# MCECO

**Engineering & Construction** 



مسيكو البهاواط والخبارة





**Mechanical Construction Engineers** 



























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القاهــرة: ٧ عمارات العبور - صلاح سالم - الدور ١٤ شقة ٢ تليفون: ٢٤-١٢٤١٢٤/٠٠ فاكس: ٢٤-٢٢٢٤/٠٠ فاكس ٢٤٠٢٠٢٤/٠٠ السويس : ١٦ شارع أحمد شوقى - السويس تليفون: ٢٣٠-١٢٠ - ١٠٠ فاكس ٢٢٣٠٧١٣ - ٢٠٠ - ٢٠٠

# **Profile Outline:**

- 1- Introduction.
- 2- M.C.E.Co Key Areas of Operations.
- 3- Accredited Certificates.
- 4- M.C.E.Co's Projects.
- 5- Health and Safety.
- 6- General Information.
- 7- M.C.E.Co's Factory.
- 8- Resource's Certificates.

# 1- Introduction

Mechanical Construction Engineering "M.C.E.Co" has 29 years of experience M.C.E.Co established in 1994 to serve the rapidly growing demand for technical services of Egypt industry.

M.C.E.CO have a workshop at El-Obour industrial zone for established at 2005 for Manufacturing and Fabrication of Vessels, Tanks, Pressure Piping, Steel Structures, Scaffolding

M.C.E.Co has been involved in successful completion of many Electro-Mechanical Installation , Steel fabrication , Erection , Manufacturing, Maintenance, Long and Short term service , Refurbishment , Engineering and Design our main Clients on success as the follow:-

(German Co.) **KNAUF Limited & Partner** (Egyptian Co.) - Hassan Allam (American - Italian Co.) - Babcock & Wilcox - SPIG Saint-Gobain Glass Egypt (French Co) DEGREMONT (French Co) - Daniele (Italian Co.) (Malaysian Co.) - EDRA - ANSALDO Energeia (Italian Co.) - ANSALDO Industry (Italian Co.) - ANSALDO Middle East (Italian Co.) - ANSCO (ANSALDO - Condotte) (Italian Co.) VANDERLANDE (Dutch Co.) - JEPCC1 (Chinese Co.) - JICON (Korean Co.)

M.C.E.Co has a long Experience in Erection of Wide range of Mechanical equipment and Machinery. This range includes the most delicate and accurate installation of different equipment.

This specialized category of work is done by group of specialists made their Experience over than 26 years of distinctive performance.

# 2- M.C.E.Co Key Areas of Operations



Supply, Manufacturing and Fabrication of Vessels, Tanks, Pressure Piping, Steel Structures, Scaffolding

power plant and gas power plant and their components.

Erection work, Maintenance and Refurbishment of waste water treatment, potable water treatment plant and pumping stations.

- Long term service agreements, Maintenance, Service and Repair
- Supply Qualified Manpower and Equipment.
- Engineering and Design Service for industrial projects.

# 3- Accredited Certificates.

M.C.E.Co has been accredited to the following certifications



ISO 9001:2015

**Quality Management Systems.** 



ISO OSHAS 45001:2018

**Health and Safety Management Systems** 

# Certificate of Registration

This is to Certify that Occupational Health & Safety Management System of

# MECHANICAL CONSTRUCTION ENG CO.

7 EL OBOUR BUILDINGS - SALAH SALEM ST. - FLOOR 14 - FLAT 2 -CAIRO - EGYPT

has been assessed and found to conform to the requirements of

ISO 45001:2018

for the following scope:

GENERAL CONSTRUCTION, ELECTROMECHNICAL WORKS, GENERAL FABRICATION OF STEEL & OPERATION, MAINTENANCE WORKS

Certificate No

2010FM03

Initial Registration Date

: 24/07/2020

Issuance Date : 24/07/2020

Date of Expiry

: 23/07/2023

1st Surve. Due

: 24/06/2021

2nd Surve. Due : 24/06/2022





AQC MIDDLE EAST FZE.

Head Office: E1-1401 E Amber Gem Tower, Sheikh Khalifa Bin Zayed Road, 2, Ajman, UAE. Validity of the Constluence is subject to successful completion of surveillance andit on or before of due date. (In case surveillance andir is not allowed to be comhicted, this certificate shall be suspended/seithdrawal).

Certificate Verification: Please Re-check the validity of certificate at http://www.aquivorld.com/activeclients.agus or www.aquivorld.com at Active Chems. Corrificate is the property of AQC Middle Esse FZE and shall be returned immediately when demanded

# Certificate of Registration

This is to Certify that Quality Management System of

# MECHANICAL CONSTRUCTION ENG CO.

7 EL OBOUR BUILDINGS - SALAH SALEM ST. - FLOOR 14 - FLAT 2 -CAIRO - EGYPT

has been assessed and found to conform to the requirements of

ISO 9001:2015

for the following scope :

GENERAL CONSTRUCTION, ELECTROMECHNICAL WORKS, GENERAL FABRICATION OF STEEL & OPERATION, MAINTENANCE WORKS

Certificate No : 201QFX05

Initial Registration Date : 22/07/2020

Date of Expiry : 21/07/2023

1st Surve. Due : 22/06/2021 2nd Surve. Due : 22/06/2022

1. John

Director





ACCREDITED
Management Systems
Certification Body
MSCB-119

Issuance Date

: 22/07/2020



# AQC MIDDLE EAST FZE.

Head Office: EI-1401 E Amber Gem Tower, Sheikh Khalifa Bin Zayed Road, 2, Ajman, UAE. e-mail: info@aqcworld.com,
Validity of the Certificate is subject to successful completion of surveillance audit on or before of due date. (in case surveillance audit is not allowed to be
conducted, this certificate shall be suspended/set/shdrawal).

Certificate Verification: Pieuse Re-check the validity of certificate at letty fluorest agreemed comfactive dients agree or neuragenorid com at Active Clients.

Certificate is the property of AQC Middle East FZE and shall be returned immediately when demanded

# 4- M.C.E.Co.'s Projects

# **Our Recent Major Construction Projects at Egypt:**

Project : Suez Gulf Power Plant Station

Client: EDF "Malaysian Co"

- As a contractor for Outage maintenance for 2 X 325 MW steam power plant and operation.
- As a man power supply for 2 X 325 MW Steam power plant for power station.

Project : Port Said Power Plant Station

Client: EDF "Malaysian Co"

- As a contractor for Outage maintenance for 2 X 325 MW steam power plant and operation.
- As a man power supply for 2 X 325 MW Steam power plant for power station.

Project : SIDI KRIR Power Plant Station

Client: EDF "Malaysian Co"

- As a contractor for Outage maintenance for 2 X 325 MW steam power plant and operation.
- As a man power supply for 2 X 325 MW Steam power plant for power station.

Project: Silo Fabrication and Erection work for 10<sup>th</sup> of Ramadan Factory

**Client**: Saint Gobain

- As a contractor for silo fabrication, installation and erection work.

Project : HVAC System Fabrication and Erection Work

Client: HASSAN ALLAM

- As a contractor for HVAC system fabrication, erection work and installation.

**Project: KNAUF - New Extension of gypsum board factory** 

Client: KNAUF Ltd & Partner

- As a contractor for electro-mechanical work for new phase of gypsum board factory, fabrication and erection of steel structure and ducts.

Project : Plant West Damietta Power station

Client: B&W - SPIG "Italian Co."

- As a Sub contractor for Electro-Mechanical erection of Air Cooled Condenser (ACC).

Project : Plant 6<sup>TH</sup> Of October Power station

Client: B&W - SPIG "Italian Co."

- As a Sub contractor for Electro-Mechanical erection of Air Cooled Condenser (ACC).

Project : Plant Suez Gulf power station

Client: EDRA

- As a main contractor for annual maintenance for steam power plant 650 MW

**Project : Plant East Port said station** 

Client : EDRA

- As a main contractor for annual maintenance for steam power plant 650 MW.

Project : Plant SIDI KRIR station

Client : EDRA

- As a main contractor for annual maintenance for steam turbine and boiler

**Project: Mostrad Oil Refinery -**

Cairo

Client: JICON "Korean Co."

- As a Sub contractor for supply, fabrication steel structure building and pipes Fabrication

# **Previous Projects**

Project : Zahra Nasr City Plant For Military waste water pumping

station

Client: Egyptian Contracting Co." EL-ABD "

Supply and install Electro-mechanical work

**√** 

**Project: Plant City of Journalists Firefighting pumping station** 

Client: Egyptian Contracting Co." EL-ABD "

- Supply and install Electro-mechanical work

**√** 

**Project: Plant Elsamara waste water pumping station** 

Client : Egyptian Contracting Co." EL-ABD "

Supply and install Electro-mechanical work

**√** 

Project: Plant Eastern company for tobacco 6<sup>th</sup> of October Site.

Client : Egyptian Contracting Co." EL-ABD "

Supply and install Electro-mechanical work for Ground Water Tank 3000mm

**√** 

**Project: kafr Elshikh waste water treatment station** 

Client: Egyptian Contracting Co." EL-ABD "

- Supply and install Electro-mechanical work for 15 village in Kafr Elshaikh.

**√** [

**Project : Plant AL Gabal –Asfer waste water treatment** 

Client: ANSCO (Ansaldo - Condotte)

- Erection of screw pumps, penstocks, primary sedimentation, final sedimentation tanks, oxidation tanks, thickener tanks.
- -Supply & fabrication of steel structure for ALGabal-Asfer waste water treatment plant.

Project : Plant El Jabal EL Asfer waste water treatment Station Client : MCDC "Egyptian Co."

- For supply, fabrication and erection work of petrol filling station in El Jabal EL Asfer waste water treatment plant.

Project : Plant Al-Jabal Asfer waste water treatment
Client : Degremont "French Co."

- As a sub-contractor for Mechanical and Electrical Erection Works of 5 No. Screw Pumps F, G, H, I, J and its auxiliaries at contract 19.

Project: Plant El Jabal EL Asfer waste water treatment Station Client: El Naser Utilities EL "Egyptian Co."

- Construction of new diesel fuel station at El-Jabal El-Asfer plant.

**Project : 22 Sewage plant** 

Client: NOPWASD "National Organization For Potable Water and Sanitary Drainage

- For operation & maintenance work of 20,000 m3/day waste water treatment plant for Bessioun, Hosh Isa, Kom Eltarafaya, Elkantra, Abu Hummus, Foua, Ashmoun, Kafr Saad, Asiut,

Project : Plant Abu Soma
Client : Ansaldo – Industria " Italian Co "

- As sub- contractor for pre-commissioning, commissioning and startup of Desalination plant 1500 m3/day and Diesel power plant 2x4 MW.
- Electromechanical erection work of 18 Nos of sewage waste water treatment plants. Also, for pre-commissioning and operation.

Project: KNAUF – The main line of gypsum board factory
Client: KNAUF Ltd & Partner

As a contractor for supply and erection of ducts and steel structure.

**Project : EL-EZZ Steel Factory** 

Client: DANIELI S.PA "Italian Co."

- Fabrication work for El Ezz steel factory for fume ducts in Ain -Sokhna Egypt.
- Electrical work and erection work in Ezz steel factory in Ain -Sokhna Egypt.
- Fabrication work in Egyptian steel factory in Bani- Suef site.
- Rehabilitation and installation of transformer at EL-Sadat factory.

**Project : Cairo Airport** 

Client: Vanderland "Dutch Co."

- Installation of Bags Conveyor System in Cairo Airport TB2

Project : Saint-Gobain Glass Egypt "SGGE"

Client: Saint Gobain Glass Egypt "French Co."

- As a main contractor for the project of El Sokhna glass factory for electromechanical erection work of main production line for Furnace, Annealing lehr line ,cutting line assembly, Batch plant, Crasher Equipment, Reserving valve, chimney damper and Frame racks fabrication and erection work.

Project : Assiut steam power plant 325 MW Client : Ansaldo – Energia

- As a sub-contractor for Assiut steam power plant 325 MW.

Project : Alex. Carbon Black Factory
Client : Alex. Carbon Black Factory

- As a contractor for mechanical erection of packing plant.

- Mechanical and electrical erection work of air compressor and all MCC'S and control panels.
- Pre-commissioning, tests, commissioning and start up for the air compressors units.
- Pre-commissioning, commissioning and startup of automatic packing plant, which has the machines supplied by W.G.DURANT- U.S.A

Project : Alex. Carbon Black Factory

Client: CHOOSE Star CO.

- As sub-contractor for fabrication and erection of piping work, carbon steel pipes, stainless steel pipes and P.V.C pipes.

Project : Millstones steam power plant in CHILE .
Client : Ansaldo- Energia Co. "Italian co"

- As manpower supply for steam power plant 1x150 MW.
- As a sub-contractor for EMISAL steam power plant to do the overall maintenance of tow turbine units, electrical and mechanical. Also to do the commissioning, start up and operation of turbine units.
- As manpower supply for construction of gas turbine frame -5 in Bahia Las Minas gas power plant in Panama.

**Project : Plant Suez Gulf Power station** 

Client: EDF "French Co"

- For Outage Maintenance for 325 MW steam power plant.

**Project: Plant Port Said Power station** 

Client: EDF "French Co"

- For Outage Maintenance for 325 MW steam power plant.

**Project : Plant Cairo terminal " Mostord"** 

Client: Esso Petroleum Co. "Egyptian Co"

- Mechanical erection work of pumping station with the piping network connected to the main line in Cairo terminal "Mostord"
- For pump maintenance "alignment" bearing replacing, mechanical seals changing ...etc in Suez terminal and Alex. Terminal.

**Project: Hyundai Car Factory** 

Client: Hyundai Car Factory U.K Co.

- As a contractor in Abu Rawash Cairo-Alex, desert road for mechanical and electrical erection work with English Company.

Project: Haden Dryses Int. Ltd.
Client: Haden Dryses Int. Ltd.

- water treatment pumping station and steel pipe work.
- Spry booth humidifier and piping work.
- Top coat booth, Under body booth, Wax booth, Humidifier A.R.P. deck and pipe work, L.P.H.W pipe work, Paint mix A.R.P, Oil removal system "Oil separators, Acid flushing system.
- Supply and manufacturing of work deck lighting arches.
- 1. Pre-clean deck.
- 2. Sealer deck.
- 3. Inspection deck.
- 4. Touch up deck.
- 5. wipe deck

**Project: station of El Kossier site.** 

Client: Co-Co Petroleum Co. "Egyptian Co."

- Crude oil pipe line 8" in Safaga site including supply, fabrication and erection work.
- Refurbishment of crude oil tank in Suez terminal including fabrication work of new piping network, sand blasting and painting work.
- Supply of steel structure, fabrication and erection work.
- Boiler chemical cleaning.
- Tanks chemical cleaning and insulation work.
- New construction of petrol filling station of El Kossier site.

Project : Coca Cola Factory , Suez

Client: Miser Petroleum Co. "Egyptian co"

- Construction of new diesel filling station for Coca cola factory in Suez.
- Refurbishment of diesel and petrol filling station in Ras Shokir "GAPCO" Petroleum co. including all piping work.

# Main & Recent Engineering and Design Service

**Project: Cairo west subcritical power station 1x650MW** 

Client: China Energy Engineering Jiangsu No.1

- Engineering and Design work for Critical Piping System and non-Critical piping.

Project: ASSIUT SUPERCRITICAL POWER STATION 1×650 MW Client: ELSEWEDY POWER SYSTEM PROJECTS

- Miscellaneous Mechanical Equipment Design Package

Project: Tanks, mixer and steel structure design

**Client**: ASF Steel Fabrication

- Mixer Tanks and steel structure design.

# 5- Health and safety

The management structure goes deep into the manpower of M.C.E.Co. The company is reliant on the knowledge of its key people from work team leaders to senior engineers. Each day begins at site with the shift safety officer giving safety training and each member takes part with his presentation in turn.

### **Conclusion:**

**Mechanical Construction Engineering Co "M.C.E.Co"** has been established in 1994 to serve the rapidly growing for technical services.

**M.C.E.Co** has been involved in successful completion of many manufacturing, fabrication, erection, maintenance, long-and short term service, refurbishment with many international foreign company such as Saint-Gobain Glass, Degroment-Suez, Electrical De France, Ansaldo-Energia, Ansaldo-Andustria, Danieli S.PA and HYUNDAI.

M.C.E.Co modern service concept is oriented according to today's market requirements and focused on long-term cooperation and, above all, on the safety, continuous availability and reliability of client's plant.

# 6- **GENERAL INFORMATION**

Company Name: Mechanical Construction Engineering Co. "M.C.E.Co"

**Head Office**: Egypt-Cairo-El Obour Building –Salah Street

Building No. 7, 14th floor

**Suez Branch**: Suez - 16 Ahmed shawky st, Floor 6

**Factory**: El-Obour Industrial Zone, North Ext. Plot 12001

**Tel** : +202/ 240 13 483 - +202/ 240 36 418

Fax : +202/ 2263 4124

**Mobile** : +2 010 688 01212 - +2 0100 2181 543

Contact person: Eng. Sayed Soliman "General Manger"

Email : <u>Sayed.soliman@mceco-egypt.com</u>,

Soliman\_mceco@yahoo.com.

Established Year: 1994

- Main Business activities and specialties of our company is asfollows:

- Manufacturing, fabrication of vessels, ducts, pipes, structures, Scaffolding.
- Electro-Mechanical erection and construction services.
- Maintenance & Refurbishment of complete plants or components.
- Long term service agreements, maintenance, servicing and repair.
- Supply Manpower and Equipment.
- Engineering & Design Service.

# 7- M.C.E.Co's Factory

### **About our factory:**

- Our factory is located in El Obour City Industrial Zone about 26 Km from Cairo.
- Our factory area about 3000 m2 and we use it for:
  - Steel Fabrication Work.
  - Piping Fabrication.
  - Tanks and Vessels Fabrication.
- In our factory we have variety of machinery in order to accommodate all the work needed to be done such as:
  - Rolling machine.
  - Semi-automatic welding machine.
  - Diesel welding machine.
  - Press machine.

# 8- Reference

Referring to our previous experience for Electro-Mechanical works, please find the following reference persons for our previous experience will be as follow:-

#### 1- KNAUF Limited & Partner

• Mr. Emmanule Sigalas

- Email: Emmanule.sigals@KNAUF.DE

• Eng. Ahmed Abo Elhag

- Email: Ahmed. Abouelhag@knauf.eg

#### 2- B&W SPIG

Mr. Virginio Tagliabue

- Mobile Phone: +393333802526

- Email: virginio.tagliabue@gmail.com

Mr. Corrado Pisoni

- Mobile +Phone: +393385772794

- Email: corradopisoni@gmail.com

#### 3- SAINT-GOBAIN GLASS EGYPT.

• Mr.Kanghoon Lee.

- E-mail: Kanghoon.Lee@saint-gobain.com

#### **4- DEGREMONT**

• Eng. Jean Murcia.

- E-mail: Jean.Murcia@degremont.com.

• Eng. Philippe Poteaux.

- E-mail: <a href="mailto:Philippe.Poteaux@degremont.com">Philippe.Poteaux@degremont.com</a>.

#### 5- ANSALDO – INDUSTRIA.

- 22-Sewage Waste Water Treatment Plant.
- Dr. Eugenio Bizzarri.
- Phone No: +39 3407 453 975.

#### 6- ANSALDO – INDUSTRIA.

- Mr.Sergio Bertucci.
  - Mobile Phone:+39 333 9836 493.
  - E-mail: Sergio\_bertucci@hotmail.com.

#### 7- ANSALDO – ENERGIA.

Mr.Giovanni Olindo.
 Mobile Phone: +39 3480 703 010.

#### 8- ANSALDO – Egypt Branch.

Mr. Ismaiel Diab.
 Mobile Phone:+2 0122 7842 448.

#### 9- ANSALDO - ENERGIA.

ANSALDO – INDUSTRIA.

CARLO - GAVAZZI.

• MR. Franco Pacchiotti.

Mobile Phone: +39 3358 429 183. E-mail: Franco.Pacchiotti@libero.it

E-mail: pakkio@superevi.it

#### 9. E.D.F – Egypt Branch

• Eng. Mohamed Zaghloul.

Mobile Phone: +2 0122 3987 492.

Email: Mohamed.zaghlol@ edra-eg.energy

### 10. Siemens AG.

• Mr. Robert Karl.

Mobile Phone: +49 171 566 2671. Mobile Phone: +49 613 147 7249.

E-mail: r.karl@kk.enbw.com



# To whom it may concern

Date: 01/10/2020

We certify that Messer's: Mechanical Construction Engineers
Co."M.C.E.Co" has been worked for the project: SUEZ New
Extension of gypsum board Plant, during 2018 and 2019.

The scope of work was Electromechanical Work and steel structure work with the total amount of 20,490,000.00 EGP only twenty million, four hundred and ninety thousand EGP.

The performance of **M.C.E.Co** was contributing factor for completion the project.

This certificate issued upon M.C.E.CO request without any obligation to the company.

Knauf TD and Partner

KNAUK LTD & Portner



Cairo: 18/07/2010

# CERTIFICATE

#### To Whom It May Concern

We certify that *Mechanical Construction Engineers Company*"M.C.E.Co" has been worked for <u>Saint Gobain Glass Egypt "SGGE"</u>
for the project of El Sokhna glass factory for electromechanical erection work of main production line for Annealing lehr line, Cutting line assembly, Batch plant, Furnace Equipment & Reversing valve, Chimney damper and frame racks fabrication and erection work, where the total contracts amounts were about 20,000,000.00 EGP

"Twenty Million Egyptian Pounds."

The performance in their assigned duties was contributing factor for completion this project.

M.C.E.Co is therefore recommended for the same kind of projects.

This certificate was issued for whatever purpose beneficial to the company.

Best Regards

Mr. Eng. Kanahoon Lee

Kanghoon Lee

Project Manager

SAINT-GOSAIN

GLASS

Human

Resources

EGYPT



Jicon Egypt for Petroleum Services [Egypt]
office no. 6 Jordan Dreams Tower, Tenth of Ramadan Eastern City, Egypt.
Tel. +20-(0)12-0459-6230

E-mail: dkok@jicon.kr

# Certificate

#### To Whom It May Concern

JICON EGYPT For petroleum Service certify that Messer's: Mechanical Construction Engineers Co. "M.C.E.Co" Being at the Head of the Company Eng. Sayed Soliman has been worked for our project of Egyptian Refining Petroleum Co. (ERC Refinery Project).

The value amount of the work is about (1,900,00.000 USD) Only One Million, Nine hundred thousand Dollars.

The performance of **M.C.E.Co** was contributing factor for completion the project and we Recommended **M.C.E.Co** to the similar work

This certificate is issued upon "M.C.E.CO "request without any obligation to the company

**Projects Manager** 

Dong Kyoung Ok
Area of jordan 10 of Ramadan City-Egypt

Suez Gulf Power

S.A.E



شركة خليج السويس للطاقة ش.م.م

Cairo: 24-Feb-09

# Suez Gulf East Power S.A.E

# Certificate

# To whom it may concern

We here by certify that "Mechanical Construction Engineers Co" (M.C.E.Co) has worked for "E.O.C" for overhaul maintenance of Steam Power Plants in Suez and Port Said, each plant of 625 MW

The performance of M.C.E.Co in the execution of their assigned duties for the completion of the work according to time Schedule and E.O.C Program was satisfactory.

M.C.E.Co is therefore recommended for similar work.

This certificate has been issued upon request by M.C.E. Co. without any obligation to the company.

Deputy General Manager

Issued Capital: L.E. 96,712,000

Commercial Reg.: 28564 Investment Cairo

Address: 17, El Ahram Street - 8th Floor - Heliopolis - Egypt

Tel.: (202) 24143640 - Fax: (202) 24142986

رأس المال المصدر: 96712000 جنيها مصريا سجل تجارى: 28564 استثمار "القاهرة"

العنوان: 17 شارع الأهرام – الدور 8 – مصر الجديدة - ج.م.ع ت: 24143640 (202) – فاكس: 24142986 (202) DEGRÉMONT

Optimization of 1st Stage of Gabal El Asfar WWTP TEL (+2)02 4468 20 50 to 52 FAX (+2)02 4468 20 53 WWW.DEGREMONT.COM



#### CERTIFICATE

### To Whom It May Concern

We here certify that Messers / MECHANICAL CONSTRUCTION ENGINEERS Company "M.C.E.Co" have successfully installed the five (5) Archimedes Screw Pumps (22 mt long, 3,2 mt diameter) with all the related Electrical installation works (Medium Voltage and Low Voltage Panels) in the Project of Gabal El Asfar WWTP - Optimization of Contract # 16 - Egypt for a total amount of 1,563,568 EGP.

This certificate is issued upon their request without any obligation to the Company.

Jean MURCIA

Degremont - Gabal El Asfar - EGYPT

Degrémont

15, Hassan Sabry St., Zamalek, Cairo Tel. : 738 02 20 - 735 80 93

SVCZ

Fax: 735 80 78

### TO: MECHANICAL CONSTRUCTION ENGINEERS - M.C.E.CO

Dear Sirs,

Following our collaboration, we are happy to announce you that your employees, Mr. KHALED AHMED BAYOUMY MOHAMED, Mr. AHMED EL SAYED EL-ARABY MOUSTAFA MOHAMED DARWISH, Mr. MOHAMED SALAMA MOHAMED HUSSEIN, Mr. AHMED FAROUK MOHAMED SAAD performed entirely satisfactory their task during their assignment here at Mejillones Power Plant - CHILE as shift in charge - field engineers.

They showed outstanding abilities in operating equipment under stress condition, good behavior and most cooperative with positive attitude towards the working environment.

We are satisfied with their contribution to our Company achievements and we are looking forward for future collaboration for your and our benefit,

iovanni OLINDO

Start up Manager

n ANSALDO ENERGIA S.p.A.

#### **ANSALDO**

Industria Egypt Branch

# 22 SEWAGE TREATMENT PLANTS

# CERTIFICATE

To Whom It May Concern

Dear Sir,

We here certify that Mechanical Construction Engineers
Company (M.C.E.Co) has worked for "ANSALDO Industria"
(Italian company) at the project of "22 Sewage Treatment Plants"

- National Organization for Potable Water & Sanitary Drainage
(N.O.P.W.A.S.D) in electromechanical erections and supervision for commissioning.

The performance in the execution of their assigned duties was contributing factor for completion the project.

M.C.E.Co is therefore recommended as a deserving employee.

This certificate was issued for whatever purpose beneficial to the company.

Mr. Sergio Bertucci

Project Manger



Assiut: 21-May-1997

# ASSIUT T.P.P. EXTENSION UNIT II 1 X 300 MW

# CERTIFICATE

#### TO HOME IT MAY CONCERN

We Here Certify That M.C.E.CO. Company has been worked for "ANSALDO ENERGIA SPA" (Italian company) at the project of construction of ASSIUT THERMAL POWER PLANT STATION 300 MW EXTENSION UNIT II for the precommissioning, commissioning, operation and maintenance activities.

The performance in the execution of their assigned duties was a contributing factor for completion of the project.

M.C.E.CO is therefore recommended as a deserving employee.

This certificate is issued for whatever purpose beneficial to the company.

SITE MANAGER



Ansaldo Middle East Ltd. Co.

July, 98

Your ref.

The Egyptian Salts And Mineral Company – Fayoum / EMISAL 2 x 5 MW Thermal Power Generation Units

Schedule maintenance service

Cairo,

# CERTIFICATE

To whom it may concern

We here by certify that Mechanical Construction Engineers Co. / M.C.E.Co. worked with Ansaldo Middle East Ltd. Co. for the complete major overhaul service activities - Refurbishment - of no. 2 x 5 MW industrial steam turbines, their auxiliary systems and no. 2 x 5MW electric generator, under the supervision of Ansaldo Supervisors.

The company performance in the execution of their assigned duties was a contributing factor for completion the project before it's due date.

M.C.E.Co. is therefore recommended as a deserving sub contractor.

This certificate is issued for whatever purpose beneficial to the company.

Ansaldo Middle East. Ltd. Co.

Project Manager Eng. Tanbouli

Ide Middle East

ست (شركة ذات مسئولية محدودة)

رأس المال المسدد بالكامل ٥٠٠٠٠ جنيه - سجل تجاري رقم ٢٧٩٧١٣ - القاهرة سر الجديدة / تليفون: ٢٩١٦٠٩٢ - ٢٩١٦٠٩٤ تليفاكس: ٢٩١٨٤١٧ ٢٨ ش محمود حسن - كلية البنات - مصّ

Ansaldo Middle East Ltd. Co. - 28, Mahmoud Hassan Street, off El Merghani Str. Heliopolis, Cairo - Egypt Tel. 2909232-2916094 - Fax 2918417-2916067 - Telex 23136 GIECA UN Capital fully paid LE. 50,000 - Com. Reg. 279713 - Cairo



#### SOMA BAY UTILITY CENTER

#### CERTIFICATE

#### TO HOME IT MAY CONCERN

We here certify that Mechanical Construction Engineers (M.C.E.CO) company has worked for "ANSALDO Industria" (Italian company) at the project of Soma Bay Utility Center in the commissioning of:

- 1- Diesel engine 2 × 4 MW.
- 2- Desalination Plant 1500 m<sup>3</sup> / day.

The performance in the execution of their assigned duties was contributing factor for completion the project.

M.C.E.CO. is therefore recommended as a deserving employee .

This certificate is issued for whatever purpose beneficial to the company.

**Construction Manager** 

ANSALDO INDUSTRIA FRANCO PACCHIOTTI CONSTRUCTION MANAGER

Ansaldo Industria s.p.a.

ANSALDO Industria Egypt Branch

# Certificate

# To whom it may concern

Dear Sir,

We here certify that Messrs / Mechanical Construction Engineers Company "MCECO" has worked for ANSALDO INDUSTRIA "Italian Company" at the project of 22 sewage treatment plants for National Organization for Potable Water And Sanitary Drainage "NOPWASD" for electromechanical erection work, pre-commissioning, commissioning and tests.

And the total contracts was about 12,500,000.00 E.P. (Twelve Million Five Hundred Thousand Egyptian Pounds)

Best Regards.

Mr. Sergio Bertucci Project Manager

nsaldo Industria spa Branch of Egypt

### EDF Suez Gulf Power S.A.E



#### Certificate

#### To whom it may concern

We here certify that Messers / MECHANICAL CONSTRUCTION ENGINEERS Company "M.C.E.Co." worked for E.D.F. Suez Gulf Power and Port Said East Power Companies for their projects, Suez Gulf Steam Power Plant 682 MW and Port Said Steam Power Plant 682 MW, with total amount about 3,000,000.00 EGP Three millions Egyptian pounds.

This certificate is issued upon their request without any obligation to the Company

Pierre VERGERIO

General Manager EDF Suez Gulf Power SAE EDF Port Said East Power SAE

#### Port Said East Power

S.A.E



شركة شرق بورسعيد للطاقة ش.م.م

Cairo: 24-Feb-09

# Port Said East Power S.A.E Certificate

# To whom it may concern

We here by certify that "Mechanical Construction Engineers Co" (M.C.E.Co) has worked for "E.O.C" for overhaul maintenance of Steam Power Plants in Suez and Port Said, each plant of 625 MW

The performance of M.C.E.Co in the execution of their assigned duties for the completion of the work according to time Schedule and E.O.C Program was satisfactory.

M.C.E.Co is therefore recommended for similar work.

This certificate has been issued upon request by M.C.E. Co. without any obligation to the company.

Portraid Bast Power

Deputy General Manager

Issued Capital: L.E. 101,143,000 Commercial Reg.: 30012 Investment Cairo Address: 17, El Ahram Street - 8<sup>th</sup> Floor - Heliopolis - Egypt Tel.: (202) 24143640 - Fax: (202) 24142986 رأس المال المصدر: 101143000 جنيها مصريا منجل تجارى: 30012 استثمار "القاهرة" العنوان: 17 شارع الاهرام - الدور 8 - مصر الجديدة - ج.م.ع ت: 24143640 (202) - فاكس: 24142986 (202)



CITY OFFICE: SUEZ CANAL TOWER, 26Th Floor, 4 EBN KATHIR (NILE) STREET GIZA, CAIRO, EGYPT, TEL: (20 - 2)707975, 703870, 3490078

FAX.: (20 - 2) 3609174

Mr. Sayed Soliman; Eng.

Mr. Jack R. Kapp. W.G. Durant Corp. 10805 Painter Ave. Santafe Springs, Ca. (310) 946 - 5555

Dear Mr. Soliman,

I would like to take this opertunity to personally thank you for your services involving the installation & start-up of the Automated Packing & Pelletizing equipment recently commissioned at the Alexandria Carbon Black Plant. I found your Professional Technical Experties & performance to be both refreshing & invaluable. Your assistance truely made a technically difficult job much easier. Should you find your self ever in need of either professional or personnal refrences please feel free to contact me.

Once again I would like to say thank you for the exeptional quality of your services.

Regards.

Jack R. Kapp

# CHOSESTAR LTD.

15 Nabatat St. Garden City CAIRO

Mechanical &Electrical Engineers Steel Fabrication and Erection

OUR REF

YOUR REF

DATE

#### CERTIFICATE

This is to certify that: Mechanical Construction Engineers
"M.C.E.Co" did the Mechanical erection work of water treatment
and water pumping stations and the piping network for this job
for the projects in Hyundai assembly factory, Alexandria carbon
black factory and Arma food industry factory.

M.C.E.Co had to supply, fabrication and erection work of pipes also pumps and the total amount for this job was 2,220,000 L.E. This certificate is given to M.C.E.Co upon their request without any responsibility by the company.

General manager

M B FARNERAM

Telephone: 3546923

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 FOL	IU		



#### TO WHO IT MAY CONCERN

This is to Certify that Mr. EL SAYED SOLIMAN EL SAYED RADWAN has been employed by our contractor FOCHI in charge of Mechanical erection of ABU QIR 5, 300MW power station, during the year of 1990.

As such, Mr. SOLIMAN was in charge of the mechanical team. The construction scope under his responsability included:

- Turbo driven boiler feed pumps
- Moto driven boiler feed pumps

- Condensate pumps

- Circulating water pumps

 Miscellaneous mechanical equipments as well as related accessories.

During the period of activity of Mr. SOLIMAN, we appreciated his skill and competence, as well as his good level of proficiency and high spirit of cooperation.

This Certificate is given to him upon his request, without liability to the company.

A. SPOHR SITE MANAGER MECHANICAL DIVISION Y.G.JOUBERT RESIDENT MANAGER CONSORTIUM

ALSTHOM EXPORT

EGYPT BRANCH

### E. BEAUDREY & C°



INSTALLATIONS DE PRISES D'EAU
FILTRATION MÉCANIQUE
DES EAUX
MICROTAMISAGE

INGÉNIEURS CONSTRUCTEURS SOCIÉTÉ ANONYME AU CAPITAL DE 750.000 FRANCS R. DU COM. SEINE 58 B 11 727 INSEE 215 75 118 0017 CH. POSTAUX: PARIS 2534-37 TÉLÉPHONE: 255.06-87 + TÉLÉGR. EBODRECO-PARIS SIEGE SOCIAL: 14 BP ORNANO DÉPOT: 6, RUE BOINOD PARIS - XVIII P

N/Réf.

V/Réf.

ATAKA POWER STATION - 300MW SITE OFFICE SUEZ

#### TO WHOM IT MAY CONCERN

This is to certify that Mr.Sayed Suliman has been working with E.Beaudrey French C/O from the period 1st Sept.1988 to the 25th Decm.1988, in Attaka Power Station Site Suez.

Mr. Suliman worked as engineer, and his area of responsiblity was the erection of Trash Rake a Band Screen.

Mr.Suliman worked out his duties to our full satisfaction. We wish him all the best in and we have no doubtes in recommending him for a similar job.

Beaudrey Site Management



#### THE EGYPTIAN CONTRACTING CO.

**EL-ABD** 

AFF: NATIONAL CO.FOR CONSTRUCTION AND DEVELOPMENT.
H.CO.



#### الشركة المساموة المصرية للمقاولات

العيد

إحدى الشركات التابعة للشركة القومية للتشييد والتعمير ش.م.ق.م

# **Certificate**

We certify that Messer's: Mechanical Construction Engineers Co.

"M.C.E.Co"has been worked for the project of Installation of

Electromechanical Erection of Waste water treatment plants for at Kafr El
Sheikh Governorate.

The scope of work was Electro-mechanical erection work of waste water treatment of5 waste water treatment plant with a capacity of 10.000 Cubic meters per day.

The performance of **M.C.E.Co** was contributing factor for completion the project and we Recommended M.C.E.Co to the similar work

This certificate is issued upon request without any obligation to the company

Sector Manager I

Eng. Ahmed Ali



فرع حلوان وجنوب الدلتا : ١٥ش طلعت حرب – القاهرة ت : ٢٣٩٠١٦٢٩ – فاكس : ٢٣٩٠١٦٧٢.

فرع الأسكندرية والبحيرة : ٥ش محمد بهاء الدين الفيتوري – سموحة ت: ٥٣/٤٢٧٠١٢٩ - فاكس ٥٣/٤٢٧١٢٨٧







وزارة التجارة والصناعة Ministry of Trade & Industry

# شهادة

# اعتماد وصلاحية

يشهد مركر تكنولوجيا الصناعات الهندسية بوزارة التجارة والصناعة بأنه طبقا للتعاقد المبرم بين المركز و "شركة ميسيكو للاعمال الهندسية العبور المنطقة الصناعية قطعة رقم ١٣ بلوك ١٢٠٠١. التي تم مراجعة الرسومات الهندسية التصميمية والتفصيلية لها نزوم تصنيع وتجميع " جمالونات بمقاسات مختلفة "وأن هذه الرسومات تم اعتمادها بمعرفتنا وهي مقبولة فنيا والتي تم إنتاجها بمعرفة الشركة طبقا للرسومات الهندسية المعتمدة منا والمسلمة لها وبالمراجعة تبين أنها مطابقة لهذه الرسومات من حيث الابعاد الرئيسية ووجدت مطابقة وفي حدود الدقة الهندسية المسموح بها وإنها مقبولة فنيا - كما انه تم اختبار هذه العينة المقدمة بمعرفة الشركة ولدي الشركة عند ظروف عدم التحميل والحمل الكامل علما بأن العينة المقدمة لا تمثل إلا نفسها وحيث أن المنتج غير نمطي وليس له مواصفة قياسية مصرية وهذه شهدة منا بذلك.

# **Engineering Product Design Certificate**

EITC that belongs to Ministry of Trade and Industry and in partnership with Meccano Group – Italy certifies that the product of "MESCO FOR Engineering Work" has been reviewed as per the engineering design drawing and has been tested loaded and unloaded as per company testing system in house and all the results were satisfactory. Product doesn't have specific standards match the Egyptian standards; this refers only to the product sample itself.

مدير المجموعة الإيطالية Verified : Mr. Domenico Pettinato

C015/09/01

Certificate number:

Engineering Industries
Technolog - Center

المدير التنفيذي للمركز Approved by: Eng. Mohamed El Eraky

Signature-

M. 81 Evaly

Issus date: 13/4/2009

# 0

# التعاون للبترول

الإدارة العامة لمنطقة القناات الإدارة العامة المساعدة للعمليات تحريات تحريات العامة المساعدة للعمليات تحريات العامة المساعدة العمليات العامة العامة

ــــال ""	ــة أعمــــــ	ــادة سابقــــ	س شه
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تشهد الجمعية التعاونية البترول (منطقة القناة) بأن شركة ميسكو للمقاولات والتجارة مهندس / سيد سليمان قد قامت بتنفيذ جميع الأعمال التي اسندت اليها من الجمعية التعاونية للبترول وفي الميعاد المددد لها وبالكفاءة المطلوبة وهذه الأعمال بإجمالي مبلغ وقدره (٥٠٠٠٠ جنيها) وهي كالأتربي :.

4	اسم العمليـــــــــــــــــــــــــــــــــــ
1	عزل وتبطين صهاريج مواد بترولية بمحطة رأس سدر بجنوب سيناء
۲	عزل صهاريج المواد البترولية بمحطة الطور بجنوب سيناء
٣	تطهير ونظافة صهريج سعة ٥٠٠٠ طن بمستودع السويس الرئيسي
£	تطهير وكسح ترنش المواد البترولية بمحطة الطور بجنوب سيناء
٥	تعديل خطئ الأستلام والتدفيع لمادة المازوت بالبنكر
٦	عمل صهريج المازوت البحرى سعة ٢٠٠٠ بمستودع السويس الرئيسي
٧	تنزيل صهاريج وتركيب الكمبرسور بمستودع البنكر .
٨	قطع الهيش ورفع المخلفات بمستودع البنكر
٩	إحلال وتجديد لخطى السولار بترنش القاعدة البحرية بسفاجا
١.	اصلاح الغلاية رقم (١) بمستودع السويس الرئيسي
11	إنشاء مخزن زيوت واستكمال اعلانات بمحطة القصير الجديدة
1 1	ازالة الأملاح من غلاية سعة ١٢ طن بمستودع البنكر
15	نقل المواسير من القاعدة البحرية لمستودع سفاجا الرئيسي
١٤	تركيب طلمية طاردة مركزية بمحطة كهرباء الغردقة

دار التعاون لليترول - ٩٠ ش القصر العيني - القاهرة ت: ٧٩٠١٨٠٠ / ١٩٥٧ فاكس : ترا ٩٠٠ - ٩٠ دار التعاون لليترول - ٩٠ ش القصر العيني - القاهرة ت: ٧٩٠١٨٠٠ / ٧٩٠١٨٠ فاكس : ترا ٩٠ - ٢٥٠٥٥ Edward St. Vairo - Egypt Tel. : 7951800 - 7951900 Fax : 7920916 - 7958252

# التعاون للبترول



# "" تابع سابقة أعمال شركة ميسكـو للمقاولات والتجـارة ""

ř	اسم العمليـــــــــــــــــــــــــــــــــــ
10	احلال وتجديد لخطى السولار برصيف القاعدة البحرية بسفاجا
17	إنشاء بوابة رئيسية بمستودع السويس الرئيسي
۱۷	توريد وعمل شعار الشركة ودهان واجهات اعلانية بمحطة الكابتن بورسعيد
11	تركيب طلمبة طاردة مركزية بمستودع البتكر بالسويس
19	احلال وتجديد لخطى السولار بالطريق الرئيسي - سفاجا
۲.	تغيير الوصلة التالفة بخط الإطفاء بمستودع السويس الرنيسي
*1	توريد عربة زيوت متحركة ومحابس - شرم الشيخ
77	تورید وتصنیع لفلاتر الزیت قطر ۳ بالفلاتشات
44	اصلاح طلمبة تفريغ سولار بمحطة كهرباء الغردقة
Y £	تورید خراطیم ۲" بسلك مقوی من الداخل
40	تورید وعمل عدد ۲ قبقاب للتفریغ
47	اصلاح مولدات كهربائية بمستودع هلة المحجر

مدير إدارة الإنشاءات مهندس / عبدالمجس محمد عبدالكريم



#### THE EGYPTIAN CONTRACTING CO.

EL-ABD

AFF: NATIONAL CO.FOR CONSTRUCTION AND DEVELOPMENT.



#### الشركة الوساموة الوصرية للوقاولات

العيد

إحدى الشركات التابعة للشركة القومية للتشييد والتعمير ش.م.ق.م

تشهد الشركة المساهمة المصرية للمقاولات " العبد "

بأن السادة / شركه ميسيكو للمقاولات والتجارة

، قد قامت بتنفيذ أعمال التركيبات الكهروميكانيكية لمحطات معالجه الصرف الصحى لعدد ١٥ قرية بمحافظه كفر الشيخ بطاقة يومية ١٠،٠٠٠ متر مكعب لكل محطة صرف.

ونشهد بأنهم قاموا بتنفيذ المشروع بنجاح وفي الوقت المحدد للمشروع ، ونوصي بالتعامل مع شركه ميسيكو للمقاولات والتجارة في مثل هذه الأعمال وقد قدمت هذه الشهادة بناءً على طلبهم وذلك دون أدنى مسئولية قانونيه على الشركة

رنس قطاع الأعمال التخصصية مهندس / أحمد على



قرع حَلُوان وَجِنُوبِ الدَلِثَا : 0اش طلعت حرب – القاهرة ت : ١٦٢٩-٢٣٩ – فاكس : ٢٢٩-١٦٧٧.

فرع الأسكندرية والبحيرة ؛ تش محمد بهاء الدين الفيتورى – سموحة ت: ٢/٤٣٧٠١٣٩ - فاكس ٢/٤٣٧١٢٨٧،

قرع الدفهلية : ٢٧ شارع بوتاري – توريل – المنصورة ت : ٥٠/٢٣١٤٥٤٢ – فاكس : ٢٢٠٤٥٤٢ -٥٠ فرع المحلة الكبرى: ١٢ ش شكيب السبع بنات – المحلة ت: ٤٠/٢٢٢٤٨١ . فاكس: ٢٤٠/٢٢٢١٢٠- ٠٤٠



#### الهيئة القومية لمياه الشرب والصرف الصعي

#### السادة / شركة ميسيكو للمقاولات والتجارة

تحية طيبة ... وبعد ،،،

بالاشارة التي خطابكم المؤرخ في ٣٠٠٧/١١/٧ بخصوص طلب شهادة بأعمال التركيبات والكهروميكانيكية لمخطات تنقيبة مياه الصرف الصحي لمخطات ( أبو حمص – فوة – خوش عيسي – بسيون – بلقاس – اشمون – ادكو – طلخا ) .

نشهد الهيئة القومية لمياه الشرب والصرف الصحي بأن هذه الاعمال ضمن أعمال مشروع ٢٣ محطة صرف صحي وتم الاتفاق على تنفيذها بمعرفة شركة انسالدو الإيطالية مع شركة ميسيكو للمقاولات والتجارة كمقاول من الباطن وذلك بناء على ماورد من المقاول الرئيسي يخطابه رقم ١١٠١٩ بتياريخ ٢٠٠٧/١/١٨ بقيمـة أحماليـة لهـذه الأعمـال مبلـع وقـدره وسيون ألف ١٥٤٢٩٧٠٢,٣٣

للاحاطة والتنبيه باتخاد ما يلزم.

وتفضلوا بقبول فائق الاحترام ،،،

مدير عام

العقود والمشتريات والمخازن

محاسب کھ / کی در

سيد يوسف طنطاوى

C 51/2