

**EL SAMMAK COMPANY**  
CONTRACTING AND INSULATION SERVICES

[www.el-sammak.com](http://www.el-sammak.com)

## ABOUT US :

▶ EL-Sammak Co. for contracting & insulation services established in 1995.

▶ One of the most powerful Egyptian leaders

companies at insulation fields, We have a good reputation because of our strategies with customers that depend on three basic factors :



Safety



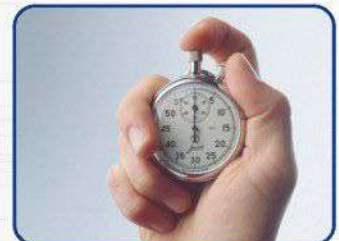
Quality



Price



Time



▶ We work under international codes & standards, clients specifications, experienced manpower and skilled work team SO We have the best quality at a record time and taking into considerations the clients satisfaction when offering the price and we can work any time any where.

▶ El-Sammak co. has experienced records at all industrial fields such as (petroleum - chemical -

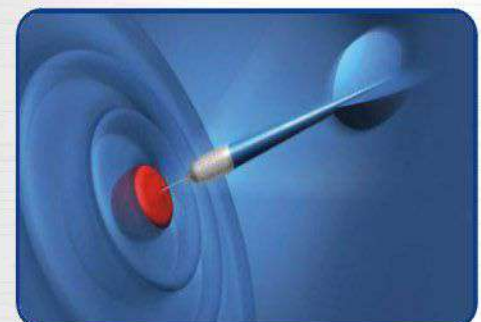
petrochemical - power plants - steel factories - Cement factories - food factories - Tourist villages - hospitals - hotels - universities - stadiums and any industries include insulation works).

▶ EL Sammak, as an Egypt based company, has established its new branch in Doha state of Qatar. In 2008 in collaboration with M/S: Arab united construction (arcon). 1.1., Doha-Qatar, in view of its policy of

business expansion. Its new branch office is stationed in Nasir Ben Khalid commercial complex, Salwa road, and has engaged dedicatedly in (primarily) waterproofing works, thermal insulation needs and industrial flooring works and other related activities.

▶ We work to deliver exceptional value for our stakeholders by following a coherent and considered strategy.

- Targeting large, complex insulation projects worldwide.
- Working in partnership with local and global leaders.
- Investing in the best people and technologies.
- Maintaining our commitment to quality and safety.
- Searching for new opportunities in order to deliver exceptional value.



## OUR SERVICES

### Material Supply :

#### 1- Hot Insulation Materials :

(Rock Wool - Glass Wool - Ceramic Fiber - Fire Bricks)



#### 2- Cold Insulation Materials :

(Foam Board - Foam Spray - Cellular Glass - Armaflex)



#### 3- Acoustic Insulation Materials :

(Sound Baffles- Noise Dampening Sheets - Rubber Sheets)

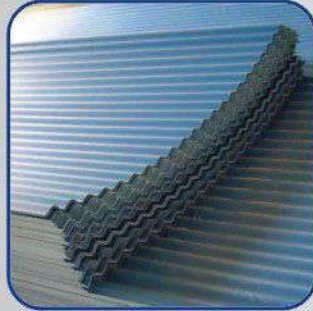
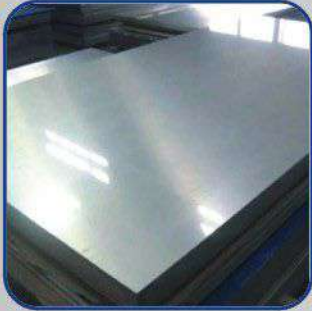


## OUR SERVICES

### Material Supply :

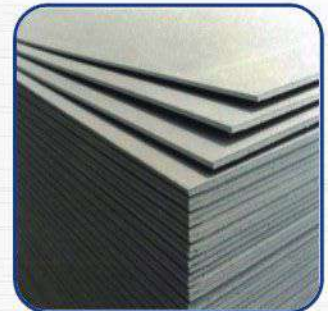
#### 4- Cladding Materials :

(Aluminum Coils - Aluminum Sheets - Galvanized Iron Coils - Corrugated Sheets)



#### 5- Fireproofing Materials :

(Gypsum Boards - Calcium Silicate Boards - Concrete Boards)



#### 6- Waterproofing Materials :

(Membrane - Bitumen - Mortar)



## OUR SERVICES

### Applications :

#### I- Hot Insulation :

Equipment or pipe work with an operation temperature greater than  $55^{\circ}\text{C}$  in case of metallic surfaces and  $65^{\circ}\text{C}$  in the case of non-metallic surfaces should be insulated so that the surface temperature after insulation (cold surface temperature) does not exceed  $55^{\circ}\text{C}$ .



## OUR SERVICES

### Applications :

#### 2- Cold Insulation :

Cold insulation should be considered and where operating temperatures are below ambient where protection is required against heat gain, condensation or freezing.

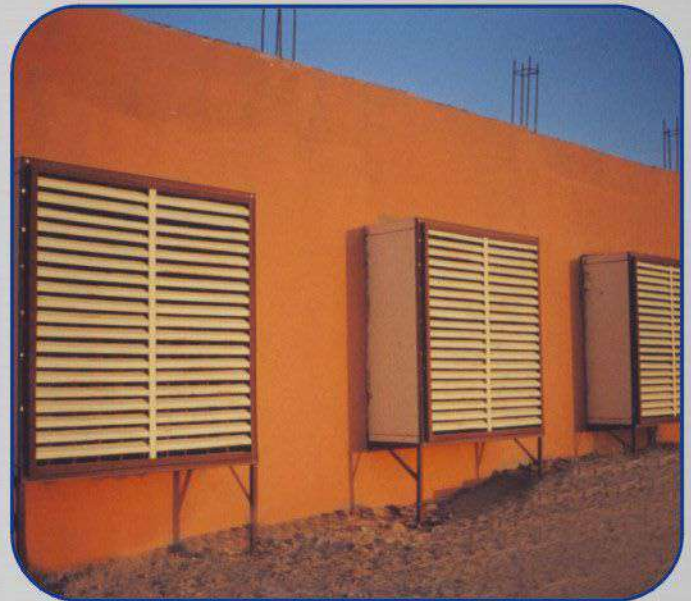


## OUR SERVICES

### Applications :

### 3- Acoustic Insulation :

Soundproofing is any means of reducing the sound pressure with respect to a specified sound source and receptor. There are several basic approaches to reducing sound: increasing the distance between source and receiver, using noise barriers to reflect or absorb the energy of the sound waves, using damping structures such as sound baffles, or using active anti-noise sound generators.

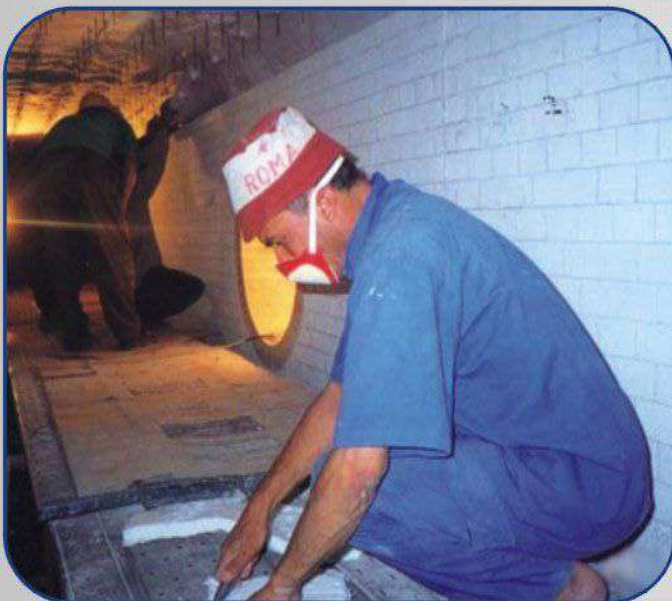


## OUR SERVICES

### Applications :

#### 4- Refractory Insulation :

Protective layers installed inside the kiln or furnace to insulate the furnace steel structure from high temperatures. It also protects it from thermal shocks and chemical attack, and abrasion wears. It may consist of refractory bricks or monolithic refractories such as castable, gunning mixes. The refractory selection depends upon the temperature inside the unit and the chemical nature of the material being processed. The thickness of the lining is generally in the range 80 to 300 mm. The shell must be maintained at low temperature to avoid deformation and also to save energy and protect the plant personnel.





## OUR SERVICES

### Applications :

#### 5- HVAC :

We are a provider of residential heating and cooling system layout and design and we are providers of HVAC products, we draw a complete duct system layout to scale, create a material list / quote for job cost estimates and / or for pulling a parts list to start your project.

Our services include providing a complete duct work system layout for forced air systems, a load calculation to properly size the heating and air conditioning, a complete material list, and our step-by-step duct work installation instructional guide.

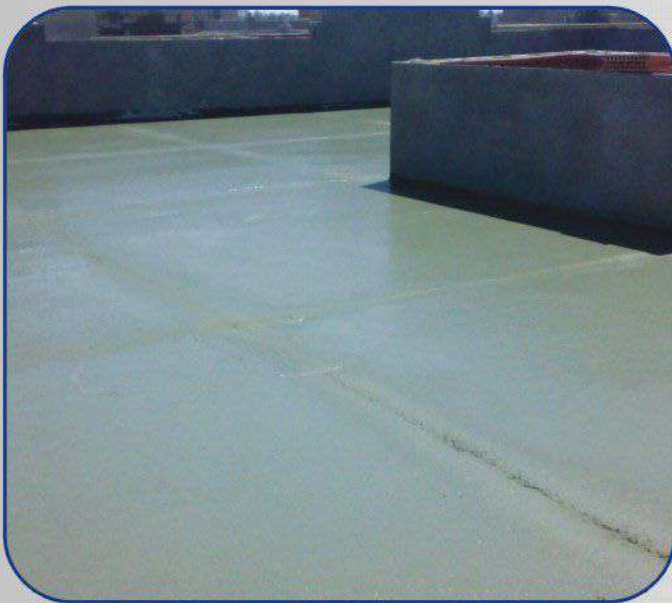


## OUR SERVICES

### Applications :

#### 6- Waterproofing Insulation :

In construction, a building or structure is waterproofed with the use of membranes and coatings to protect contents as well as protecting structural integrity. We use high quality bituminous waterproofing membranes for roofing and waterproofing applications. Our products comprises a comprehensive range of torch-able and self-adhesive modified bitumen membranes (MBM), designed to fulfill the needs of most architectural and construction applications.



## OUR SERVICES

### Applications :

#### 7- Fireproofing Insulation :

We have advancing passive fire protection technology, providing our customers with a full range of passive fire protection materials that provide superior thermal performance, unequalled durability and ease of installation. We support our customers with unsurpassed technical expertise, complemented by an extensive global network of experienced licensed contractors and dedicated customer service. We recognize and embrace our responsibility in providing our customers with the best life safety materials that will save lives in the event of a fire, as well as protect their valuable assets.

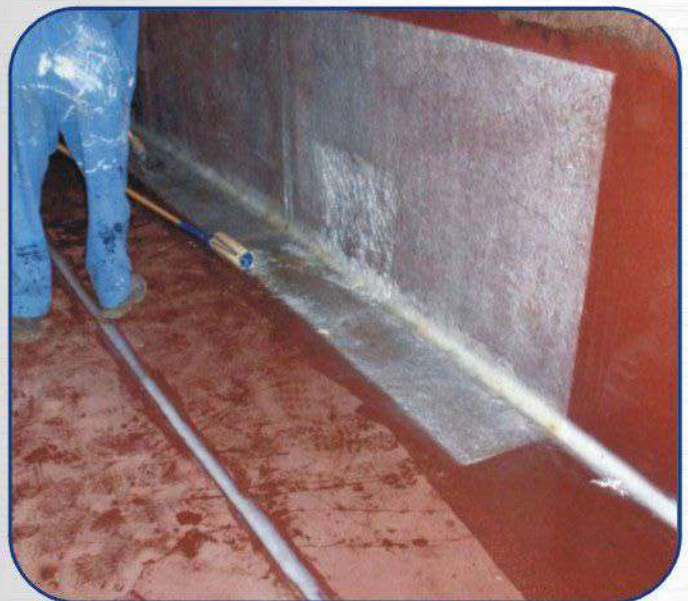


## OUR SERVICES

### Applications :

#### 8- Anti Corrosion Insulation :

Corrosion resistant coatings protect metal components against degradation due to moisture, salt spray, oxidation or exposure to a variety of environmental or industrial chemicals. Anti-corrosion coating allows for added protection of metal surfaces and act as a barrier to inhibit the contact between chemical compounds or corrosive materials. Many of the coatings listed below also provide a bonus of abrasion resistance, non-stick performance and chemical protection.



## OUR SERVICES Applications :

### 9- Scaffolding :



## OUR PROJECTS

### Power Stations :

#### Abo-Qir Power Station



#### Sidi Kreir Power Station



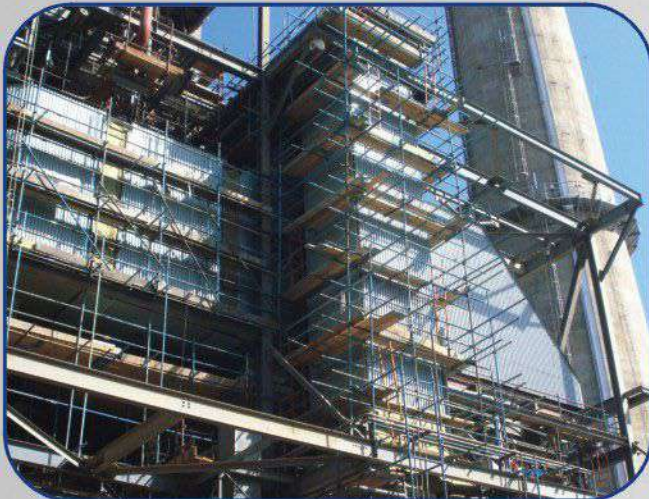
#### Al-Atf Power Station



#### Helwan Power Station



#### West Cairo Power Station



#### Banha Power Station



## OUR PROJECTS

### Petroleum Projects :

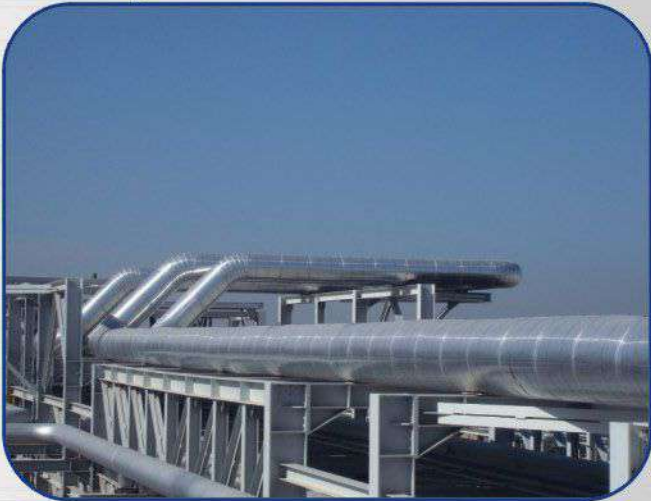
**Egyptian Linear Alkyl Benzene (ELAB)**



**Middle East Oil Refinery (MIDOR)**



**Petrojet**



**Egyptian Maintenance Company (EMC)**



**Khalda Petroleum Company**



**Gasco**



## OUR PROJECTS

### Chemical Projects :

**Egyptian Fertilizers Company (EFC)**



**Misr Fertilizers Production Company (MOPCO)**



**Helwan Fertilizers Company (EFC)**



**Egyptian Chemical Industries (KIMA)**



**Alexandria Carbon Black Company**



**Soprema Egypt**





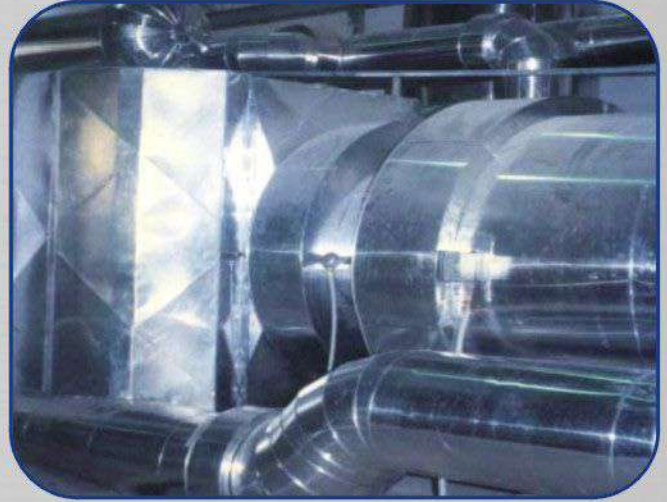
## OUR PROJECTS

### Steel Industries Projects :

#### Suez Steel Project



#### Ezz Dekhela Steel Project



#### Al-Amria Cement Company (CIMPOR)



## OUR PROJECTS

### Cement Industries Projects :

#### Al-Ahlia Cement Company (Libya)



#### Assiut Cement Company (CEMEX)



# CERTIFICATES :



**Protecta International Egypt**  
ASBESTOS FREE  
SOMMAK AUFMAN

**Cairo on July, 15, 2010**

### To Whom It May Concern

We Protecta International Egypt certifies hereby that **El Sammak** had executed sand blasting and painting for corrosion protection purposes for pipes for **Ouyon Mousa Power Station** with total quantity of **4,000 m<sup>3</sup>**.  
The main work included, sand blasting for pipes surfaces and applying a corrosion protection painting system **El Sammak** has successfully completed the required works within the specified period, efficiently, skillfully and specification.  
This Certificate was given to them upon their request without any liability to Protecta International Egypt.

**Protecta International Egypt**

1st Floor, El Masry St., Sawan Building  
Floor 7/88, Near El-Dokki, Cairo, Egypt  
Tel : (+2 2) 52411773 / 52411779  
www.protectainternational.com



To Whom it may concern,

26/07/2008

This is to certify that we Alexandria Carbon Black - S.A.E. - Pst Free Zone are awarding part of our required insulation jobs to **M/S El Sammak Contracting Company** and the work submitted to them is executed properly and as per our requirements.  
As we trust their ability to perform all tasks handed over to them in professional way, we are dealing with them since year 2003 and till current date.  
They are highly recommended from our part for insulation jobs.

For Alexandria Carbon Black - S.A.E. - Pst Free Zone

S.N. Agorou  
Assistant vice president Finance



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TEL: (+20) 2 35201130 FAX: (+20) 2 35201131  
WWW.ALCARBONBLACK.COM



To whom it may concern,

This is to certify that we Soprema Egypt 4th Industrial zone, Helwan, New Borg El Arab city for awarding part of our required insulation jobs to **M/S El Sammak Contracting company** and the work submitted to them is executed properly and as per our requirements.  
As we trust their ability to perform all tasks handed over to them in professional way.  
We are dealing with them since year 2007 and till current date.  
They are highly recommended from our part for insulation jobs.  
This certification is submitted to Sammak Co. without any responsibility from Soprema Egypt

For Soprema Egypt - S.A.E.



4th Industrial Zone #7, Land #P 7/7 (BORG) New Borg El-Arab, Alexandria, EGYPT  
الهاتف: (+20) 2 20456011 / 20456012 / 20456013 / 20456014 / 20456015 / 20456016  
http://www.soprema.com



### Certificate of Achievement TO WHOM IT MAY CONCERN

We as the international company for construction and special maintenance (INTERMAINT) BAE certify that **EL-SAMMAK** contracting company is one of our recorded subcontractors in insulation work from the year 2005 to this certificate date and the Total work performed till now is **262128.50 L.E.** (Two million, nine hundred and twenty-one and one hundred twenty-eight Egyptian pounds) and we certify that the nominated company is committed to the work table and the technical specifications for its work.  
This is To Whom It May Concern and without any responsibility on the company.

INTERMAINT Co. INTERMAINT  
Issued on: 14/7/2008

30-300-95306 - 95307 - 95308 - 95309 - 95310 - 95311  
30-300-95312 - 95313 - 95314 - 95315 - 95316 - 95317  
www.intermaint.com



**PROJECT SERVICES COMPANY (S.A.E.)**

Alexandria, 00500111

### Certificate of Achievement TO WHOM IT MAY CONCERN

This is to certify that **El Sammak Contracting Company** are working with Project Services Company (S.A.E.) on the location of a **4000** floors for the **concrete pipe power project** that not located in Egypt.  
**El Sammak Contracting Company** was working on the project from **June 2008 to December 2010** as an insulation subcontractor on site for the following:  
- Supply & apply in **Self-Xite** project  
- Supply in **ASIF** project.

We certify that the nominated company is committed to the work table and the technical specifications for its work.

This is in Whom It May Concern and without any Responsibility on the Company

For Facility  
Project Department Manager

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### To Whom It May Concern

We certify that the nominated company is committed to the work table and the technical specifications for its work.

This is in Whom It May Concern and without any Responsibility on the Company

For Facility  
Project Department Manager



EL-SAMMAK  
Earth Work 200,000 m<sup>3</sup>  
Steel Structure 1500 Tons  
Concrete 150,000 m<sup>3</sup>  
Piping 500,000 Dm. Inch  
Equipment Contract 300 Tons  
Site 10 Trucks 20,000 Tons  
Equipment Estimate of Costs  
(1300 Tons)

www.gconist.co.kr/eng0101  
GS Yeosu Tower 537 Namdamun-ro 5-ga Jeong-gu Seoul Korea  
TEL: 82-02-2006-1114  
E-mail: webmaster@gconist.co.kr

**HITACHI**  
Inspire the Next  
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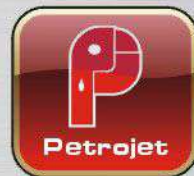
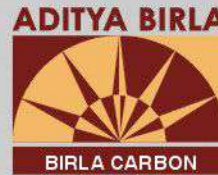
### Hitachi Plant Co. certifies

ElSammak Construction Company as a sub-contractor  
Kurimat power station project  
From 01-01-2007 to 30-11-2008

This certificate was issued upon the  
responsibility to Hitachi co.



## OUR CLIENTS :





**Head Office & Warehouse : Al-Amiria - 1<sup>st</sup> Al-Kablat St., Alexandria, Egypt.**  
**Telefax : (+203) 44 85 794 - Mob.: (+2) 0100 508 1822 - (+2) 0122 225 1846**  
**E-mail : [info@el-sammak.com](mailto:info@el-sammak.com)      Website : [www.el-sammak.com](http://www.el-sammak.com)**