



Case Study Meadow Feeds



Client Background

Meadow Feeds is regarded as the market leader in the southern African animal feed industry. The company produces a variety of specialised diets and custom feed mixes for the poultry, dairy, ostrich and swine industries. Meadow Feeds also supplies a full range of technical services to its customers, including advice on nutrition, feeding programmes, and animal husbandry and production techniques. Meadow's historical and continued success is driven by ensuring nutritional supremacy and the consistency of supplying quality animal feeds and nutritional solutions to its globally competitive customers.

Key Challenges

- Achieving maintenance targets.
- Retrieving accurate costs per asset.
- Being able to rely on the information being captured.
- Reducing downtime in the plant.
- Smoothing out the maintenance plan.



Meadow Feeds Pietermaritzburg received second and third prize at the annual Pragma user conference. This is as a result of Meadow Feeds implementing Pragma's ACC Service. If you can't measure it, you can't control it and if you can't control it, you can't manage it. This is a true reflection of us growing from strength to strength."

Johan Van Dyk: Engineering Manager.



Performance Improvement

- Development of reports.
- Schedule optimisation throughout the plant.
- Development of business processes.
- Reporting on costs per asset.
- Tracking of KPIs and making the information available for all staff.
- Developing an Asset Management Policy, Strategy and Master Plan.
- Making sure the financial asset register and engineering asset register are aligned.
- The Pragma and Meadow Feeds partnership was so successful that Meadow Feeds implemented the ACC at all their other plants:
 - Paarl
 - Welkom
 - Port Elizabeth
 - Randfontein
 - Delmas.
- In the past two years Meadow Feeds has grown from strength to strength and is now able to make high-level decisions based on accurate information recovered from On Key. We now have accomplished monthly Steercom meetings with sufficient information provided.

Pragma Intervention

Meadow Feeds' first intervention with Pragma was when they purchased On Key in 2008. They weren't very successful in running the software as the database was only used as a central repository for the data. Very few engineering KPIs were in place and little or no analysis was being done.

Meadow Feeds took part in an AMIP assessment in 2009 to measure their maturity and decided to take on the Pragma ACC service.

In the past two years the two companies have worked hand in hand to improve the plant's performance.

On the right are 2 graphs showing the improvement in downtime from 2009/10 to 2010/11.

