

MONASH INDUSTRY TEAM INITIATIVE (MITI) 2016-2017

Maximising operational effectiveness to improve overall business performance

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BEGA CHEESE LIMITED

Currently one of the largest dairy companies in Australia spanning a number of sites including Bega, Coburg, Tatura and Strathmerton.

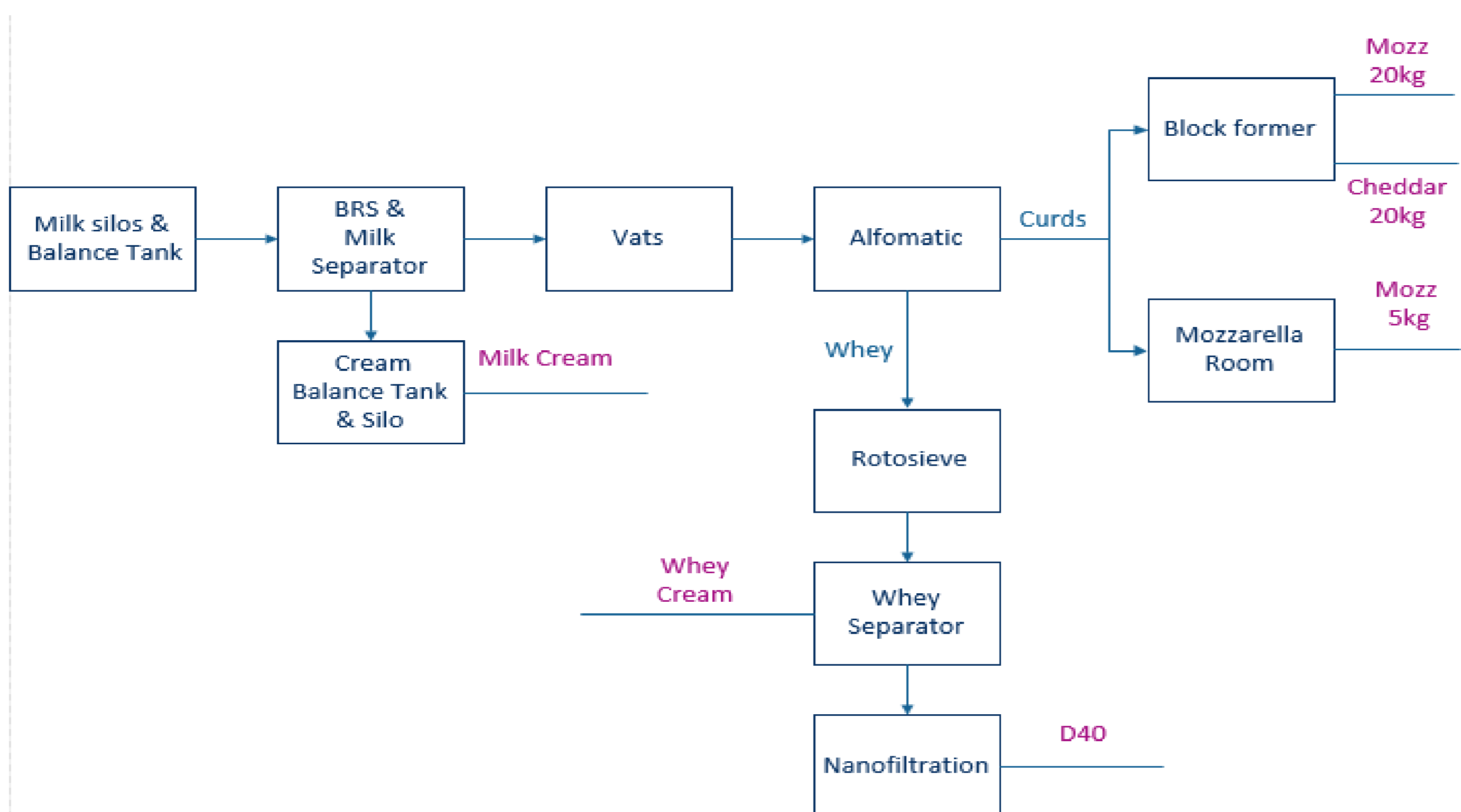
PROJECT SCOPE

To review Bega Coburg's site performance and to find ways to improve process and operational performance and reduce waste.



Left: The 2016/2017 MITI team. Above: an aerial shot of the Bega Coburg site.

Bega Coburg Site Overview



Above: Bega Coburg block diagram, including the main products; Mozzarella, Cheddar, Whey Cream, Milk Cream and D40 whey.

METHOD:

1. Understand and characterise the operations at the Coburg Site.
2. Identify opportunities for improvement across the site with a focus on waste reduction and improving performance.
3. Deliver solutions to improve the performance of the site.

RESULTS:

1. More accurate identification of waste streams and site mass balance.
2. Improved operations across the site with improved data management.
3. Identified areas for future process improvement.