



## PROCESS

FEECO has become the preferred provider for ongoing [agglomerator](#) (balling drum) maintenance for a mining company operating an iron mine in North America.

The site's Mechanical Planner contacted FEECO after being unhappy with their existing service provider. Some of the 12 on-site agglomerators were exhibiting severe tire wear and needed attention.

FEECO Customer Service Engineers visited the site, assessed the issues, and corrected the problem through [tire and trunnion grinding](#). Because grinding makes adjustments to the mechanical structure of the unit, FEECO followed the grinding with a [laser alignment](#) of each affected unit. Post-maintenance alignment ensures that the unit is mechanically stable and minimizes wear on tires and trunnions going forward. If an alignment were not carried out, wear would resume.

Operators saw an immediate improvement, noting that the agglomerators experienced fewer maintenance and operational issues after service.

The Mechanical Planner was not only impressed with the quality of the repairs, but also FEECO's timeliness, professionalism, dedication to safety, and cooperation with the on-site team. This resulted in a Master Service Agreement (MSA) between the two companies.

## PROJECT SPECS

**Customer:**  
Proprietary

**Service Provided:**  
Tire Grinding & Laser Alignment

**Project Location:**  
North America

**Industry:**  
Mining

**Material:**  
Iron Ore