

CASE STUDY

Product: Screen Fixing & Media Conversion
Commodity: Iron Ore
Region: Australia
Technology Groups: Screening Media
Companies: Multotec Australia



MULTOTEC

Cross tension media replaced by modular screening system

Background:

The lowest CPT Iron Ore Port in the Pilbara region experienced considerable market penalties due to a non-performing plant that was initially designed 40 years ago.

With high moisture levels in a dry product the project required a rubber panel suitable for efficient load handling, along with a modular system to replace the existing cross tension media.

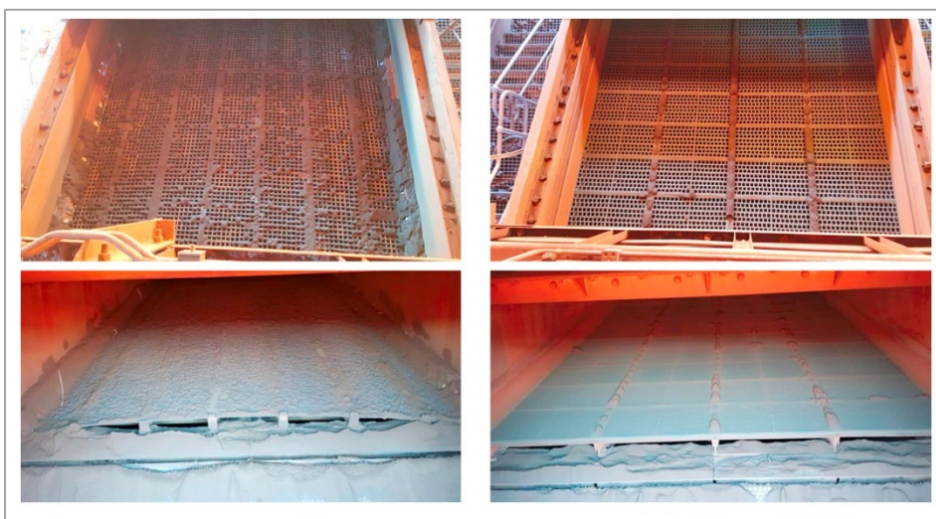
Key Project Outcomes

- Reduced penalties by \$ 5 300 000 p/a
- Strong technical support
- Easily changed modular system
- Increased plant availability
- Reduced consumables spending

Multotec's solution:

Our trialled system was supplied to site and supported by a technical team to ensure correct fitment and assist with any of the customers concerns.

Our solution allowed the port to reduce shipping penalties by 80 %, from \$ 6 600 000 to \$ 1 320 000 per annum, along with reduced consumption volumes while also extended service life.



Cross Tension

Modular Media