



AL TAKAMOL CEMENT
Production Capacity 1.6 Mtpa of cement
www.takamolcement.com

Khartoum (2) east, Street 55, Block 55, Bldg. no. 14,
P.O.B.: 2311, Postal Code: 11111 Khartoum – Sudan
Tel.: (+249) 183479194 – Fax: (+249) 183479209
www.takamolcement.com

www.takamolcement.com

CEMENT INDUSTRY EXPERTS

Al Takamol Cement

In July 2010, ASEC Cement entered the Sudanese market with the launch of Al Takamol Cement, now the most technologically advanced plant in Sudan with a production capacity of 1.6 million tons per annum (mtpa).

Al Takamol Cement will contribute to the modernization of the Sudanese construction industry by developing technologies, providing the highest quality products and services, maximizing its value to shareholders and involving the local community and surrounding environment.

Overview

The construction of Al Takamol Cement began in 2007 after management at ASEC Cement detected high growth potential in Sudan.

Sudanese Social Security Investment Authority annual cement deficit by that time was standing at around 3 million tons per annum, almost all of which is supplied through low quality imports. By producing the equivalent of over half this amount, Al Takamol Cement will help supply the growing needs of the local construction boom as well as kick-start Sudan's local cement production capabilities.

More than just a cement factory, Al Takamol Cement represents an articulated state-of-the-art industrial complex complete with an electrical power plant, a water intake and treatment facility, 15 kilometers of water pipelines and 15 km of roads on the west bank of the Nile.

Located in close proximity to limestone quarries, Al Takmol Cement's easy access to high-quality raw materials, extensive transportation and distribution capabilities offer the company an opportunity to rise to the fore of the Sudanese cement market.

A number of key partners in the construction of Al Takamol Cement's facilities were contracted.

- **Berber for Electrical Power** — A joint venture agreement with Berber for Electrical Power in partnership with Global Energy and the Sudanese Social Security Investment Authority lock in the plant's energy supply. The new power plant will generate a total of 42 megawatts of electricity and provide all of the cement plant's electricity needs under a 20-year contract.
- **National Petroleum Company (NPC)** — A 3-year supply of heavy fuel oil for both the cement and power plants have been secured by NPC.
- **FLSMIDTH Cement** — One of the world's leading manufacturers of cement production machinery, FLSMIDTH has supplied all of the plant's state-of-the-art equipment.
- **ASEC Engineering** — Sister company ASEC Engineering has played a leading role in the development and operational management of the plant.

Quick Facts

Location: River Nile State, 320 kilometers north of Khartoum.

Investment Cost: USD 252.7 million

Production Capacity: 1.6 mtpa of cement, 1.45 mtpa of clinker

Partners: Sudanese Social Security Investment Authority & ASEC Cement



Our Product

Al Takamol Cement produces Sakhr Sudan Cement; an ordinary Portland cement for use in residential, industrial and infrastructural projects as it covers all construction applications such as plain, reinforced, ready mix, prefabricated and precast concrete in addition to finishing mortars.



Al Takamol Cement also produces Mountain Cement; an ordinary Portland cement produced for export purposes and packed in laminated polypropylene bags (50 Kg).

Both Sakhr Sudan Cement and Mountain Cement comply with the requirements of:

- The European Standards for CEM I (42.5N): EN 197-1/2000
- The Sudanese Standard Specification for CEM I (42.5N): SDS No. 164/2008

Al Takamol Cement applies the best quality standards for its products through precise quality control processes in all production phases.

To further guarantee local customer satisfaction, the company also hired a Customer Service team to provide on-site assistance with registering, following up purchase orders, providing access to information about new products and services and answering customers' inquiries regarding the product and distribution network.

Competitive Advantages

Competitive advantage in Sudan relies on several key aspects:

Al Takamol Cement is the only company in Sudan to use state-of-the-art equipment.

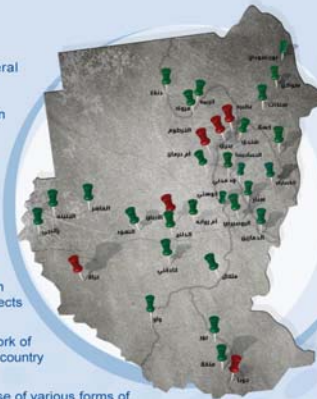
Al Takamol Cement has also introduced many innovations and departures from local practices, particularly in the area of distribution, which will render it superior in the area of service-ability as well.

Whereas cement was previously transported solely in bags, Al Takamol Cement will be the first company to introduce bulk cement and transport it using silo trucks. This will prove essential in supplying cement for major high consumption projects such as dams.

Al Takamol cement has established a privatenetwork of distribution warehouses, which will cover the entire country including the southern and western regions.

The company's operations meanwhile will make use of various forms of transportation, including Nile river barges.

Additionally, a contract with the Bank of Khartoum, which has 49 branches across Sudan, will facilitate transactions throughout the country.



AL TAKAMOL CEMENT

Production Capacity 1.6 Mtpa of cement
www.takamolcement.com

CSR and Environmental Sustainability

Al Takamol Cement has always employed the safest and most efficient technologies in order to make its operations among the most environmentally safe in the region.

Using state-of-the-art technologies at Al Takamol Cement will significantly raise efficiency standards in the Sudanese cement industry.

Al Takamol Cement is poised to introduce serious benefits to local consumers by improving the quality of cement through superior technology and reducing industry-wide inefficiencies through innovations including: bulk packaging, river transportation and the extension of the distribution network to cover the entire country.

Al Takamol Cement plant will also directly employ 450 staff, will help create the same number of indirect jobs, will prioritize the hiring of local staff and is already running training programs for Sudanese nationals.



Al Takamol Cement Board of Directors

Ahmed Heikal
Chairman - General Manager

Kamal Madany
Vice Chairman

Giorgio Bodo
Board Member - Executive Manager

Othman Salman
Board Member

Emad Atabary
Board Member

Hisham Al Khisendar
Board Member

Abdalla Ebiary
Board Member

CEMENT INDUSTRY EXPERTS