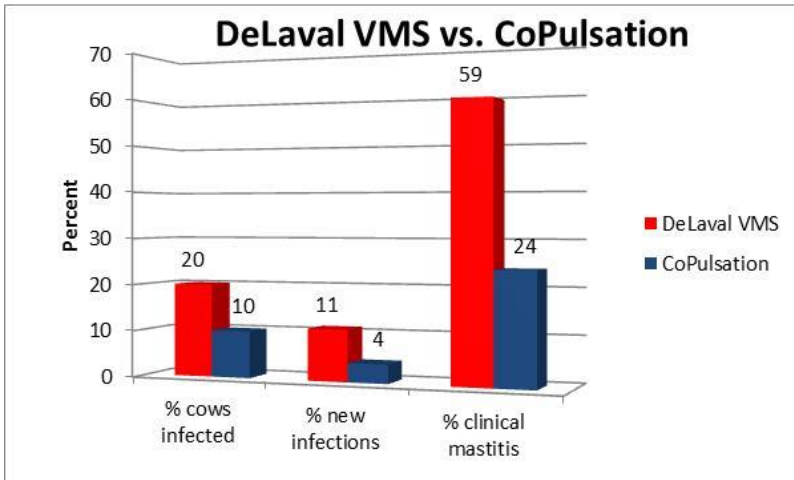
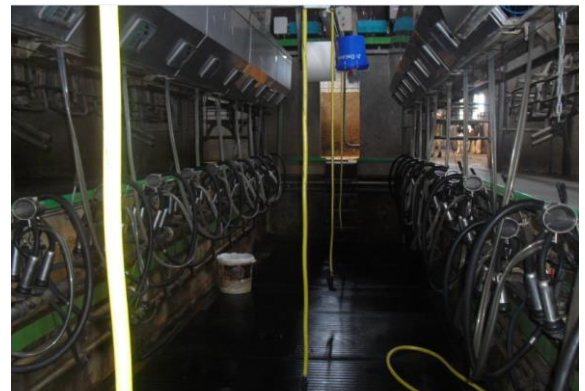
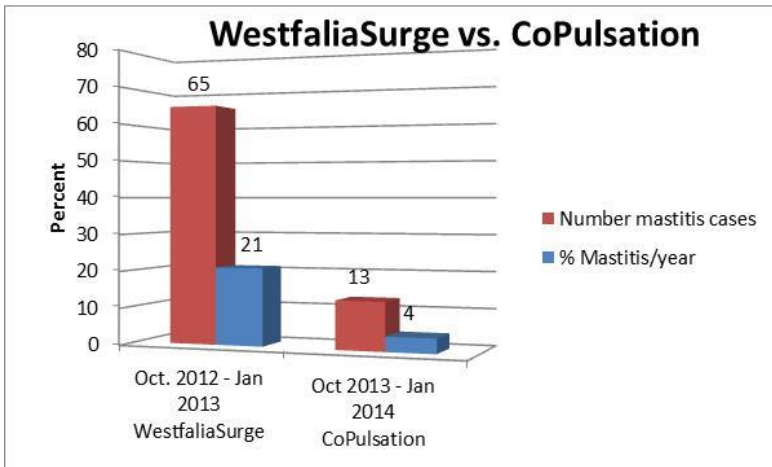


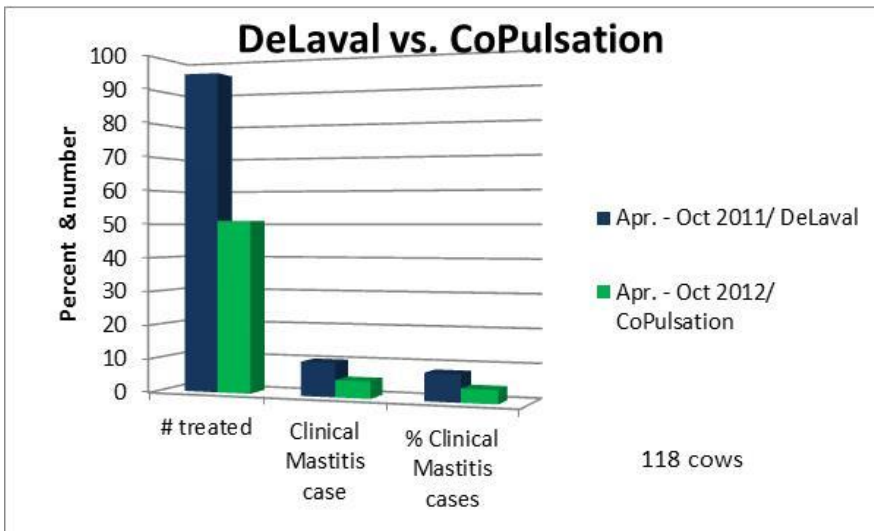
This dairy farm has a state-of-the-art DeLaval VMS robot upgraded with CoPulsation™. The dairy farmer had worked with DeLaval for many months following all advice with no success in reducing mastitis. The introduction of CoPulsation™ solved that problem.



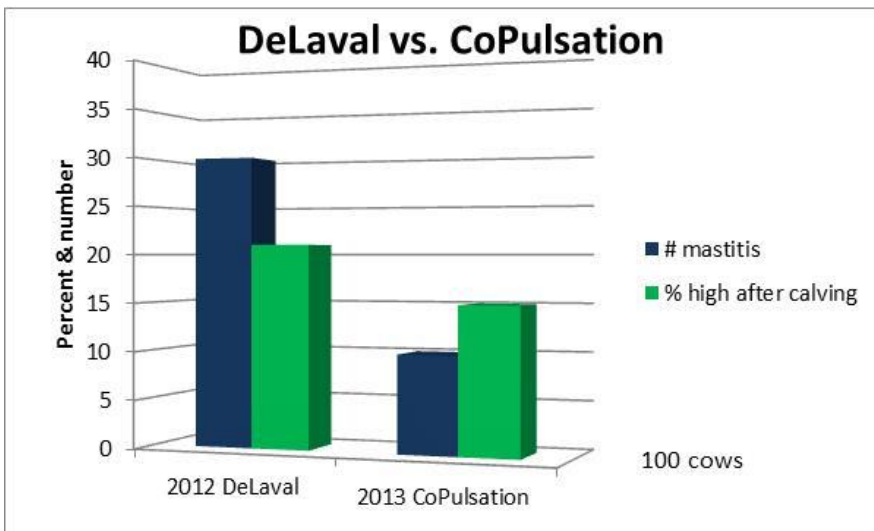
This dairy farm has a modern WestfaliaSurge parlor. The dairy farmer had worked with WestfaliaSurge and Dutch Udder Health Services for many months with no success in solving the mastitis problem. This farm has enjoyed an 80% reduction in clinical mastitis cases with the installation of CoPulsation™ and is substantially below the NMC goals (less than 2%/month) for mastitis.



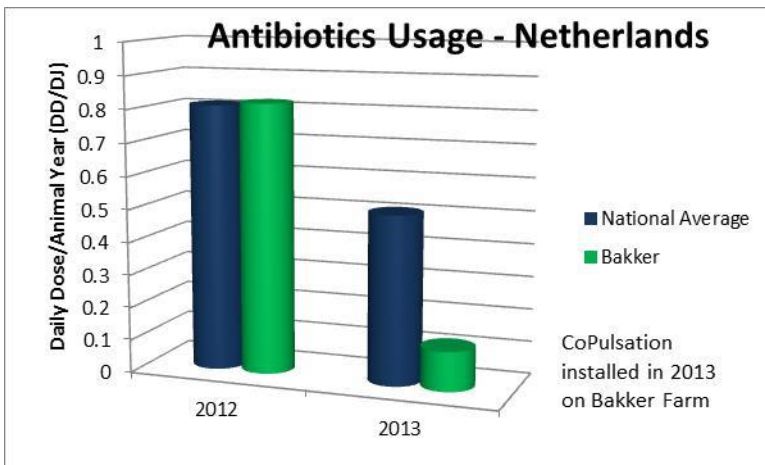
This dairy farm installed CoPulsation™ and has reduced the number of treated cows by nearly 50%.



CoPulsation™ was installed in this DeLaval parlor in late 2012. Data for this dairy farm shows a reduction in clinical cases with a measurable reduction in the number of cows with high SCC after calving.



The following data compares the antibiotics usage rate for a dairy farm that replaced DeLaval with CoPulsationtm. The usage of antibiotics in 2012 with DeLaval was similar to the national average. The Netherlands required a 50% reduction in antibiotics by 2013. This farm has not only met that requirement but has also met the requirement to reduce antibiotics by 75% by 2015 and is well below the national average!



SCC data for a large dairy upgraded from BouMatic to CoPulsation demonstrates the significant improvement achieved in reducing SCC levels. SCC levels with Boumatic averaged around 300,000 over a 5 year period with peaks at nearly 600,000. The next 5 years of data after installation of CoPulsation reduced the average SCC to around 200,000 and eliminated the high peaks in SCC.

