NEW ORDERS

New order for **Aumund Fördertechnik**

Barely a year after the takeover of Holcim's Venezuelan subsidiary by the state, investments are being made to ensure the proper functioning of the South American plant. The managers responsible placed an order with Aumund Fördertechnik GmbH for one heavy-duty apron feeder with arched plates (2000/150/25+25) type BPB-S-K and for two spillage conveyors for the transportation of limestone.

This order for Aumund means the medium-term replacement of a still-operating apron feeder with arched plates with the new machine which will be designed for a conveying capacity of 1050tph. The heavy-duty apron feeders are installed preferably underneath tipping points and transport uncrushed raw materials.

The preferred materials to be conveyed on this feeder are uncrushed limestone of more than 1000mm edge length, gypsum and other raw materials extracted from quarries. Aumund apron feeders with arched plates can also be used to discharge moist and sticky materials such as loam, marl, natural gypsum and pozzolana from hoppers.

The new apron feeder with arched plates will have a centre distance of 18.5m and will replace an existing third-party product. The spillage conveyors also included in the scope of supply and installed underneath will feature a maximum conveying capacity of 8.35tph and will transport the fines to the collecting chute.


Aumund apron feeder with arched plates for limestone transport

For more information, see: www.aumund.de

New order for **Intensiv-Filter**

The Ukrainian construction industry is one of the key sectors of the country's economy. Although construction activity has lost momentum due to the global economic crisis, still the development of infrastructure is a high priority. Not least because of the European Football Championship 2012.

The Ukrainian cement producer Doncement, a subsidiary of HeidelbergCement Group, has awarded Intensiv-Filter the order for a bag filter, including fans and dust transport system for dedusting of the rotary kiln. The bag filter replaces the two existing electrostatic precipitators.

The production capacity of the wet-process works is 1.6Mta of cement. The plant is situated in the east Ukrainian city of Amvrosijevka in the industrial area Donezk and produces Portland and slag cement.

The upgrading in an effective bag filter will considerably improve capacity and performance. Intensiv-Filter is responsible for the design, manufacturing and supervision of assembling and commissioning of the installation that should start running in the spring of 2010. The bag filter is designed and equipped with a fully automatic cleaning control system for a gas volume of approximately 600,000m³/h a.c. and filter bags of 8m length. In addition to the process filter, Intensiv-Filter delivers two bag filters for the cement finish mill, each with 22,000m³ /h a.c.

For more information, see: www.intensiv-filter.com

FLSmidth order

FLSmidth has signed a contract worth approximately €130m with the Libyan company Al Hadena National Company to supply equipment and design of buildings and structures for a cement plant with a capacity of 4600tpd.

The plant will be located close to the town of Nalout some 280km southwest of Libya's capital Tripoli. The facility will be the first cement plant project for the newly established Al Hadena National Co.

The contract comprises supplies of an EV crusher, an LHO stacker reclaimer, an ATOX raw mill, a complete pyro line with SF Cross-bar cooler, two UMS cement mills, four CFS cement silos and a complete packing plant. FLSmidth is also to supply all the electrical and control as well as the laboratory equipment.

For more information, see: www.flsmidth.com

Siemens contract

The Siemens Industry Solutions Division has been awarded with an order from Cong Thanh Cement Joint Stock Company to supply the electrical and automation equipment for the new second production line at the Cong Thanh cement plant in the Thanh Hoa province, Vietnam.

A kiln control system integrated into the PCS 7-based process control system will constantly optimise the consumption and the clinker production.

With a future capacity of 12,000tpd of clinker, this plant is the largest single cement production line currently being built in Asia.

Once in full operation by 2011, the line will turn the Cong Thanh cement plant into a major additional production facility for Vietnam cement industry.

For more informations, see: www.industry.siemens.de/cement/en