



MAXIMISE YOUR MILK

HALO Milk Vat Monitoring

Protect your product, protect your payout.

Halo's plug-and-play Milk Vat Monitoring system gives you absolute visibility over your cooling chain, wash performance, and milk volumes. By replacing manual logging with automated, real-time oversight, you protect your premium payout, slash unnecessary energy waste, and reclaim valuable hours every single week.

Complete Shed Functionality

- **Vat Temperature Tracking:** Continuous monitoring ensures your chill-down profile and long-term storage temperatures stay strictly within factory specification.
- **Real-Time Vat Volume:** Know exactly how much milk is in the vat at any moment with live volume tracking and convenient online access from your phone.
- **Primary Cooler Efficiency:** Monitor the temperature of the milk before it hits the vat to ensure your plate heat exchanger (PHE) is knocking out heat effectively.
- **Dual-Wash Thermal Auditing (CIP & Plant):** Ensure best-practice sanitation by tracking both Clean-in-Place (CIP) and plant wash temperatures through their entire cycles.
- **Multi-Vat Integration:** Designed for large operations. View, track, and manage multiple vats simultaneously via a single, centralized dashboard.
- **Easy Installation:** A simple, pluggable solution engineered for fast setup with minimal disruption to your daily milking schedule.

Smart Configurable Alerts

Get instant, proactive text alerts sent straight to your phone the moment your parameters drift:

- **Chill Target Breach:** Triggers immediately if milk temperature fails to drop below your configured target within 2 hours of milking commencing (protecting your strict international export and food safety curves).
- **Primary Cooler Threshold:** Flags if the milk exit temperature coming out of the plate cooler exceeds your maximum limit while milking is live.
- **Critical Vat Limits:** Instant notification if the milk inside the vat drops below your minimum allowed temperature or spikes above your maximum allowed storage threshold.

Contact Halo Australia

Our Halo Australia sales team is ready to discuss your business needs and provide tailored solutions. Please connect with us using the contact information below.



info@halosystems.com.au



1800 HALO SYS (425 6797)