Munroe Inc. has completed a significant turnkey BOP hood project for a steel producing facility in Western Pennsylvania. The project included the design and fabrication of a Quencher, Upper Hood, Lower Hood, Hood Door, Charging Hood and Duct. Munroe’s construction arm also performed the onsite installation along with all related maintenance projects.

The project was completed ahead of schedule, in October of 2017.

Munroe executed design modifications to the hood to allow the entire hot and cold sides to be covered in Inconel 625 material, significantly enhancing abrasion and corrosion resistance while extending hood life and reducing unplanned outages.

Hood fabrication was performed at Munroe’s Ringgold, Youngstown and Ambridge facilities. The finished equipment shipped from Ambridge, utilizing special high load handling trailers with front and rear steering to allow the large components to be transported.

Construction/installation was a multi-million dollar project, which required exacting project management and Munroe’s significant expertise in rigging and crane lifts.
The Powerhouse in Hot Metals. Woodings Industrial and Munroe Inc. are global leaders in the design and manufacture of equipment and components for the metals industries. Blast furnace, BOF or EAF--wherever hot metal is produced you’ll find equipment from Woodings & Munroe operating at the highest level of productivity.