

## **STEELMAKER TURNS TO WOODINGS FOR TURNKEY GOGGLE VALVE ORDER.**

*Woodings asked to design, engineer, manufacture, install and commission.*

(Mars, PA)—With a planned outage scheduled, a major integrated steelmaker in Pittsburgh called on Woodings to replace an aging thermal goggle valve with a new high-tech hydraulic goggle valve.

Woodings was asked to take full responsibility for the design, manufacture and installation of the new goggle valve, which was commissioned right on schedule, during the planned outage late in 2011. Designed for blast furnace gas isolation, the 72"x 60" hydraulically operated Woodings goggle valve provides a significant modernization of the actuation operation versus thermal, making the valve actuate significantly quicker, perform more efficiently, reliably and predictably. The quicker valve actuation greatly reduces the amount of BF gas lost to atmosphere, making the operation safer and more environmentally friendly.



The design and production of the new goggle valve was handled completely in the Woodings facilities, while Woodings affiliate, Munroe, Inc. installed and commissioned the equipment. From initial design to on-line operation, the project completion was carried out on schedule.

"The combined resources of Woodings Industrial and our affiliate, Munroe, Inc. allow us to offer our customers true turnkey service; a phone call sets everything in motion and we take it there. It is a very efficient and stress-free process for our customers," stated Rob Woodings, President.

In addition to the goggle valve, Woodings also supplied the steelmaker with a reconditioned 96" x 84" thermal goggle valve for installation during the outage.