

Batch-type vacuum pans for Australia, Malaysia and Indonesia

In 2011, BMA received an order from Sugar Australia for the engineering and supply of equipment for the sugar refinery at Yarraville, a district of Melbourne. For this project, the calandria and the stirrer for a batch-type vacuum pan were shipped to Australia in 2012. Sugar Australia had placed the order for manufacture of the vapour chest and for assembly with a local company, who relied on BMA drawings and parts lists. The whole pan was designed and built in accordance with ASME VIII, Division 1, Edition 2010, and went on stream in spring 2013.

The CSR sugar refinery in Malaysia also ordered three batch-type vacuum pans from BMA and installed them as part of its ongoing factory modernisation and capacity extension. In 2012, BMA supplied one pan with a capacity of 75 t to CSR. Its vapour chest was manufactured by Asiatic Engineering, the BMA representation in Malaysia, who is also responsible for the assembly of the complete pan.

In 2012, calandrias and stirrers for a total of seven vacuum pans were built for Indonesia. Six of them were delivered to the new sugar refinery PT. Andalan Furnindo. Another vacuum pan was supplied to PT. Sentra Usahatama Jaya, a cane sugar refinery with a processing capacity of 2,100 t of cane sugar per day.

Veronika Fricke



Project meeting with

Sugar Australia

Construction of the sugar-

house at PT. Andalan

Furnindo

