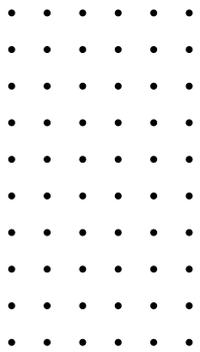
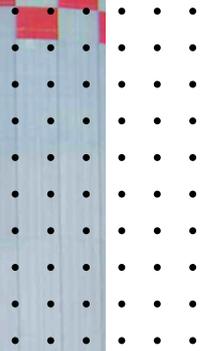




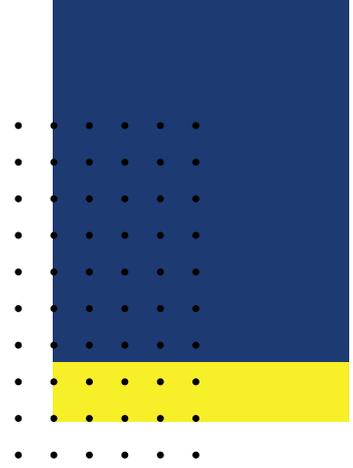
KAHALE TECHNICAL GROUP L.L.C
ENGINEERING PROCUREMENT CONSTRUCTION



COMPANY PROFILE

www.kahalegroup.com

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Dear Sirs /Madams

Established in 1978 and classified as premium class contractor according to the ministry of construction classification; KAHALE TECHNICAL GROUP is one of the leading electrical and mechanical engineering, procurement & construction company committed to delivering projects, with a very high efficiency of (QA/QC) certified by ISO 9001, H&S certified by OHSAS 18001, ISO 14001: 2004 and IMS.

Additionally as a board member of ICC Syria , represented the energy & environmental committee

KTG is a dynamic private sector corporation providing high quality EPC electrical and mechanical services.

Apply the appropriate level of international standards to ensure that studies, designs and executions complied to specification and within budget, significantly improving economic performance of a project.

We are proud of our history and performance on many different governmental, commercial, industrial, Power Generating, high tech, institutional, and large residential projects. Our capabilities and services cover all aspects of electrical and mechanical work including planning, designing, building and maintaining. Our commitment is to ensure the highest standards of professional engineering. Our goal is providing the deliverables you require at the most economic cost and shortest time-scale.

We look forward to a great business relationship and hope to gain your utmost satisfaction.

Yours faithfully

Abd Al Fatah Alkahale
CEO



Eng. Abd Al Fatah Alkahale
CEO

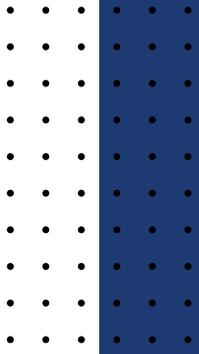
SERVICES

KAHALE TECHNICAL GROUP delivers excellence across a comprehensive suite of technical services. With a commitment to quality, innovation, and integrity, we provide end-to-end solutions for the most complex infrastructure and building challenges.

Our Core Services Include:

- Consulting Engineering
- Electrical & Mechanical Contracting
- Lighting Design
- Safety & Technology Services
- Industrial Electrical & Mechanical Projects
- Procurement





Consulting engineering:

Experience defines a consulting engineer, and nearly four decades of it is what distinguishes KAHALE TECHNICAL GROUP. We partner with clients to solve complex engineering challenges across energy, water, and telecommunications infrastructure.

Our strength lies in delivering reliable, practical solutions throughout the entire project lifecycle, supported by our core values of integrity, transparent communication, and a steadfast commitment to our clients' immediate and long-term success.

Our consulting services encompass:

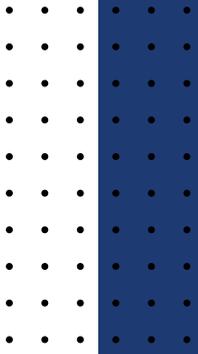
- Pre-Project Planning & Feasibility Studies
- Value Engineering
- Utility Coordination & Rate Negotiation
- Technical Studies and Specialized Analysis
- Cost Estimation and Budget Planning
- Equipment Specification and Selection
- On-Site Technical Assessment
- Installation and Testing Supervision



Electrical & Mechanical contracting:

For 40 years, we have been the trusted partner to architects, building owners, and the construction industry, providing full-scope mechanical and electrical engineering services. From design and procurement to construction, maintenance, and integrating the latest technologies, we build our reputation on every project.

Our expertise spans multiple sectors, including power generation, commercial, educational, industrial, residential, retail, hospitality, institutional, medical, and government facilities.



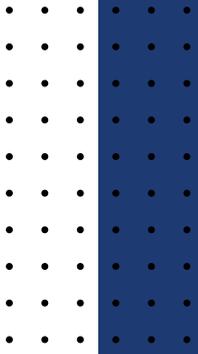
Our contracting capabilities include:

A. Power Plant & Industrial Erection

- Mechanical, electrical, and instrumentation installation
- Structural steel and piping fabrication/erection
- Heavy lifting
- Turbine, generator, and transformer installation
- Control systems integration

B. High Voltage Power Distribution

- Substation and switchyard construction
- Generation tie-ins
- Overhead transmission and distribution lines



C. Low Voltage Systems

- Switchgear, Motor Control Centers (MCCs), and panel boards
- Comprehensive grounding systems
- Lighting and lightning protection

D. Low Current & Technology Systems

- Audio-Visual and digital networking
- Security and telecommunications systems
- Building Management Systems (BMS)
- Structured cabling and IT infrastructure

E. Mechanical Systems

- Heating, Ventilation, and Air Conditioning (HVAC)
- Pumping stations and compressed air systems
- Fire fighting and drainage systems
- Water treatment plants

Let's build the future, engineered with excellence.

EXECUTED PROJECTS

By virtue of the all-round capability and high standard of engineering which has been demonstrated by KTG since its inception, the Company has been honored to have participated in the majority of the most prestigious projects undertaken in Syria, We shall highlight hereunder some of them:

1 Power Plants (Electro-Mechanical Erection & Commissioning)

2 Power Plants (Maintenance)

3 Substations – Interconnections

4 Telecommunications

5 Infrastructure & Residential

6 Factories

7 pumping stations

8 Renewable Energy



Executed Projects

1. Power Plants Electro-Mechanical Erection & Commissioning

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
1	ALRASTINE - LATTAKIA CCPP 526 MW	PEEG Public Establishment Of Electricity for Generation	1.Foundation & civil works 2.Steam Portion	2024	pending
			3. Erection & Pre-commissioning of: - HRSGs(2) and their auxiliary - Main & Auxiliary cooling System	2024	pending
			3. Installation & Erection of GTG and related BOP	2022	2024
2	ALNASRIEH single shaft power Plant 500 MW	Consortium (KTG & SIEMENS)	Civil & Electro mechanical works (erection & installation) with supply of small Power and low current system	2011	pending
3	DEIR ALI -I- CCPP 750 MW	SIEMENS & PEEGT Public Establishment of Electricity For Generation & Transmission	1. Part of Civil works 2. Electro Mechanical Works (Erection & Installation) With Supply Of Small Power And Low Current System	2006	2009
4	DEIR ALI -II- CCPP 750 MW	METKA & PEEGT Public Establishment of Electricity For Generation & Transmission	Electro mechanical works (erection & installation) with supply of small Power and low current system	2011	2018
5	RAS ALKHAIR SAUDI ARABIA CCPP 2400 MW	The consortium of AL ARRAB contracting company and SEPCO III electric power construction corporation	Foundation & Part of Civil MEP, and erection of power plants. For 2400mw	2014	2017
6	JANDAR - HOMS CCPP 450 MW	PEEGT Public Establishment of Electricity for Generation and Transmission	Civil & Electro mechanical works (erection & installation) with supply of small Power and low current system	2011	2016
7	TISHREEN CCPP 450 MW	PEEGT public Establishment of Electricity for Generation and Transmission	Civil & Electro mechanical works (erection & installation) with supply of small Power and low current system	2009	2012
8	DEIR ALI III (DEIR AZZOUR) CCPP 750 MW	METKA & PEEGT Public Establishment Of Electricity for Generation & Transmission	Civil & Electro mechanical works (erection & installation) with supply of small Power and low current system	2019	pending
9	TISHREEN Thermal Plant 630 MW	PEEGT public Establishment of Electricity for Generation and Transmission	Execution Part of Electrical Works.	1988	1989



Executed Projects

2. Power Plants Maintenance

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
1	DEIR ALI I CCPP 750 MW DEIR ALI II CCPP 750 MW maintenance	Eptech Infinity skylight	Electromechanical overhauling works	2023	2025
2	ALEPPO CCPP 1065 MW maintenance	PEEG Public Establishment Of Electricity for Generation	Overhauling works for water system , power house, workshop & warehouse	2021	2024
3	TISHREEN CCPP 540 MW maintenance	PEEG Public Establishment Of Electricity for Generation	1.replacement of cooling tower underground piping and overhauling of all cooling deltas & civil works	2017	2018
			2.all necessary works for replacement Boiler pipes	2017	2018
4	BANIAS Power Plant Overall Turbine 680 MW	AZARAB IRANIAN	Overhauling for two Steam Turbine and two Boilers	2005	2007



Executed Projects

3. Substations - Interconnections

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
1	JORDAN INTERCONNECTION HIGH VOLTAGE 400KV (PAN ARAB NETWORK)	<u>SIEMENS</u> PEEGT Public Establishment of Electricity For Generation & Transmission	Jordan Interconnection including over fifteen 400/130/66 transforming stations and substations and related civil works	2006	2007
2	TURKEY INTERCONNECTION HIGH VOLTAGE 400KV (PAN ARAB NETWORKS)	<u>SIEMENS</u> PEEGT Public Establishment of Electricity For Generation & Transmission	Turkey European Interconnection Including Over Fifteen 400/130/66 transforming stations and substations and related civil works	2006	2007
3	IRAQ INTERCONNECTION HIGH VOLTAGE 400KV (PAN ARAB NETWORKS)	<u>SIEMENS</u> PEEGT Public Establishment of Electricity For Generation & Transmission	Iraq interconnection Including over Fifteen 400/130/66 transforming stations and substations and related civil works	2006	2007
4	LEBANON INTERCONNECTION HIGH VOLTAGE 400KV (PAN ARAB NETWORKS)	<u>SIEMENS</u> PEEGT Public Establishment of Electricity For Generation & Transmission	Lebanon interconnection Including over fifteen 400/130/66 transforming stations and substations and related civil works	2006	2007
5	SYRIA-JORDAN SYRIA – TURKEY INTERCONNECTION HIGH VOLTAGE POWER TRANSMISSION 400 KV (PAN ARAB NETWORK)	<u>SIEMENS PTD</u>	Installation and erection works 400 KV Syria-Jordan & Syria – Turkey interconnection and related civil works	2005	2006
6	SCADA OPC - SYRIA PROJECT	<u>AREVA-ALSTOM FRANCE PEEGT Public Establishment of Electricity For Generation & Transmission</u>	Installing And commissioning For Scada, Telecom, Adaptation, And Control Systems For 71 Substations(400-230kv) All Over Syria	2005	2007
7	SCADA OPC	<u>AREVA ALSTOM FRANCE PEEGT Public Establishment of Electricity For Generation & Transmission</u>	Installing and commissioning for SCADA, telecom, Installation, adaptation, and control systems for 15 substations (400-230kv)	2005	2007



Executed Projects

3. Substations - Interconnections

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
8	GIS (230/66/20 KV) BARAMKEH SUBSTATION	AREVA FRANCE PEEGT Public Establishment of Electricity For Generation & Transmission	Erection, Installation & Commissioning For Complete GIS Station	2006	2008
9	AIS 230/66/20 KV FORSAN SUBSTATION	AREVA FRANCE PEEGT Public Establishment of Electricity For Generation & Transmission	Erection, Installation & Commissioning For An Extension Diameter 230 KV	2006	2007
10	SEVERAL – OVER HEAD TRANSMISSION LINES, 66/20 KV WITH TRANSFORMING STATIONS AND SUBSTATIONS	GOVERNMENTAL PROJECT	Electrical works execution	1991	1993



Executed Projects

4. Telecommunications

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
1	DIGITAL MICROWAVE LINK BETWEEN SYRIA AND LEBANON	STE- <u>SIEMENS</u> ITALY	2000 digital circuits executed in co-operation with SIEMENS ITALY.	1994	1996
2	THE GAS PIPELINES BETWEEN DAMASCUS AND DER- EZZOR	CANADIAN LAVALIN CO.	the controlling, communication and fiber optic cabling along 450 km for digital networks to command the computerized stations and power substations	1991	1993
3	FIBRE OPTICE CABLES FOR TELECOMMUNICATION EXCHANGE CENTRES	HUAWEI, LAMA STE- SYRIAN TELECOMMUNICATION ESTABLISHMENT	Installation, Splicing And Testing of The Optic Fiber Cable	2010	2012
4	SIGNALING AND TELECOMMUNICATION SYSTEM FOR SYRIAN RAILWAY STATIONS.	<u>SIEMENS</u>, ASTE CFS - SYRIAN RAILWAYS ESTABLISHMENT CFS	upgrading of signaling and telecommunication for the Syrian railways system. (electromechanical works). contracts 27&28& pretreatment station.	2008	pending
5	THE GLOBAL SYSTEM FOR MOBILE PHONE PROJECT (GSM) IN SYRIA	STE- SYRIATEL	70 BTS's and 2 MSC stations to cover (2,000,000) subscribers, in addition to installation of microwave links.	1999	2001



Executed Projects

5. Infrastructure & Residential

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
1	YASMINE ALSHAM HOTEL	ALFAJR company	MEP Mechanical , Electrical & Plumbing works for 55000 m ² five stars hotel	2023	pending
2	DOHA MALL	AL BARAA CO.	Civil & electro mechanical works supply & erection 50 000 m ² Facilities	2010	pending
3	MONTE ROSA RESORT	Private sector	Supply and erection of electro- mechanical works Five Stars Hotel, 40 Villas And 18 Bungalows With the area infrastructure	2000	2002
4	THE NATIONAL THEATRE OF DAMASCUS	Ministry of culture	Execution of all electrical systems including low current	1994	2002
5	THE SPORT CITY IN LATTAKIA for The 10th Mediterranean Games (Stadiums, Halls, Courts, And Other Facilities)	Public sector	Electrical works for A 100,000 seats stadium, training fields, swimming pools, closed halls and administration buildings	1985	1987
6	DAMASCUS INTERNATIONAL AIRPORT ALEPPO INTERNATIONAL AIRPORT	Civil Aviation	All electrical works including flight information board , earthing system and electrical works of Long and Short Runways, and the new passenger terminal.	1983	1984
7	THE NATIONAL LIBRARY BUILDING	Ministry of culture	Electrical works	1983	1984
8	PRIME MINISTRY BUILDING	Governmental project	Electrical works	1983	1984
9	CORDOBA RESIDENTIAL COMPLEX IN YAAFOUR	LAMA CO.	Civil & Electrical works Supply & erection nine BUILDINGS	2010	2012
10	YAFOOR GARDENS	Private sector	electrical study for residential complexes , clubs , hotels & offices	2007	2007



Executed Projects

5. Infrastructure & Residential

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
11	DEIR ATIEH AUDITORIUM	KALAMOUN university	Supply and installation of all electrical system and equipment	2005	2006
12	PALMYRA MUSEUM REHABILITATION	Ministry of culture	Executing all electrical works and museum lighting	2005	2006
13	THE NATIONAL THEATRE IN DAMASCUS (COMMISSIONING)	Ministry of Culture	commissioning & operation medium & low voltage distribution syst., stage lighting and special effect	2003	2004
14	CENTRAL BANK OF SYRIA	Central bank of Syria	Rehabilitation of all electrical systems, equipment, Automation , BMS system, and the required civil works	2003	2004
15	THE NATIONAL MUSEUMS IN SYRIA	Ministry of culture	Study & Execution of security and surveillance systems in the national museums of Damascus and Aleppo	1999	2000
16	HORSE Track	Private sector	Electrical Study	2018	2018
17	HAPPY LAND DAMASCUS AIRPORT ROAD	Private sector	all electrical works, transformer station generating station 4000 KVA, the total power is 7.2MW	1997	1999
18	REGENCY PARK HOTEL- BLOUDAN	Private sector	Part of civil works Execution and supervision for all electrical works of the main power station and distribution network	1997	1999
19	REGENCY BEACH HOTEL - LATTAKIA	Private sector	A complete electrical study for a five stars hotel which is still under construction.	1997	1998



Executed Projects

5. Infrastructure & Residential

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
20	MULTI- PURPOSE THEATER HAMA'S MUSEUM	Ministry of culture	A turnkey project, which included study, design and execution of civil and all electrical & mechanical works in addition to decoration	1996	1998
21	MR. OMRAN ADHAM'S PALACE AND OFFICE BUILDING PROJECT	Private sector	Study and execution of all electrical works and related civil works for the palace & villas, as well as, gardens; courts and annexes for an area of 80,000 m ²	1995	1996
22	MR. GAITH FAROUN'S OFFICE AND RESIDENTIAL BUILDING- LATTAKIA	Private sector	Study and execution of all electrical works and low current systems for eight story building in Lattakia	1995	1996
23	PREMISES OF THE AMERICAN SCHOOL – DAMASCUS	American School	Execution of the Electrical network, security and low current systems	1995	1996
24	THE DAMASCUS FINANCIAL DEPARTMENT BUILDING	Governmental project	Electrical works execution	1991	1992
25	THE MINISTRY OF ELECTRICITY BUILDING	Governmental project	Electrical works execution	1990	1991
26	THE SYRIAN SOCIAL AND INSURANCE ESTABLISHMENT	Governmental project	Electrical works execution	1986	1987
27	THE KERDAHA'S TOURIST HOTEL	Governmental project	Electrical works execution	1986	1987



Executed Projects

6. Factories

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
1	SYRIAN CAR FACTORY	SIAMCO	Complete package civil, mechanical & electrical including erection of 7 million kcal boiler + burner	2006	2008
2	NEW CEMENT FACTORY	EHDASSE SANAT	Fabrication and erection of steel structure and installation of electrostatic precipitator with auxiliaries.	2006	2007
3	REPAIRING THE GAS TANK OF ADRA	Sadcob Ministry of Petroleum	Repairing the gas tank of ADRA	2018	2019
4	AUTOMATION OF BOILER SECTION AND CARBONIZING SECTION IN DEIR EZZOR SUGAR COMPANY	PRIVATE SECTOR	All electrical panels and automation system through PLC in addition to renewing of carbonizing section and network	2004	2006
5	ORIENT FACTORY FOR RECYCLING PAPER	Private sector	Study for all electrical systems in the factory	2004	2005
6	NATIONAL SPINNING COMPANY NSC	Private sector	Study and execution of all electrical works for a 50,000 m ²	2005	2006
7	CONTROL AND AUTOMATION PROJECT IN TOBACCO RE-DRYING STATION –JIB HASAN	GOT general organization of tobacco.	Executing electrical works of power supplying and automation	2004	2005
8	ALEPPO NEW FACTORY OF PREPARING TOBACCO EIN- AL TAL	GOT General Organization of Tobacco	supply and installation of all Electrical, mechanical, control Works and civil works	2004	2005
9	NEW LATTAKIA CIGARETTE FACTORY	COMAS S.P.A. Italy	Representing COMAS and executing electromechanical & civil works	2003	2004
10	OLIVE OIL PRODUCING AND FILTERING “ KHAN DANOUN	Private sector	Supply and installation of all electrical equipment	2001	2002



Executed Projects

7. pumping stations

S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
1	(ESTAMO - JOBET ELBERGHAL) PUMPING STATIONS	Lattakia Water Establishment	Supplying & installing Electro- Mechanical Equipment for 9 pumping station with related civil works	2006	2008
2	(AL DALIEH HAMAM AL QARAHLE) PUMPING STATIONS	Lattakia Water Establishment	Supplying & installing Electro- Mechanical Equipment for 9 pumping station with related civil works	2007	2009
3	IRRIGATION LINES IN COAST LAVER COMPANY IN LATTAKIA	Public sector	Project of mechanical works includes metal nets, gear boxes with the axis, and metal pipes with related civil works	2001	2002

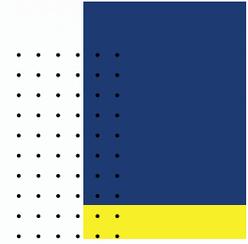


Executed Projects

8. Renewable Energy

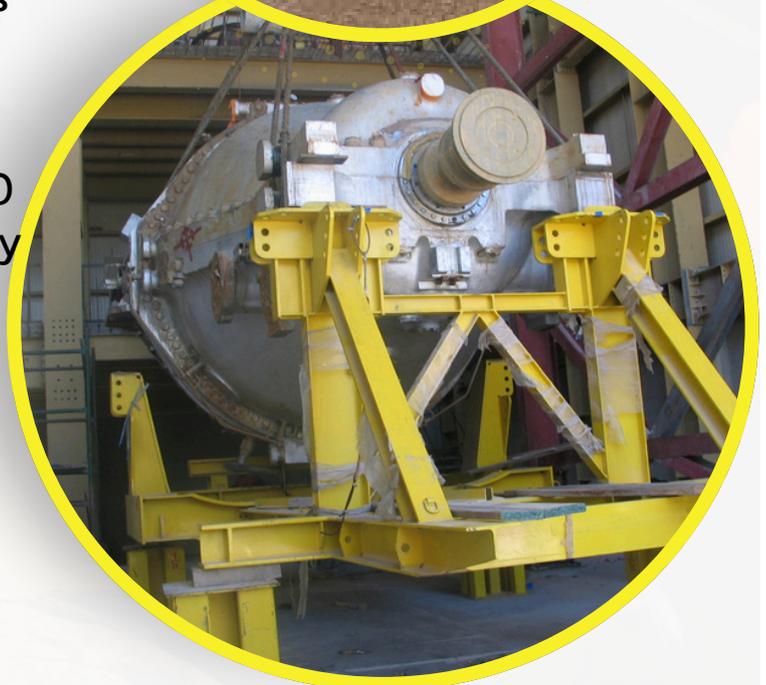
S/n	Project title	Client	Main scope of work.	Starting Date	Finishing date
1	SOLAR PHOTOVOLTAIC POWER STATION 100 MEGAWATTS IN ADRA INDUSTRIAL CITY	Infinity skylight	Civil & Electromechanical Works	2023	2024

MACHINERY TOOLS

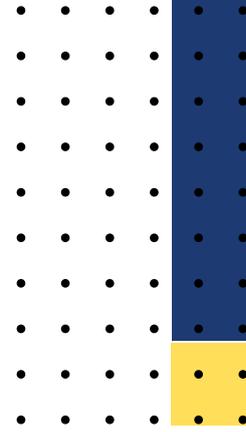


KTG own a wide range of machinery & special tools needed for their projects :

- ✓ Mobile crane 25 Tons-200 Tons
- ✓ Trucks , Forklifts & Pickups
- ✓ Loaders & low beds
- ✓ Jacking systems up to 600 Tons & Heavy lifting gantry
- ✓ PWHT machines & electrodes baking oven
- ✓ Beveling, Grooving,
Drilling, threading
Etc.



REFERENCES CERTIFICATES



Our commitment to quality and professionalism is demonstrated by our industry certifications and positive client feedback. Below is a summary of our Certificates and references.



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To Whom it may concern

Date 2012-03-23

Letter of Reference / Recommendation

Dear Sirs,

This is to acknowledge that **KAHALE TECHNICAL GROUP - KTG** was the contractor for all electro-mechanical erection works for the **construction and commissioning works** of the DEIR ALI project, a 750 MW Combined Cycle Power Plant in Deir Ali I Syria, executed by a consortium under the lead of Siemens AG, Germany.

We were very pleased with KTG's performance and reliability despite **a very tight construction and commissioning schedule**. KTG was even able to successfully **compensate considerable delays caused by other contractors and or late supply of equipment**.

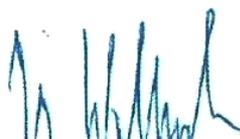
Due to the excellent performance of KTG on the Deir Ali project, **KAHALE TECHNICAL GROUP - KTG is the selected consortium partner to Siemens AG** for the Al Nasserieh Single Shaft Combined Cycle Project, in Syria, which has been awarded in October 2011.

KTG has a very good reputation within the Syrian power generation business and the Syrian authorities recognize them as being classified as premium contractor according to the conditions of the Ministry of Construction.

KTG's very good knowledge of SIEMENS power plant equipment in addition to their **vast experience in all kind of power plants makes them a valuable** asset to power plant construction projects **in the middle east**.

Therefore we highly recommend **KAHALE TECHNICAL GROUP - KTG** as contractor for all electro-mechanical erection works for future power plant projects, including the Ras Al Khair Desalination & Power Plant Project currently under execution in Saudi Arabia.

Yours sincerely



Joerg Wollweber
Siemens AG – Energy Sector – Fossil Power Generation
Project Director
Projects Middle East, Africa

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Siemens Aktiengesellschaft: Chairman of the Supervisory Board: Gerhard Cromme;
Managing Board: Peter Loescher, Chairman, President and Chief Executive Officer; Wolfgang Dehan, Heinrich Hiesinger, Joe Kaeser,
Barbara Kux, Hermann Requardt I, Siegfried Russwurm, Peter Y. Solmsen
Registered offices: Berlin and Munich, Germany; Commercial registries: Berlin Charlottenburg, HRB 12300, Munich, HRB 6684 WEEE-
Reg.-No. DE23691322



Syrian Arab Republic
Ministry of Electricity
General establishment of electricity generation
No. 696/112/1
Date: 06/12/2018

Certificate of Experience

We hereinafter state the projects and works implemented during the last years of Kahale Technical Group L.L.C. company, whether as main contractor and subcontractor in the field of constructing electricity generating stations.

- Deir Ali Combined Cycle Power Plant 750 M.W.**
As subcontractor at Siemens (Germany) & ASTE (Syria) consortium for mechanical and electrical installations, including (Gas sets- steam sets- boilers- mechanical and electrical accessories of the plant- Gas pressure reducing station).
- Extension of Tishreen Combined Cycle Power Plant 450 M.W.**
As subcontractor at MAPNA Iranian complex for mechanical and electrical installations, including (Gas sets- steam sets- boilers- mechanical and electrical accessories of the Plant- Gas pressure reducing station).
- Extension of Deir Ali Combined Cycle Power Plant 750 M.W.**
As subcontractor at METKA (Greece) & Ansaldo (Italy) complex for mechanical and electrical installations, including (Gas sets steam sets- boilers- mechanical and electrical accessories of the Plant- Gas pressure reducing station).
- Extension of Jandar Combined Cycle Power Plant 450 M.W.**
As subcontractor at MAPNA Iranian complex for mechanical and electrical installations, including (Gas sets- steam sets- boilers- mechanical and electrical accessories of the plant- Gas pressure reducing station).
- Pipes Replacement of Main cooling Tower in Tishreen power plant**
As main contractor to replace the pipes of main cooling system of the plant (tubes connecting the condenser and main cooling tower, including all civil, mechanical & electrical works).
- Second Extension of Deir Ali Combined Cycle Power Plant 750 M.W.**
As subcontractor at METKA (Greece) & Ansaldo (Italy) complex (Project is under execution)

General Manager
[Name, Signature & Seal]

True Translation Sworn Translator
Wafi Alzeidy

Damascus 06/01/2019



الجمهورية العربية السورية
وزارة الكهرباء
المؤسسة العامة لتوليد الكهرباء
الرقم : ١١٤/٢٠٦
التاريخ : ١٤/١٢/٢٠١٦

شهادة خبرة

نبين لكم فيما يلي المشاريع والأعمال المنفذة خلال السنوات السابقة لشركة المجموعة كحالة تكتيكل كروب م.م. سواء كمتعهد رئيسي أو كمتعهد ثانوي في مجال إنشاء محطات توليد الكهرباء:

١- محطة توليد دير علي دارة مركبة ٧٥٠ ميغا واط:

كمتعهد ثانوي لدى تجمع شركات سيمنس الألمانية وASTE السورية لأعمال التركيبات الميكانيكية والكهربائية متضمنة (المجموعات الغازية - المجموعة البخارية - المراجل - متمات المحطة الكهربائية والميكانيكية - محطة تخفيض الضغوط مع خطوط الغاز).

٢- توسيع محطة توليد تشرين دارة مركبة ٤٥٠ ميغا واط:

كمتعهد ثانوي لدى تجمع مبنا الإيرانية لأعمال التركيبات الميكانيكية والكهربائية متضمنة (المجموعات الغازية - المجموعة البخارية - المراجل - متمات المحطة الكهربائية والميكانيكية - محطة تخفيض الضغوط مع خطوط الغاز).

٣- توسيع محطة توليد دير علي دارة مركبة ٧٥٠ ميغا واط:

كمتعهد ثانوي لدى تجمع ميتكا اليونانية و أنسالو الإيطالية لأعمال التركيبات الميكانيكية والكهربائية متضمنة (المجموعات الغازية - المجموعة البخارية - المراجل - متمات المحطة الكهربائية والميكانيكية - محطة تخفيض الضغوط مع خطوط الغاز).

٤- توسيع محطة توليد جندر دارة مركبة ٤٥٠ ميغا واط:

كمتعهد ثانوي لدى تجمع مبنا الإيرانية لأعمال التركيبات الميكانيكية والكهربائية متضمنة (المجموعات الغازية - المجموعة البخارية - المراجل - متمات المحطة الكهربائية والميكانيكية - محطة تخفيض الضغوط مع خطوط الغاز).

٥- استبدال أنابيب التبريد في محطة توليد تشرين:

كمتعهد رئيسي لاستبدال أنابيب التبريد الخاصة بنظام التبريد الرئيسي للمحطة (الأنابيب الواصلة بين المكثف وبرج التبريد الرئيسي بما فيها كافة الأعمال المدنية والميكانيكية والكهربائية).

٦- التوسيع الثاني لمحطة توليد دير علي دارة مركبة ٧٥٠ ميغا واط:

كمتعهد ثانوي لدى تجمع ميتكا اليونانية و أنسالو الإيطالية (المشروع قيد التنفيذ)

المدير العام

للمؤسسة العامة لتوليد الكهرباء

المهندس محمود رمضان



نسخة طبق الأصل





To: Mr. Abd Alfatah Kahale

Fax: +963 11221 45 95

cc: Walid Aboud

cc:

cc:

Nb of Pages: 1

**From: Talal Eskandar. Local Project Manager
Areva T&D-ERT**

Tel: +963 11 3312894 Ext. 103

Fax: +963 11 33500430 Ext. 102

Email: talal.eskandar@areva-ert.com

Date: 28/November/ 2005

Our Ref: ESK/TG /360/2005/131

**Subject: Contract 360/Ext/PEECT Syria-Al-Baramkeh & Aleppo A 230/66/ 20kV GIS S/Ss
PEECT approval**

Dear Sir,

With reference to our letter ESK/TG/360/2005/129 dated 27.11.2005, we would like to confirm that **AREVA T&D** already submitted to PEEGT the required supported documents, and we consider that **Kahale Technical Group** have been approved by PEEGT for the erection work of Baramkeh and Aleppo A GIS substations and Al-Fursan AIS Substation.

Kahale Technical Group are kindly requested to finalized the mobilization as per the subcontract agreement, and also to process with the performance bond guaranty so **AREVA T&D** can pay the advance payment accordingly.

Yours faithfully

A handwritten signature in blue ink, appearing to be 'T. Eskandar', written over a horizontal line.

Talal Eskandar

Local Project Manager

T & D

Name: Koelbl Karin
Abteilung: Export
Telefon: +43 5 1707 3214
Fax: +43 5 1707 56033
E-mail: Karin.koelbl@siemens.com
Ihr Schreiben
Unser Zeichen Mh113.doc
Datum

Certificate of Competence

To whom it may Concern

We, **Siemens AG** Österreich hereby certify that A.S.T.E Project Execution Department (P.E.D) led by **Eng. Abd Alfatah Kahale**, Has executed the installation and erection works, and they participated in **the commissioning of the Damascus National Theater Project**, contract No. 76/94 dated 25.09.94, between Siemens and Military Housing Establishment.

For the following systems:

- **Audio Video Systems.**
- **Automation and BMS System.**
- **Stage Lighting Systems.**
- **Medium Voltage System.**
- **Power Distribution System.**
- **Fire Alarm and Suppression System.**
- **Telephone and Clock System**
- **Paging System.**
- **Antenna System.**
- **Emergency lighting.**
- **And all other Electrical Works.**

Technical Group Performance was excellent and to our entire satisfaction.

Koelbl Karin



Siemens AG Österreich

Siemens Building Technologies

Briefadresse
Siemens AG Österreich
Postfach 83
A- 1211 Wien

Hausadresse:
Siemensstraße 88-92
A-1210 Wien
Telefon +43 1 1707-0
Fax +43 1 1707-53105

Siemens AG, PG ECBMS, P.O. Box 32 20, 91050 Ertangen

To Whom it May concern

Name	Egon Schaller
Department	General Consortium Site Manager
Telephone	+963 11 6940627
Fax	+963 11 6940961
E-mail	ssmda.gsm@aste-net.com
Your letter of	
Our reference	SYR152 SSM Misc L 0130
Date	Sunday.February 1(2010

CCPP-Deir Ali

TO WHOM IT MAY CONCERN

We hereby certify that **Kahale Technical Group**, led by **Eng. Abd al Fatah Kahale** and his technical group have successfully and accurately executed the whole Electromechanical works of **750 MW Deir Ali combined cycle power plant** including but not limited to :

- Two Gas Turbine & Generators 2x250 MW
- One Steam Turbine & generator 250 MW
- Condenser & Hydromachines
- Two HRSG,S 2x850. ton of steam / hour
- BOP
- Water Treatment plant
- Demin & Raw Water Tanks
- Whole plant piping Systems
- Gas reducing station and gas metering station with concerning pipelines.
- Two fuel oil tanks for 15 000 m³
- Fuel unloading station
- All electrical and I& C works
- Supply and erection of small power systems and low current systems



Egon Schaller
General Consortium Site Manager



Kilian Bischoff
Commercial Consortium Site Manager

Siemens AG
Energy Sector
Head: Wolfgang Oehen

Postal address:
Siemens AG
PG ECBMS
P.O. Box 32 20
91050 Ertangen

Office address:
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91058 Erlangen
Tel: +49 (9131) 180

Name	Yasir Jilani
Department	PTD Projects
Telephone	++963-11-612 42 78 & 79
Fax	++963-11-612 50 77
E-Mail	yasirjilani@siemens.com

Your letter	
Our Reference	PTO PS/360822/C4.1
Date	09.02.2004
Pages	1

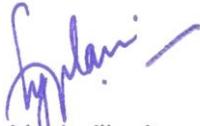
TO WHOM IT MAY CONCERN

We, **Siemens** PTD PS (Power Transmission & Distribution Projects Syria), hereby certify that

Kahale Technical Group, led by Eng. Abd Alfatah Kahale is currently executing the local installation and erection works and planning to participate in the commissioning of the **400kV Syria-Turkey Interconnection**, Extension II, Contract No.243 between Siemens and PEEGT (Public Establishment of Electricity for Generation and Transmission) for the works in 3 substations referred to hereinafter:

- Lattakia**: Construction of new 400kV Conventional Substation consisting of:
2 Nos.400kV Diameters (1 OHL Feeder and 2 Transformer Feeders),
2 Nos.400/230kV, 300MVA Power Transformers,
2 Nos. 20kV, 20 MVAr Capacitors,
Extension of existing 230kV substation by 2 feeders,
Associated auxiliary works.
- Zeytoon**: Extension of existing 230kV Substation by 1 feeder.
- Aleppo F**: Extension of existing 400kV Substation to install instrument transformers.

And their current performance for executed works is within the planned time frame and to our satisfaction.


Yasir Jilani
Resident Project Manager



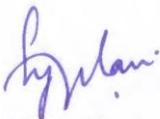
Name	Yasir Jilani
Department	PTO Projects
Telephone	++963-11-612 42 78 & 79
Fax	++963-11-612 50 77
E-Mail	yasirjilani@siemens.com
Your letter	
Our Reference	PTOPS/360820/C4.1
Date	15.09.2003
Pages	1

TO WHOM IT MAY CONCERN

We, **Siemens PTD PS** (Power Transmission & Distribution Projects Syria), hereby certify that **Kahale Technical Group**, led by **Eng. Abd Al Fatah Alkahale** has executed the local installation and erection works and they participated in the commissioning of the **400KV Syria-Jordan Interconnection**, Extension II, Contract No. 207 between Siemens and PEEGT (Public Establishment of Electricity for Generation and Transmission) for the works in 3 substations referred to hereinafter:

- Deir All:** Construction of new 230kV Conventional Substation consisting of: Double Busbar System with Sectionalizes
4 Nos. 230kV OHL Feeder Bay,
2 Nos. 230KV Transformer Bay,
Associated auxiliary works.
- Dimas:** Extension of existing 400kV Substation by:
1 No. New 400kV Diameter (1 OHL Feeder and 1 Transformer Feeder)
Extension of existing 400kV Diameter by 1 No. OHL feeder,
Extension of existing 230kV Substation by 1 feeder,
Associated auxiliary works.
- Kisweh:** Extension of existing 230kV Substation by 1 feeder.

And their performance for the above mentioned works was excellent.


Yasir Jilani
Resident Project Manager



Name	Yasir Jilani
Department	PTO Projects
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E-Mail	yasir.jilani@siemens.com

Your letter	
Our Reference	PTO PS/360806/C4.1
Date	27.05.2003
Pages	1

TO WHOM IT MAY CONCERN

We, **Siemens PTD PS** (Power Transmission & Distribution Projects Syria), hereby certify that **Kahale Technical Group**, led by **Eng. Abd Alfatah Kahale** has executed the local installation and erection works and they participated in the commissioning of the 400kV Syria-Turkey Interconnection (Pan-Arab Network Project), Contract No.190 and its extension between Siemens and PEEGT (Public Establishment of Electricity for Generation and Transmission) for the works in 3 substations referred to hereinafter:

- Zeyzoon:** Construction of new 400kV Conventional Substation consisting of:
3 Nos. 400kV Diameters (3 OHL Feeders and 2 Transformer Feeders),
2 Nos. 400/230kV, 300MVA Power Transformers,
2 Nos. 20kV, 20 MVAr Shunt Reactor and 2 Nos. 20kV, 20 MVAr Capacitors,
Extension of existing 230kV substation by one feeder,
Associated auxiliary works.
- Aleppo F:** Extension of existing 400kV Substation by:
2 Nos. 400kV Diameters (1 OHL Feeders and 1 Transformer Feeder),
1 No. 400/230kV, 300MVA Power Transformers,
1 No. 400kV, 50MVAr Shunt Reactor,
Extension of existing 230kV Substation by one feeder,
Associated auxiliary works.
- Hama II:** Extension of existing 400kV Substation by 2 Diameters (2 OHL feeders).

And their performance for the above-mentioned works were good and to our entire satisfaction.


Yasir Jilani
Resident Project Manager



Name	Yasir Jilani
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E-Mail	Yasir.Jilani@siemens.com

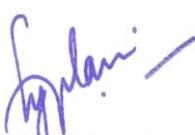
Your letter	
Our Reference	PTO PS /360802/C4. 1
Date	05.06.2001
Pages	1

TO WHOM IT MAY CONCERN

We, **Siemens PTD PS** (Power Transmission & Distribution Projects Syria), hereby certify that **Kahale Technical Group**, led by **Eng. Abd Al Fatah AlKahale** has executed the local installation and erection works and they participated in the commissioning of the 400kV Syria-Jordan Interconnection (Pan-Arab Network Project), Contract No.111 and its extension between Siemens and PEEGT (Public Establishment of Electricity for Generation and Transmission) for the works in 5 substations referred to hereinafter:

- Deir Ali:** Construction of new 400kV Conventional Substation consisting of:
3 Nos. 400kV Diameters (3 OHL Feeders and 2 Transformer Feeders),
2 Nos. 400/230kV, 300MVA Power Transformers,
2 Nos. 20kV, 20 MVAr Shunt Reactors and 2 Nos. 20kV, 20 MVAr Capacitors,
Associated auxiliary works.
- Dimas:** Construction of new 400kV Conventional Substation consisting of:
2 Nos. 400kV Diameters (2 OHL Feeders and 1 Transformer Feeder),
2 Nos. 400/230kV, 300MVA Power Transformers,
2 Nos. 20kV, 20 MVAr Shunt Reactors and 2 Nos. 20kV, 20 MVAr Capacitors,
Extension of existing 230kV Substation by one feeder.
Associated auxiliary works.
- Kisweh:** Extension of existing 230kV substation by one feeder.
- Adra:** Extension of existing 400kV Substation by one feeder.
- Jandar:** Extension of existing 400kV Substation by 2 Diameters (2 OHL feeders).

And their performance for the above-mentioned works were satisfactory.


Yasir Jilani
Resident Project Manager



Siemens AG - Damascus Branch
Power Transmission & Distribution Projects Syria (PTD PS)

Tel 612 42 78 & 79
Fax 612 50 77

PO Box 2298 - Damascus



Certificate SY08/2011

The management system of

Kahale Technical Group Consulting, Engineering, Contracting

Marjeh Square, Damascus Tower, 17 Floor,
Damascus, Syria



has been assessed and certified as meeting the requirements of

ISO 9001:2015

For the following activities

Engineering Contracting

This certificate is valid from 2 December 2017 until 2 December 2020
and remains valid subject to satisfactory surveillance audits.
Re certification audit due before 23 October 2020
Issue 5. Certified since 2 December 2008



Authorised by

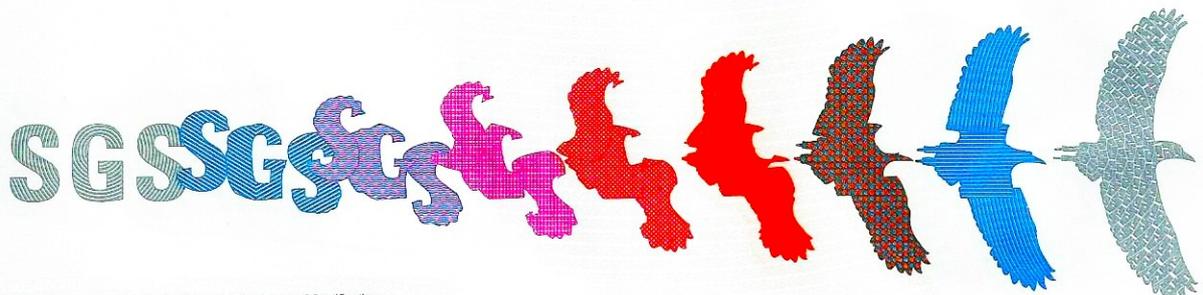
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IAF SGS 9001 2015 0117

Page 1 of 1



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Certificate CH10/0124

The management system of

Kahale Technical Group

Marjeh, Damascus Tower Fl.17, Damascus -Syria



has been assessed and certified as meeting the requirements of

OHSAS 18001:2007

For the following activities

Engineering Contracting-South Area projects.

This certificate is valid from 12 January 2010 until 11 January 2013
and remains valid subject to satisfactory surveillance audits
Recertification audit due before 30 December 2012
Issue 1. Certified since January 2010

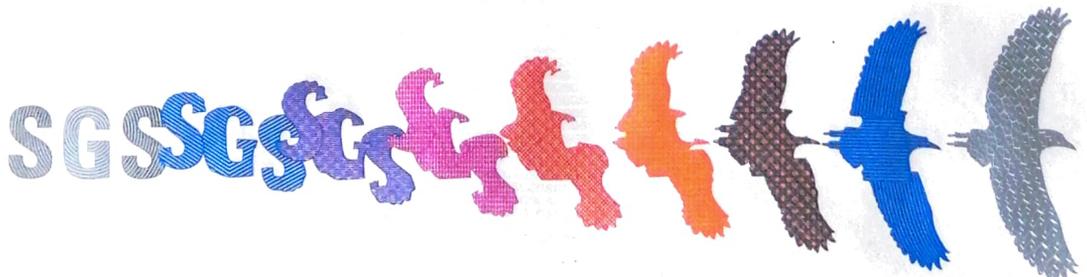
Authorised by



Accreditation No. SCESm 017

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Page 1 of 1





Certificate CH12/0805

The management system of

KAHALE Technical Group

Marjeh, Damascus Tower Fl.17, Damascus, Syria



has been assessed and certified as meeting the requirements of

ISO 14001:2004

For the following activities

Engineering Contracting

This certificate is valid from 17 May 2012 until 16 May 2015
and remains valid subject to satisfactory surveillance audits
Recertification audit due before 4 May 2015
Issue 1. Certified since May 2012

Authorised by



Accreditation No. SCESm 017

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t +41 (0)44 445-16-80 f +41 (0)44 445-16-88 www.sgs.com

Page 1 of 1



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Mob: + 963 933 50 40 26

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Kahale Technical Services L.L.C

Dubai – Deira – Hor Al Anz