

Aswan Fertilizer Plant

Client

Abou Zaabal Fertilizer & Chemical Company

Scope of Work

FEED
Concept design
Detailed design
Project management
Construction management
Construction supervision

Location

Aswan, Egypt

Types of Activities

Architectural
Civil works
Communications & security systems
Electrical
HVAC
Mechanical
Plant design
Piping
Structural

The fertilizer production facility, located in ElSebaaeya district of Edfu, produces single superphosphate and triple superphosphate at a combined capacity of 1,600 MT/ day. The facility resides on a 350,000 m² plot area and is divided into two zones.

The first comprises fertilizer production and auxiliary facilities stretching over a total expanse of 207,000 m².

The second is reserved for future production of sulfuric acid. Ideally located 500 m away from the River Nile banks, the facility is assured of a secure water supply source that is vital for its industrial/domestic uses and cost-effective operations.

