



Client: Exxaro Matla Coal Mine
Services: Conveyor Tail end Designs
May 2023

MATLA COAL MINE

CONVEYOR DESIGNS

Task

Nurizon has been appointed to redesign the Tail-end structures for Mines 2 & 3 overland conveyors.

Project Details

Nurizon had completed a condition assessment of the mine's conveyors and tail ends for Exxaro Matla Coal.

This assessment led to the need to have some of the tail ends redesigned.

The challenge was to provide a solution that would not require shutting the conveyors down for more than 48 hours.

This was achieved by designing the new tail-ends to be placed over the existing structures, and designing new foundations and steel structures where required.

