Suez Methanol Derivatives Project

Client

Egyptian Maintenance Company (EMC)

Owner

Suez Methanol Derivatives Company (SMD)

Scope of Work

Detailed Design Process Review

Procurement Support (Process Equipment, Piping, Instrumentation and Control)

Location

Egypt

Types of Activities

Architectural
Electrical
Infrastructure
Instrumentation and Control
Mechanical
Piping (Process and Utilities)
Roads
Structural

The complex stretches over a plot area of approximately 45,000 m2 and comprises three main processing plants as follows: Formaldehyde and Formalin, Urea Formaldehyde Resins (UFR) and Sulphonated Naphthalene Formaldehyde (SNF) Plants. This adds to raw material storage warehouses and tanks, finished product tanks, and utilities plants (compressed air, nitrogen, acids

and caustic soda, process water, chilled water, natural gas and electric power supply).

The process know-how and concept for the SNF and UFR plants is provided by ZAVKOM and for the Formaldehyde and Formalin Plant by Johnson Matthey.









