Uhde wins follow-up contract for the construction of a new coke oven plant from Dragon Steel Corporation in Taiwan, R.O.C.

06.07.2010 - Following the successful completion and commissioning of a coke oven plant (phase 1) for Dragon Steel Corporation of Taiwan, a member of China Steel Corporation (CSC), Uhde has again been awarded a plant contract to build phase 2, which will also be located in Taichung, some 130km south-west of the capital Taipeh. This expansion will enable Dragon Steel Corporation to increase its annual coke production capacity to 2.2 million tonnes.

Two coke oven batteries identical to those in phase 1 – will produce approximately 3,000 tonnes of coke per day from around 4,000 tonnes of coal and each will comprise 42 ovens with a chamber height of 7.3m. The contract also includes expanding the gas treatment plant built by Uhde for phase 1 so that it can handle a throughput of 146,000m³ of coke oven gas from both phases. The batteries and the gas treatment plant will be built in accordance with the current state of the art. Phase 2 is scheduled for commissioning end of 2012.

Within the scope of this contract Uhde will be responsible for the engineering and supply of special equipment as well as supervision of the erection and commissioning activities.

The new contract marks the successful continuation of what has been almost 30 years of fruitful cooperation between Uhde’s coke plant technologies division and China Steel Corporation of Taiwan, the parent company of Dragon Steel Corporation.