



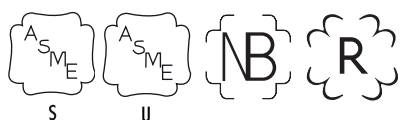
سو كومنن  
SOCOMENIN

Chemical  
& Mineral  
References



# SOCOMENIN

Engineering, Manufacturing, Industrial Construction & Maintenance



CE PED

CE EN 1090-1

EAC



ISO 9001  
ISO 14001  
OHSAS 18001

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## Manufacturing Division:



SOCOMENIN is the leader of steel equipment manufacturing companies in North Africa.

SOCOMENIN is specialized in Manufacturing of the following products:

Flash Cooler , Separator, Pre-Condenser, Condenser , Upflow Surry Sheath, DownFlow Surry Sheath, Recycled Average Acid Container, Cake Wash Water Pulp, Container, Fabric Washing Water Vat, Flocculant Preparation Vessel, Gas Washing, Water Buffer Tank, Condenser Seal Tank, Evaporation Chamber, Fluorine Absorption, Tower, Process Water Tank, Belt Filters, Flash Chamber, Concentration Unit

## Industrial Construction & Maintenance Division:



SOCOMENIN involved in the Construction & Maintenance of various projects in the following fields:

- |   |   |
|---|---|
|  Chemical & Mineral Industries                     |  Water Industry          |
|  Oil & Gas and Petrochemical                       |  Food Industry           |
|  Power Generation & Renewable and Other Industries |  Iron & Steel Industries |







**Project:** Realization of acid production unit phosphoric dilluted & concentrated with fluorine recovery in JV with HEC/ SBF

\* EPC for Pulpe section

\* Fabrication of all process equipment

\* Construction of the plant

**Owner:** GCT Group Chimique Tunisien (Tunisia)

**Year:** 2010





# Project : Engineering, Procurement and Construction of Phosphoric Acid Plant Project 360.000 T/Y of P2O5

Owner: Tunisian Indian Fertilizers Company "TIFERT" (Tunisia)







**Project:** Supply, Fabrication and Installation of steel process equipment for phosphoric acid plant "360 000 T/Year P205" in SKHIRA -Tunisia (49 Vessels for concentration unit (850 T)) and 18 vessels for diluted acid unit (200T) in JV with WEC - China.

**Owner:** TIFERT - Tunisian Indian Fertilizers Company (Tunisia)

**Year:** 2008/2010







**Project:** Engineering, Procurement and Construction of Storage Section,  
Clarification & Interconnection of Phosphoric Acid in JV with SIC.  
\* Fabrication & Construction of 9 Tanks.  
\* Fabrication & Erection of interconnecting pipe  
\* E&I, Scada and Control Room Works  
**Owner:** GCT Group Chimique Tunisien (Tunisia)  
**Year:** 2015







**Project:** Procurement, Supply, Fabrication of Steel Equipment for Sulfuric Acid Plant (300 T/D) in Gabes .  
**Client:** Furnace Fabrica  
**Owner:** ICF (Tunisia)  
**Year:** 2013







**Project:** Fabrication & Construction of main equipment for Sulfuric Acid Plant.  
**Client:** ECEC - China  
**Owner:** GCT Group Chimique Tunisien (Tunisia)  
**Year:** 2014

**ECEC**



**Project:** Supply , Fabrication and Delivery of 06 Stainless Steel Vessels for map crystalization and drying plant 25000 T/Y.  
**Client:** VEOLIA  
**Owner:** ALKIMIA (Tunisia)  
**Year:** 2018

**VEOLIA**





**Project:** Retubing with replacement for calenderer and tube sheets of two gas exchangers gas SG 3504 A /B for the DAP plant in Gabes  
**Owner:** GCT Groupe Chimique Tunisien ( Tunisia)  
**Year:** 2014



**Project:** Supply and installation of a sanitation unit for sieving and grinding plants in the TSP workshop  
**Owner:** GCT Groupe Chimique Tunisien ( Tunisia)  
**Year:** 2010



**Project:** Construction of a sulfuric acid storage tank with a capacity of 6500 T  
**Owner:** GCT Groupe Chimique Tunisien ( Tunisia)  
**Year:** 2012



**Project:** Engineering for Hall of Phosphate Storage and Conveyor Supports  
**Client:** IET  
**Owner:** GCT Groupe Chimique Tunisien ( Tunisia)  
**Year:** 2014







**Project:** Upgrading of dedusting System for kiln and cooler : Fabric Filter Installation including civil work, mechanical installation (1500 T Steel structure) and 5000 m<sup>2</sup> insulation

**Client:** FLSmidth

**Owner:** CJO CIMENT - JBEL OUST (Tunisia)

**Year:** 2011-2012

**FLSMIDTH**



**Project:** Mechanical and steel erection work of Raw mill, rotary kiln, steel structure, and ducts for 5800tpd capacity cement factory in Jbel Ressas, Tunisia.

**Client:** EKON

**Owner:** CARTHAGE CEMENT COMPANY (Tunisia)

**Year:** 2011-2012

**ekon**



**Project:** supply, manufacturing and delivery to CJO Cement Plant of the ducting for cooler and Hex and Air to Air Heat exchanger

**Client:** FLSmidth

**Owner:** CJO (Tunisia)

**Year:** 2011

**FLSMIDTH**



**Project:** Supply and Fabrication of one Stack with 06 sections for Cement Plant in Liban

**Client:** PA TECHNOLOGIES (Lebanon)

**Year:** 2011 - 2012

**PA TECHNOLOGIES**












**Project:** Maintenance of the pre-heater H = 50 m de ø 6 m (old system of cyclone "POLYSUS"): - External steel reinforcement  
- Complete sand-blasting and painting.

**Client:** ARAB CEMENT COMPANY "El-Mergueb Cement Plant (Libya)

**Year:** 1999











## Other References

Project description		Client	Year
Supply , Fabrication and Delivery of 01 Pressure vessel (B8201-N) for FERTIAL project .-Arzew		<b>FERTIAL (ALGERIA)</b>	2019
Supply , fabrication and Delivery of 04 fluidization Air Heater for granulator for SORFERT project .-Arzew		<b>SORFERT (ALGERIA)</b>	2018
Erection of pneumatic transportation piping and accessories leading to 6 feeding points on the top of silos (height 42 m) for GABES CEMENT COMPANY		<b>F L Smith ( TUNISIA )</b>	2002
Erection of a complete filling, packing and automatic truck loading for SOUK EL KHEMIS ARAB CEMENT COMPANY		<b>VENTOMATIC ( LYBIA )</b>	2001
Supply of qualified manpower for the following work: - Primary and secondary grinding - Belt conveyors - Grinding unit - Dosing system - Dynamic and static separator - Cyclone tower. - Compressors. - Furnace and accessories. - Grid cooler. - Turbines and Fans LIBYAN		<b>LIBYAN CEMENT COMPANY "Cimenterie El-Hawary &amp; Benghazi" ( LYBIA )</b>	1999 2000
-Maintenance of two conditioning towers(ø 4 m H = 20 m) + (ø 6 m H = 30 m). -Dismantling and erection of a new electrostatic precipitator (KHD System). -Maintenance of the main electrostatic precipitator and performance improvement.		<b>LIBYAN CEMENT COMPANY " El-Hawary Cement Plant" ( LYBIA )</b>	1999 2000
Design, supply, erection and start-up of the furnace burning system of the cement plant		<b>ARAB CEMENT COMPANY "El-Mergueb Cement Plant" (LIBYA)</b>	1999 2000
Maintenance of the pre-heater H = 50 m de ø 6 m (old system of cyclone "POLYSUS") - External steel reinforcement - Complete sand-blasting and painting.		<b>ARAB CEMENT COMPANY "El-Mergueb Cement Plant" (LIBYA)</b>	1999



## Other References

Project description	Client	Year
<p>Engineering, design, supply of a cooling system for "LEBDA" cement plant :</p> <ul style="list-style-type: none"> <li>- Industrial water network.</li> <li>- Potable water network.</li> <li>- Waste water network.</li> <li>- Fire fighting system</li> <li>- Water treatment unit.</li> <li>- "BALTIMORE" Cooling system</li> </ul>	 <p><b>ARAB CEMENT COMPANY (LIBYA)</b></p>	1999
Maintenance of five dedusting filters.	 <p><b>BIZERTE CEMENT COMPANY (TUNISIA)</b></p>	1993
Skilled man power supply during technical shutdown.	 <p><b>ENFIDHA CEMENT COMPANY (TUNISIA)</b></p>	1991
Dismantling, fabrication and installation of the dosing and weighingsystem for the furnace, with hopper and double level walkways	 <p><b>BIZERTE CEMENT COMPANY (TUNISIA)</b></p>	1991
Fabrication and erection of steel structures for conveyors	 <p><b>OUM EL-KELIL CEMENT COMPANY (TUNISIA)</b></p>	1988
Supply and erection of a ware house for kaolin and structures elements for Belt Conveyors.	 <p><b>SOTACIB (TUNISIA)</b></p>	1985
Maintenance of the furnace	 <p><b>BIZERTE CEMENT COMPANY (TUNISIA)</b></p>	1984
<p>Supply and erection of 450 Tons of steel structure and accessories for GABES CEMENT COMPANY</p> <ul style="list-style-type: none"> <li>- Foot bridge</li> <li>- Body gards</li> <li>- conveyors</li> <li>- pipe</li> </ul>	 <p><b>CREUSOT LOIRE (TUNISIA)</b></p>	1979





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