assemblies were comprised of frames and tubular shafts including flights and stops. This 9.6 x 22.73-meter tower is based on the Tower-2000 concept. Commissioning is scheduled for the 2013/2014 campaign.

Brewer Steel has also expanded its market share in the oil and gas industry. North America saw a boom in the fracking industry. Hydraulic fracturing is the propagation of fractures in a rock layer, by a pressurized fluid (water). Some hydraulic fractures form naturally, certain veins or dikes are examples and can create conduits

along which gas and petroleum from source rocks may migrate to reservoir rocks. Induced hydraulic fracturing or hydrofracturing, commonly known as fracking, is a technique used to release petroleum, natural gas (including shale gas, tight gas, and coal seam gas), or other substances for extraction. This type of fracturing creates fractures from a wellbore drilled into reservoir rock formations.

Brewer successfully started off with manufacturing on ground frack water reservoirs which can hold up to 3 million liters. Brewer has come up with its own design and patented its revolutionary way of interlocking these large tank panels.

2012 was also a year of investments for both daughter companies. Brewer Steel received new state of the art welding equipment and two crane hoists which replaced uneconomical and outdated equipment. To accommodate the additional staff for both companies, offices were added as well as a new conference room which will be finished in April of 2013.

Steven Fellenzer



New patented

interlocking method ...

... allows the tanks to be

assembled

by just one person

