Babcock awarded major ArcelorMittal contract

Babcock has been awarded a contract to implement service line replacement as part of a greater Blast Furnace N5 reline project at ArcelorMittal South Africa’s Newcastle Works. The project is expected to extend the life of the plant by 20 years.

A specialist Babcock team will execute the contract during a major plant shutdown from March to August 2014. The scope of work includes the removal and replacement of the following service lines: drinking water; compressed air; nitrogen; oxygen; cold blast; clean gas; coke oven gas; industrial water; main steam; steam; demineralised water; soft water; instrument air; Sasol and flare stack lines.

The work involves installing reticulation from 25 nominal bore furnace piping up to clean gas supply piping of 1 500 NB and includes demolishing and removing all redundant pipeline.