## **COMPANY PROFILE**

# CARLO GAVAZZI ARABIA CO. LTD. (BONATTI GROUP)

More than 40 years of presence in Saudi Arabia



#### **OUR FIRST PRIORITY: HSE**





Our priority is to **protect** the health and safety of our people and public, to assure positive effects and contribute to **sustainable development**.

In this way, we aim to earn the confidence of our workforce, stakeholders and society at large and be a good partner in all the communities in which we work.











LIFE SAVING RULES ARE NOT NEGOTIABLE VALUES

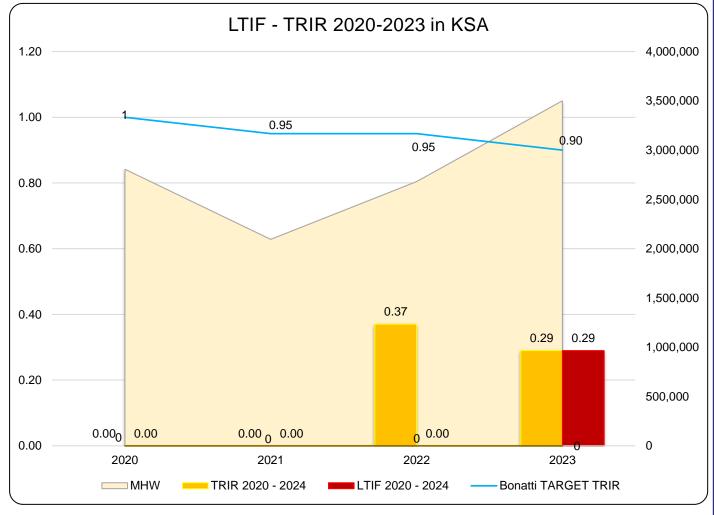














### A FULLY QUALIFIED COMPANY



Know How & Experience

Flexibility & Competitiveness

Reliability & Efficiency



## **BONATTI SpA: OUR MAIN SHAREHOLDER AT A GLANCE**

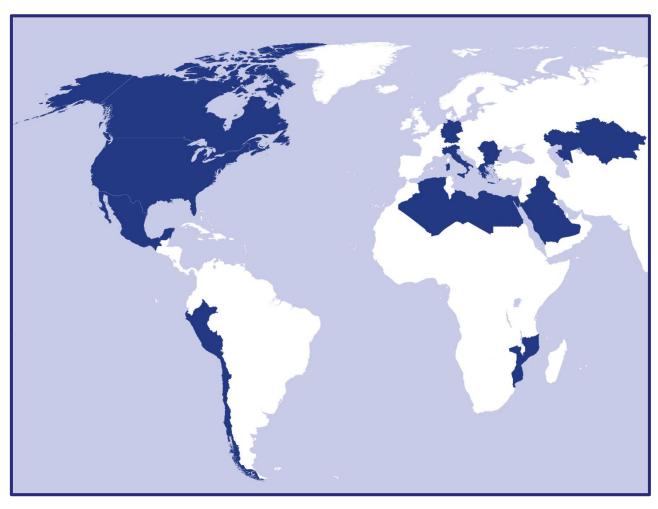
75+ YEARS OF EXPERIENCE

**USD 800M** REVENUES

**10,000 EMPLOYEES** 

97% LOCAL WORKFORCE

**DIRECT** EPC CAPABILTIES AND RESOURCES



#### **SELECTED CLIENTS**

























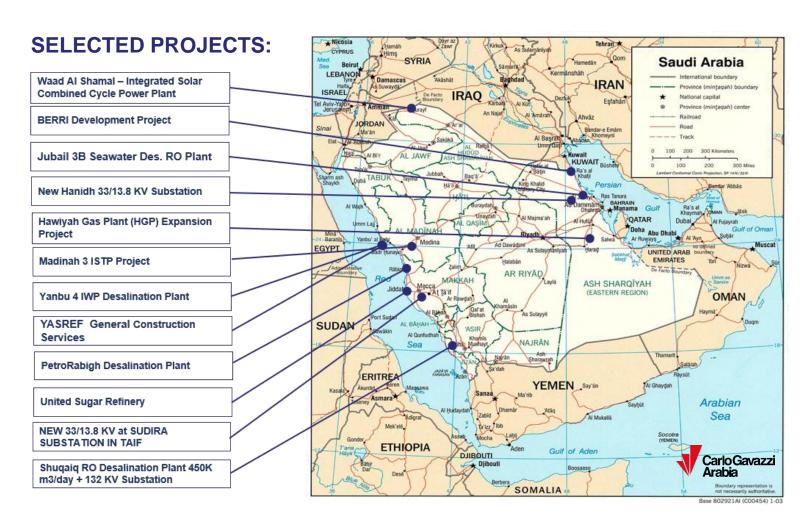




## A LEADING CONTRACTOR FOR ELECTROMECHANICAL AND INSTRUMENTATION & CONTROL WORKS TO PROVIDE END-TO-END SOLUTIONS IN ENERGY INDUSTRY

- 1982 Established in Saudi Arabia as Carlo Gavazzi Yam Co. Ltd. under the Sponsorship of the Yam Establishment for Business in the field of E&I.
- **2012 Bonatti S.p.A.** acquires 67% shares of Carlo Gavazzi Arabia Co. Ltd.

Established in K.S.A. since 1982, the company in 2012 passed under BONATTI SPA and now, with more than 1000 employees, has a significant experience in Erection, Construction, Installation, Procurement, Detail Engineering, Testing, Pre-commissioning & assistance to Commissioning for Oil & Gas, GOSPs, Petrochemical Plants, Water Treatment & Desalination Plants, Power Plants, Substations, Railway Systems, high-tech infrastructures such as hospitals, large buildings, sport and exhibition centers, underground/railway tunnels / stations etc.



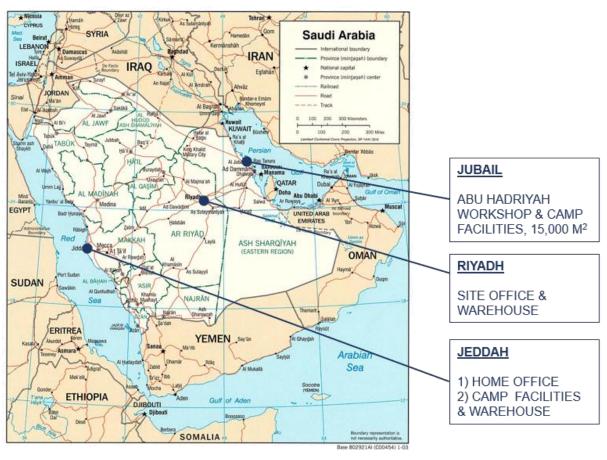
#### **CHAIRMAN**

H.H. PRINCE KHALED BIN FAHD BIN MOHAMMED BIN ABDULRAHMAN AL SAUD

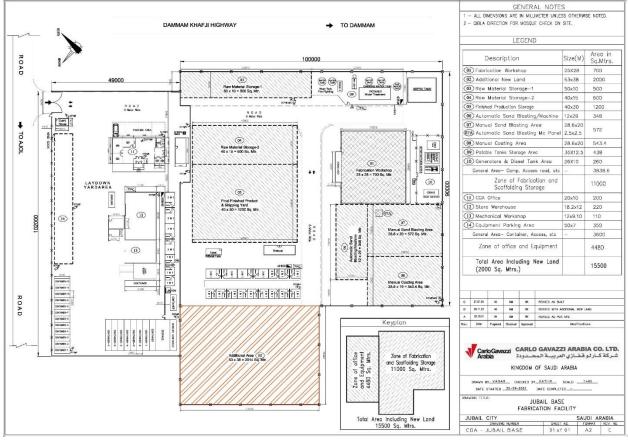


#### LOGISTIC ORGANIZATION

#### Our facilities all over the Country



#### Our fabrication facilities in Jubeil, 15,000 M2





## **VISION, MISSION AND VALUES**



## **OUR VISION**

To be globally recognized as a leading Construction company in the field of Electrical and Instrumentation System.

## **OUR MISSION**

To render service that consistently meets customer expectations and compliance requirements and enhance customer satisfaction through effective application of work processes in quality, safety and environmental protection for continual improvement.

## **OUR VALUES**

- PEOPLE
- We respect diversity of people and support their welfare.
- We commit to the development of our work force.
- PRIDE
- We take pride of what we do.
- We are committed to excellence, safety, quality and environment.



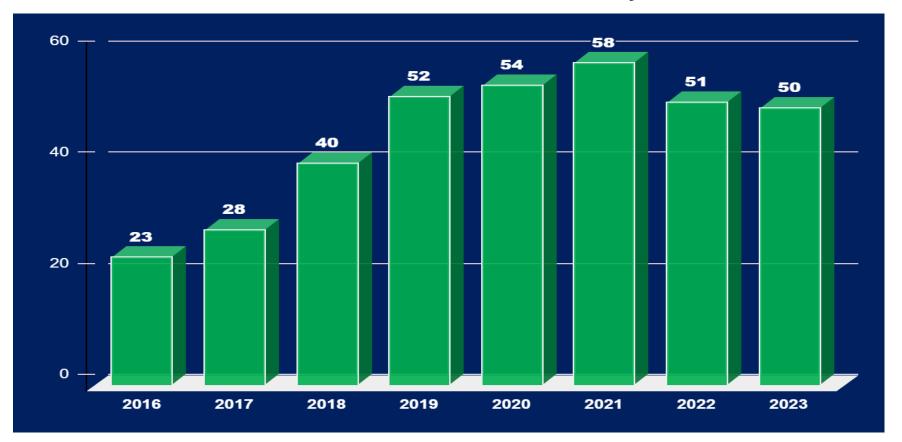
#### **CORE BUSINESS**

- We want to be a leading Contractor in Saudi Arabia for Mechanical, Electrical and Instrumentation & Control works in order to provide end-to-end solutions in Oil & Gas, Power & Transmission, Water and Infrastructure sector.
- We have 1,100 + people under our sponsorship (direct employees).
- We are an approved Contractor by Saudi Electricity Company for:
  - ✓ EPC projects for HV Electrical Substations (up to 132 kV).
  - ✓ Installation works up to EHV (380 kV).
- We are an approved Contractor by Saudi Aramco for piping and E-I installation works.
- We perform PV solar installation: civil, ramming, mechanical and electrical.
- We have capability to perform civil works.



#### SAUDIZATION FULLY GREEN

- > CGA is not only proud to provide engineering and construction services in Electrical & Instrumentation sector, but we are also committed to fully comply with Saudization in line with IKTVA and Vision 2030.
- ➤ We are focused on training and enhancing Saudi people; we have more than 120 Saudi nationals in our workforce, with personalized training and developing plan.
- > Below are the IKTVA score achieved with Saudi Aramco in the last 8 years.





## **PEOPLE MADE**

## Saudization as per Royal Decree 50 NITAQAT Status: **GREEN**



HEAD OFFICE / MANAGEMENT & ADMIN	47
SITE / MANAGEMENT & ADMIN	137
ENGINEER	30
SUPERIENTENDENT	9
SUPERVISORS - ELECT / INST / MECH	37
HSE ENGR / SUPERVISOR / OFFICERS	45
QA/QC	54
QTY. SURVEYORS	4
MATERIAL / STOREKEEPERS	9
FOREMAN	83
SKILLED	722
DRIVER / HEAVY EQUP. / MECHANIC	62
SEMI-SKILLED	47
TOTAL (CGA)	1286
* OUTSOURCED	600
GRAND TOTAL	1886
Note: Outsourced personnel may vary according to the workload	
* Available manpower with our subcontractors, in order to cover the peak	



## **PEOPLE MADE**

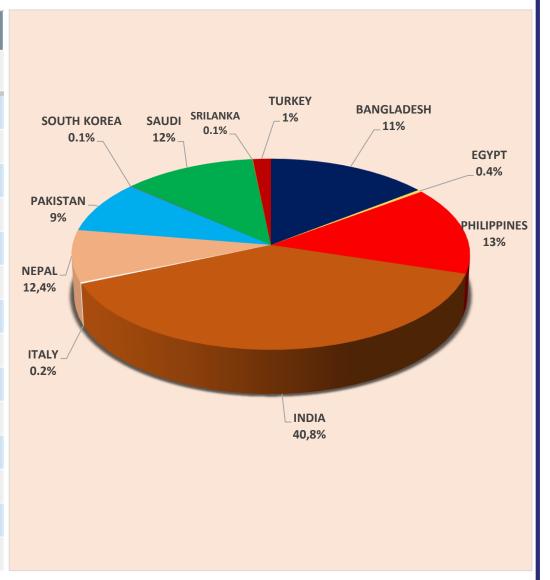
MANPOWER RESOURCES						
SUMMARY - CATEGORY	1 TO 4(YRS)	5 TO 9(YRS)	10 TO 15(YRS)	16 AND ABOVE(YRS)	QTY	
HEAD OFFICE / MANAGEMENT & ADMIN	11	10	19	7	47	
SITE / MANAGEMENT & ADMIN	86	19	17	15	137	
ENGINEER	12	9	6	3	30	
SUPERIENTENDENT	1	3	3	2	9	
SUPERVISORS	9	9	13	6	37	
HSE ENGR / SUPERVISOR / OFFICERS	8	17	14	6	45	
QA/QC	17	14	15	8	54	
QTY. SURVEYORS	2	1	1	0	4	
MATERIAL / STOREKEEPERS	3	3	3	0	9	
FOREMAN	12	13	32	26	83	
SKILLED	330	207	135	50	722	
DRIVER / HEAVY EQUP. / MECHANIC	16	19	18	9	62	
SEMI-SKILLED	16	19	9	3	47	
TOTAL	523	343	285	135	1286	





## **PEOPLE MADE**

MANPOWER RESORCES - NATIONALITY WISE														
SUMMARY - CATEGORY	B'DESH	EGYPT	PHILIPPINES	INDIA	ITALY	NEPAL	PAKISTAN	SUDANI	PALESTINE	SOUTH KOREA	SAUDI	SRI LANKA	TURKEY	TOTAL
HEAD OFFICE / MANAGEMENT & ADMIN	2	2	7	15	2		1	1			17			47
SITE / MANAGEMENT & ADMIN	3	2	15	24					1	1	87		4	137
ENGINEER		1	4	13			5				5		2	30
SUPERINETENDENT			2	4									3	9
SUPERVISORS - ELECT / INST / MECH	1		7	19	1		4				3		2	37
HSE ENGR / SUPERVISOR / OFFICERS	2		16	19			6				2			45
QA/QC	4		15	35										54
QTY. SURVEYORS	1		1	2										4
MATERIAL / STOREKEEPERS		1	2	4		1					1			9
FOREMAN	9		14	47			12					1		83
SKILLED	109		78	312		132	77				14			722
DRIVER / HEAVY EQUP. / MECHANIC	6		3	28			18				7			62
SEMI-SKILLED	6			3		26	2				10			47
TOTAL	143	6	164	525	3	159	125	1	1	1	146	1	11	1286





## **OWN EQUIPMENT IN KSA**

DESCRIPTION	QUANTITY
Ramming Machine (2021, Tonker 830)	6
Mobile Crane 30/50 tons	8
Forklift	14
Man-lift	3
Air compressors	14
Boom Trucks	10
Low Bed Trucks/Heavy Duty Truck	7
Bus/Coaster	27
Ambulance	4
Pick-up car	33
Diesel Generator <100KVA	33
Diesel Generator >100KVA	16
Welding Machine	39
Portable Welding Machine	32
Cable Pulling Machine	7

DESCRIPTION	QUANTITY
Instrumentation Lab	6
Porta Cabins	99
Containers	62
Hi-Pot	8
Oil Filtration Machine (6000 Itrs/H)	2
Hiace	12
Dyna Truck	9
Backhoe Combination	3
Bobcat machine	2
Cable Drum Trailer	1
Cable Pusher	2
High Vacuum Pumping Group	1
Motorized Trolly	1
Threading machine	23
Tower Light	3













## **SELECTED PROJECTS**





## PETRORABIGH WATER DESALINATION PLANT

**Client:** PetroRabigh

#### Scope of Work:

- EPC of Electrical & Instrumentation & Control Systems
- Testing & Commissioning
- Operation & Maintenance for a period of 20 Years



## JUBAIL 3B SEAWATER DESALINATION ROPLANT

Client: Acciona Agua Saudi Arabia Branch for ENGIE/NESMA/AJLAN (Al Jubail International Water Company)

#### **Scope of Work:**

- Electrical and I&C works with a capacity of 570,000 m3/day
- Mechanical Platforms





### **BERRI PROJECT**

Client: Saipem for Saudi Aramco

#### **Scope of Work:**

 Mechanical, Electrical, Instrumentation & Telecom works executed in brown field

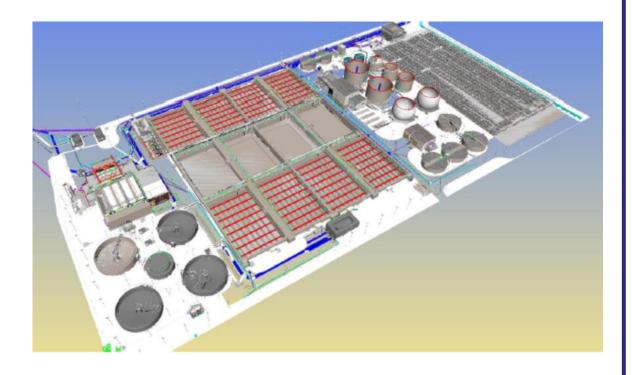


### **MADINAH 3 ISTP PROJECT**

**Client:** Acciona for Saudi Water Partnership Company

#### **Scope of Work:**

- Mechanical Equipment, Electrical and I&C Installation with a capacity of 200,000 m3/day expandable to 375,000 m3/day
- Testing & Commissioning





### **SHUQAIQ R.O. DESALINATION PLANT**

**Client:** Acciona for Saudi Water Partnership Company

#### **Scope of Work:**

- Electrical & Instrumentation works
- Construction of 132kV Substation



### YANBU 4 IWP DESALINATION PLANT

Client: Doosan for Engie/Mowah

#### **Scope of Work:**

 Electrical & Instrumentation works with a capacity of 450,000 m3/day





### **HANIDH SUBSTATION**

**Client:** Saudi Electricity Company

#### **Scope of Work:**

- Construction of a new 33/13.8kV Substation
- Civil works
- Manufacturing of Major Project Equipment



### TAIF SUBSTATION

**Client:** Saudi Electricity Company

#### **Scope of Work:**

- EPC of a new 33/13.8kV Substation
- Civil Works
- Manufacturing of Major Project Equipment





#### **JEDDAH SUGAR REFINERY**

Client: Savola

#### Scope of Work:

• Electrical, Instruments and Mechanical Works



## WAAD AL SHAMAL, INTEGRATED SOLAR COMBINED CYCLE POWER PLANT

**Client:** General Electric for Saudi Electricity Company

#### **Scope of Work:**

 E&I Installation work for Combined Cycle and Solar Thermal Power Plant. with a capacity of 1422 MW and additional 50 MW Solar Thermal





#### HAWIYAH GAS PLANT EXPANSION

Client: Saipem / Snam Progetti for Saudi Aramco

#### **Scope of Work:**

- Electrical & Instrumentation Installation work
- Mechanical Installation work
- Piping erection and welding
- Pipe support installation



### **YASREF GAS PLANT**

**Client:** Yasref

Fire Protection System EPC2 Crude Distillation Unit Sat Gas Plant and LPG Olefin Saturation Unit

#### **Scope of Work:**

All instruments' activities (Installation & testing, Cable trays, Cables laying, Termination, JBs installation, instruments terminations)





## **SEC POWER PLANT PP-13, DHURUMA**

**Client:** GAMA Power Systems for Saudi Electricity Company

#### **Scope of Work:**

 Electrical and I&C Works for Combined Cycle Power Plant of 2,000 MW



## JEDDAH SOUTH THERMAL POWER PLANT, STAGE 1

**Client:** Hyundai Heavy Industries for Saudi Electricity Company

#### **Scope of Work:**

 Electrical & Instrumentation installation works for Power Block #1 & #3





## HARADH SOUTH GAS COMPRESSION PLANTS (SGCP) PROJECT

Client: Saipem for Saudi Aramco

#### **Scope of Work:**

- Electrical & Instrumentation and Civil works
- Construction supporting activities

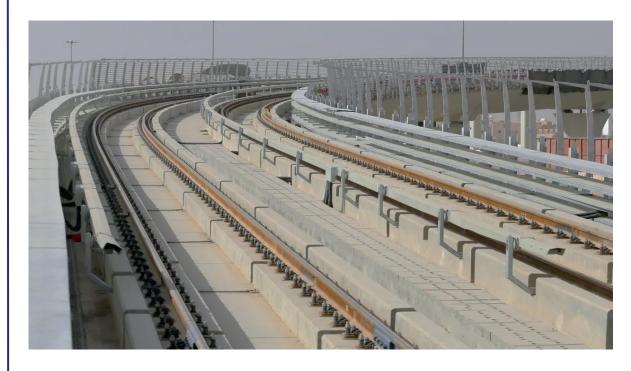


## RIYADH METRO PROJECT – LINE 3, PACKAGE B

**Client:** Hitachi Rail for Al Riyadh Development Authority (ADA)

#### **Scope of Work:**

- Installation Activities of Electro-Mechanical & Telecommunication works
- Maintenance



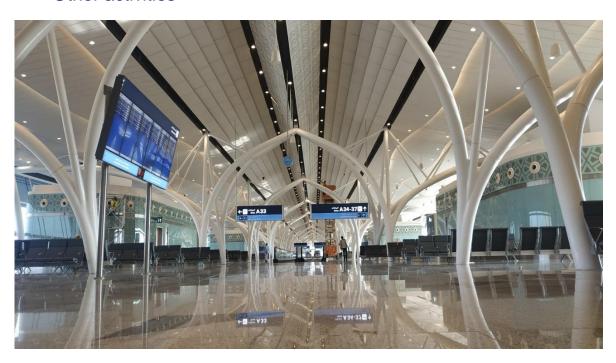


## KAIA – JEDDAH AIRPORT DEVELOPMENT PROJECT, PHASE 1

Client: SBG/Advanced Vision for General Authority of Civil Aviation

#### Scope of Work:

- Electrical & Installation works for Airport Data center
- Transportation Center
- Terminal Automated mover stations
- Airport Emergency Response Facility
- ATC Tower
- Haramain Railway Station Airport Connection
- Other activities



## KAFD – PUBLIC INVESTMENT FUND (PIF/CMA) TOWER PROJECT

**Client:** Saudi Binladin Group for KAFD (PIF)

#### **Scope of Work:**

Mechanical, Electrical & Plumbing works





## **CLIENTS' QUALIFICATIONS**

SAUDI ARAMCO	Vendor # 10006752
SEC	Vendor # 1000354
SABIC	Vendor # 501382
MARAFIQ	Vendor # 337
KJO	Vendor # 100705
PETRORABIGH	Vendor # 100100
SASREF	Vendor # 1001200
YASREF	Vendor # 100672
MAADEN	Vendor # 39352
ALBA	Vendor # 8321
EWA	Vendor # 11931701





























عمليات الخفجي المـشتـركـة AL KHAFJI JOINT OPERATIONS



