

Burdekin Region Grower Update

DECEMBER 2018

Investing in our region

With the crushing season behind us, our focus has turned to the large program of capital and maintenance work planned for the coming months.

Despite the current downturn in world sugar prices, Wilmar will invest about **\$70 million** in its Burdekin mills in 2019 to further improve safety, performance and reliability. Some of our maintenance season projects are outlined below.

As we head into the holiday season, I'd like to take this opportunity to wish you and your family a merry Christmas and happy New Year.

We look forward to working with you again in 2019.

Paul Turnbull
Burdekin Regional Operations Manager



2019 maintenance season projects



Invicta boiler controls

Invicta Mill's boiler station control system will undergo major operational and safety upgrades at a cost of nearly \$5 million. The project involves the installation of advanced airflow and water level instrumentation. We're also installing six new programmable logic controllers (PLCs). The work will improve steam availability to the factory.

Pioneer Mill pans

Pioneer Mill is getting two new pan vessels ahead of the 2019 crush to improve rate through the pan stage. The pan replacement project is costing about \$7.6 million. The team at Pioneer Mill workshop has already completed fabrication of the 110-tonne capacity No. 1 pan. Work of the 220-tonne capacity No. 2 pan is ongoing.





Inkerman dust collector

The dust collector on Inkerman Mill's No. 1 boiler will be replaced at a cost of \$4.1 million, ensuring ongoing reliability of steam supply to the factory. Inkerman's workshop team fabricated the specially-designed dust collector, ducting, access platforms, stairs and support steelwork on site. Installation is due to start in January.

Kalamia shredder

Kalamia Mill's shredder will undergo a major overhaul this maintenance season to ensure ongoing reliability of this key item of plant. The \$580,000 project will see site employees replace all rotating parts, including the rotor assembly, shaft, discs and hammers. The rotor was removed soon after the end-of-season washdown and the project is on track.



Invicta Mill pan

Invicta's No. 6 pan and massecuite receiver vessel are being replaced to ensure the ongoing reliability of the site's pan stage. It's a \$4.35 million project that will incorporate Wilmar standard manholes, proofsticks and washout sprays in the new pan's design. Demolition of the old units has already commenced.

Loco upgrades

The Cromarty and Jerona locos will each get a major overhaul that includes a new engine, drive train, cooling system, air-conditioner, cabin upgrade and fresh coat of paint. The \$3 million project will increase the hauling capacity of these 40-tonne locos while reducing fuel consumption and emissions. Jardine and Hodel were upgraded this year.

