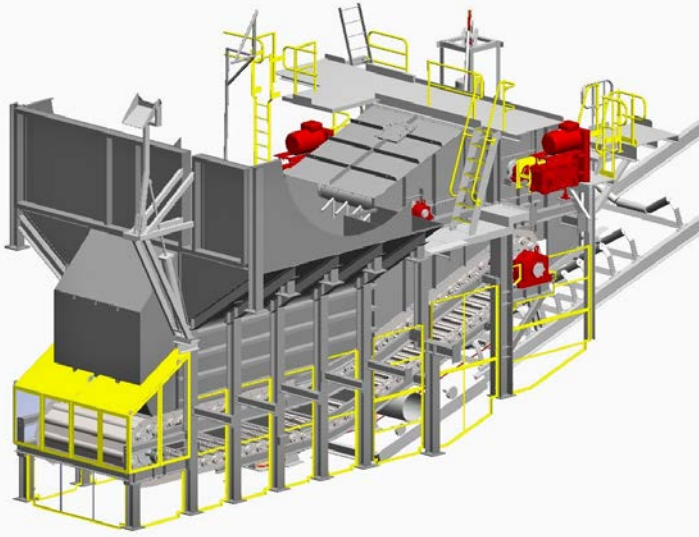


## SUGAR CANE DELIVERY SYSTEMS



### Tully Mill Cane Carrier

In December 2016 Tully Sugar Limited (TSL) contracted EDMS Australia to undertake an upgrade of their existing slatted Cane Carrier.

The new Cane Carrier system comprises 3 independently driven components (carrier, leveller and kicker), a feed hopper and discharge chute, mounted on new support structures.

EDMS Australia's in house team of engineers and draftsmen in Cairns and its fabrication and construction team in Townsville have designed, built and are installing a turnkey solution for the Tully Mill.

The upgrade will be completed in May 2017, prior to the 2017 cane season.

### Scope of Work

The new carrier is 300mm wider at 2400mm and is a Ewart Cobra outboard chain and roller design. This new arrangement has an average design capacity of 800 Tonnes Cane per Hour (TCH) and a maximum capacity of 900 TCH.

Work also included modifications to the western tip hopper wall, new support and access structures, upgrades to drives including the cane carrier, leveller and kicker, and relocation of the Billet Conveyor take-up weight sheave and cable system.

EDMS also provided a complete tailored logistics package, comprising a bespoke Equipment Manual, Preventative Maintenance Schedule and periodic Preventative Maintenance Instructions.

### HOW WE CAN HELP

EDMS continually develops and positions its resources to be a leader in construction, engineering consulting, technical support, inspection services and design drafting for Defence, Marine, Sugar, Industrial and Resource projects.

Our diverse range of engineering services include:

- Engineering Design
- Project Management
- Detail Drafting
- General Fabrication
- On-site Demolition and Installation of Plant and Equipment
- Electrical supply, distribution and control systems
- Technical Publications