Düsseldorf, April 24, 2012

Order for SMS Siemag from Indonesia

PT. Gunung orders electric arc furnace and ladle furnace

PT. Gunung, Indonesia, has placed an order with SMS Siemag, Germany, for the supply of an ARCCCESS® electric arc furnace and ladle furnace for the new steelmaking plant complex in Bekasi, Indonesian province of West Java.

The furnaces are rated for an annual production of 1.2 million t. The range of charge materials for the electric arc furnace includes scrap, HBI and hot metal. With its new equipment, PT. Gunung will produce high-quality steel and supply the slab caster also ordered from SMS Siemag with liquid steel.

SMS Siemag's scope of supply includes the engineering, the mechanical and hydraulic equipment plus the X-Pact® electrical and automation systems which will be commissioned according to the proven "Plug & Work" concept.

Commissioning of the furnaces is scheduled for the middle of 2013.

Electric arc furnaces of the ARCCCESS® series are optimized for the highly efficient use of electrical and chemical energy. The electric arc furnace will be equipped with the latest generation of the patented SIS (SMS Injection System) oxygen injection system, which combines innovative injection and burner technologies. This concept
provides its worth through high productivity while keeping production costs low.

At the Bekasi works, PT. Gunung operates a long-product line for the production of sections and wire rods, as well as a flat-product line for the production of heavy plates and pipes. All major production lines were supplied by companies of the SMS group.

(27 lines with max. 65 letters)