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PRESS RELEASE

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United States Steel Corporation places order for electric arc furnace and vacuum tank degasser with SMS USA, to supply energy products

United States Steel Corporation (U. S. Steel), a Fortune 200 company headquartered in Pittsburgh, Pa., is a leading integrated steel producer with major production operations in the United States and Central Europe. Offering a wide range of value-added steel sheet and tubular products for its customers in the automotive, appliance, container, industrial machinery, construction, and oil and gas industries, U. S. Steel is a global metals solutions provider.

Recently, the company made the strategic investment to build an electric arc furnace (EAF) at its Fairfield Works outside of Birmingham, Ala. Fairfield Works is comprised of both steelmaking and finishing facilities for both flat-rolled and tubular markets.

SMS USA was selected as the supplier of the 1.6 million net ton EAF. The order includes engineering and supply of the furnace, gas cleaning and material handling equipment, including electrics and automation. Additionally, a vacuum tank degassing facility, equipped with advanced mechanical pumps, is included in the supply. The pumping system will be designed and assembled in Tarcento, Italy by SMS Concast. Several safety-related technologies will be incorporated into both operating facilities.

The EAF supports the company's larger transformation journey, The Carnegie Way, in which a large number of initiatives to improve the company's operational flexibility, cost structure and raw materials position are being implemented in order to improve customer relationships and build shareholder value.

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