Environmentally sound production of sodium cyanide in Russia: Evonik grants licenses to EPC Engineering Consulting

15.11.2010 - At the end of 2011, the Russian company Korund Cyan will commission, in the Nizhny Novgorod province of the Russian Federation, one of the most advanced facilities in the world for manufacturing sodium cyanide. The plant will rely on CyPlus GmbH’s CyPlus Cyanide Advanced Technology to produce the sodium cyanide. It will also produce the precursor hydrogen cyanide by using a technology from Evonik's Performance Polymers Business Unit. CyPlus GmbH is a wholly owned subsidiary of Evonik Industries.

Performance Polymers and CyPlus have now granted licenses to the engineering company, EPC Engineering Consulting GmbH, headquartered in the Thuringian city of Rudolstadt. EPC will provide turnkey production plant based on Evonik technologies. The foundation stone of the plant was laid in late September 2010 in the presence of Mr. Valery Shanzhev, the governor of the Nizhny Novgorod region. In the first phase of its expansion, the plant will be able to produce up to 40,000 metric tons of sodium cyanide annually.