

GLOBAL CONTRACT ROUND-UP 2002 PART I

COMPILED BY ROBERT McCAFFREY

GCL presents the first part of its yearly guide to contracts won in 2001-2002 by the world's largest equipment manufacturers for the cement and lime industries around the world. There has been a marked slow-down in the award of contracts around the globe, with many postponed or cancelled, and with the remaining contracts being awarded in a definite buyers' market.

GCL présente la première partie de son guide annuel des contrats gagnés en 2001-2002 par les plus importants constructeurs mondiaux d'équipements pour les industries du ciment et de la chaux. On a constaté une diminution très marquée du nombre de signatures de contrats dans le monde, certains ayant été différés ou annulés, alors que les restants étaient conclus au sein d'un marché d'acheteurs bien précis.

GCL präsentiert den ersten Teil seiner jährlichen Auflistung von Aufträgen, die weltweit von den größten Herstellern für die Zement- und Kalkindustrie im Verlauf von 2001 und 2002 gewonnen werden konnten. Dabei ist weltweit ein merklicher Abschwung bei der Auftragsvergabe zu verzeichnen. Viele wurden verschoben oder gestrichen und die verbleibenden Aufträge gingen an einen eindeutigen Käufermarkt.

GCL presenta la primera parte de su guía anual de contratos ganados en 2001-2002 por los mayores fabricantes internacionales de materiales para los sectores del cemento y de la cal. Ha habido un descenso considerable en la entrega de contratos en todo el mundo, con muchos de ellos pospuestos o cancelados y el resto otorgados en el marco de un mercado de compradores definido.

FAM

FAM's recent reference installations in the cement industry include the supply of a substantial portion of equipment for Holcim (US) Inc.'s open cast mine at Holly Hill. This includes the provision of a bucket wheel excavator with 1500m³/h capacity, stationary and movable belt conveyors and a precrushing plant. The bucket wheel excavator has 18 buckets, and a bucket wheel driving power of 500kW. Its excavation range is from 11m high to 0.5m depth. Integrated with the bucket wheel excavator is a belt wagon, with a bridging height of 50m, a belt width of 1200mm and a discharge height of 13.5m.

SIC

Società Impianti Calce S.r.l. is a well-known supplier for the lime industry. SIC has been working on a project for Trincarb Ltd. (Trinidad and Tobago) for its GCC 2 production plant. The plant consists of a pre-milling limestone system for comminution from 30mm to <10mm, a dryer for lime carbonate drying and an S60 selector mill. The plant will produce 1t/h of GCC with a top cut d₉₅ = 10µm. The commissioning of the plant is foreseen for the first semester of 2002.

SIC has also commenced work on a project for ARM (Kenya) in Tanzania, for a 100t/d kiln with fuel oil firing and a hydration plant for 5t/h. The plant will produce lime, principally to supply the Tanzanian mineral industries and in particular the country's gold mines. The commissioning of the plant is foreseen within the first semester of 2003.

Finally, SIC has commenced work on a project for SOCLI, part of the Italcementi Group (France), for two CBK 70t/d kilns (modified for hydraulic lime production) with natural gas combustion, and a 15t/h hydrator. The plant will produce hydraulic lime, partially hydrated, to supply the market for mortar production and 'bio-building.' The commissioning of the plant is foreseen for the first semester of 2003.

Unitherm-Cemcon

The Union Bridge modernisation project of Lehigh's largest and most modern cement plant in North America has been completed (see GCL, June 2002). Unitherm-Cemcon was selected

Right: One of SIC's new kiln projects, under construction.

to supply a M.A.S. kiln burner with a maximum capacity of 145Gcal/h which is designed to burn a maximum of 20t/h coal and 14,000 l/h of fuel oil. The innovative low NO_x kiln burner with patented flame shape adjusting device was selected by HTC-Allentown. The five-stage preheater tower is equipped with a calciner

