Second line on stream at Belkas sugar factory, Egypt





Transport of the first beet cossettes

to the extraction plant

BMA Information issues 47/2009 and 48/2010 already reported on the large order for the construction of a second line at the Belkas sugar factory of the Egyptian Dakhalia Sugar Company.

This second line was designed for a nominal beet processing rate of 10,000 tons per day, with a maximum daily processing capacity of up to 12,000 tons. Another target was to allow an effective refining of 1,800 tons of raw sugar per day by minor changeovers. BMA supplied the detail engineering and the main equipment.

In March 2011, the second line was commissioned with the support of a BMA commissioning team. The equipment supplied by BMA met the expectations and the desired capacity could be achieved very quickly. The nominal beet process-

ing capacity was already achieved and partly even exceeded in the first beet campaign. With its two lines – the first one having been extended four years ago with help by BMA to a daily processing rate of 10,000 tons of beet – the Belkas sugar factory is now the largest beet processing company in the Middle East. In mid-December 2011, the second line started its refinery operation before the second beet campaign, which started in mid-February 2012.

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