

BL COMPANY PROFILE

Harnessing our expertise and capabilities to deliver new technologies and solutions to education, research and industrial fields.

HISTORY

Bareeq Al-Lujain limited liability Company for trading, contracting and commercial agencies is one of Iraqi's leading companies for providing full dedicated solutions as well as supplying laboratory, medical, and engineering equipment, Bareeq Al-Lujain was incorporated in (1993) under the name of ORAS for the electronics, communications and security solutions. Then, the business expanded until created a company named **BAREEQ AL-LUJAIN (BL)**, it was officially registered with the Iraqi Ministry of trade at the registrar of companies in 2008. In 2009 the company provide full solutions in education and industrial fields, after that the company specialized in supplying laboratory and medical equipment for business line and industrial sectors. **BL** looks forward and ranks as one of the top leading scientific and laboratory equipment suppliers in Iraq. also it has a qualified team for installation, operation, training, and after sales service. Our company embraces qualified engineers and technicians with long accumulated experience.

BAREEQ AL-LUJAIN today offers full services including installation, calibration, maintenance and training, we soak & achieved successful contracts with the following public sectors:

- Ministry of Higher Education and Scientific Research.
- Ministry of Oil
- **Ministry** of Agriculture.
- Ministry of Health & Environment.
- **B** Ministry of Industry and Minerals.
- Ministry of Technology and Sciences.
- **Ministry** of Interior.
- **Ministry of Construction and Housing.**
- **B** Ministry of trade.
- **M** Ministry of Electricity.
- Ministry of Water Resources.
- 👪 Mayoralty of Baghdad.

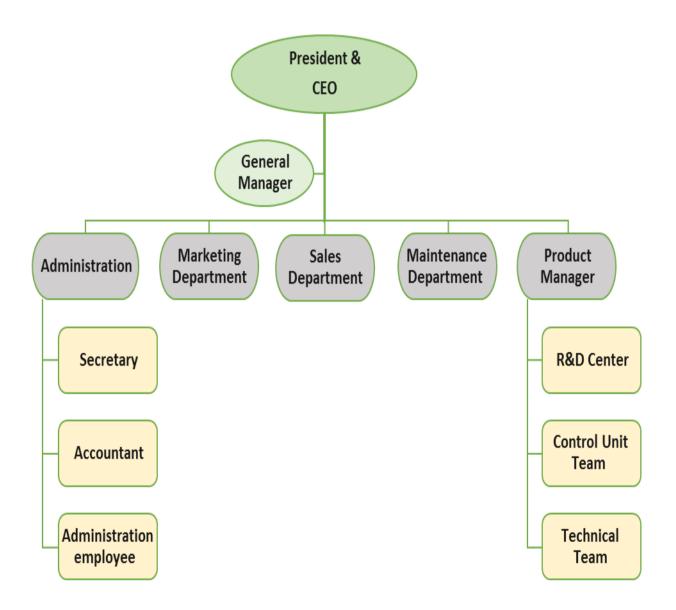
BL is Rated and classified in Iraq as:

- Great ranking in quality and systematic specialization.
- In the top of quality and systematic specialization in Ministry of Higher Education and Scientific Research (MoHESR).
- In the top in term of quality and systematic specialization in Ministry of Electricity (MoE).

- Great rank in quality in Ministry of Sciences and Technology (MoST).
- BL has the top in quality and services in Ministry of Industry and Minerals (MoIM).

1993 No.1 Specialization MOHESR MOE MOST MOIM 2015

BAREEQ AL-LUJAIN STRUCTURE



COMPANY TECHNOLOGIES

NO	TECHNOLOGY	EQUIPMENT'S
1	NEW & RENEWABLE ENERGY	Solar Cell Wind Power Fuel Cell LED
2	INTELLIGENT ROBOT	Intelligent Robot Robot Simulation Software Concierge Service Robot Assembling Robot
3	ELECTRICITY & ELECTRONICS	Embedded SOPC , DSP Electronic & Logic Circuits Microprocessor Control , Sensor Application Electrical Machine
4	IT/COMMUNICATION	Ubiquitous Home Network USN, RFID, LAN, ADSL, Microwave, Micro strip Line, Analog/Digital/Optical/PLL/Multiplexed Communication CDMA, Antenna
5	SIMULATION SOFTWARE	Pneumatics & Hydraulics Programmable Logic Controller Electrical Sequence RF Communication Robotics
6	FLUID MECHANICS	Basic & Electro Pneumatic Basic & Electro Hydraulic Transparent Hydraulic
7	MECHATRONICS	Programmable Logic Controller PLC Applications Automated Sensor Electrical Sequence
8	AUTOMATION	FMS / CIM Block Modular Production System Robot Integration System Arm Robot, Refrigeration
9	PNEUMATICS	Pneumatics Trainer

10	HYDRAULIC	Hydraulics Trainer Components, Power supply
11	TEST & MEASUREMENT	Spectrum Analyzer , Signal Generator Digital LCR Meter , Oscilloscope Combinational Tester PC-based Measuring Instrument Frequency Counter , Power Supply
12	REFRIGERATIN & AIR CONDITIONING SYSTEM	Refrigeration Trainer
13	CIVIL ENGINEERING	Compression and tensile test machines
14	OIL & GAS	Distillation , physical & chemical analysis , online analysis
15	CHROMATOGRAPHY	Gas chromatography , liquid chromatography

Bareeq Al-Lujain Laboratory Specialization of Medical, Engineering and industrial technologies

- Educational Engineering Technologies.
- · Ventilation Technologies.
- Laboratory Technologies.
- Industrial Technologies.
- Medical Technologies.

Laboratory Specialization

- Ecology Lab.
- Petroleum Lab.
- Analytical Chemistry Lab.
- Biology Lab.
- Medicine Lab.
- Dentistry Lab.
- Veterinary Lab.
- Pharmacology Lab.
- Chemical Engineering Lab.
- Educational Engineering Lab.

BL SERVICES

- Installation
- Calibration
- Maintenance
- Professional training
- Industrial solutions planning & construction
- Industrial Consultant
- Special Industrial training license & Certificates from well-known European institute.

1- Installation

For a perfect installation and training of the user/s, **Bareeq Al-Lujain** offers a complete installation service curried out by long experienced & trained engineers. The unit or system will be installed at your site, the operation will be checked and the user/s receive a training in the operation of the unit and (when needed) software.

2- Calibration

Before shipping, most equipment are calibrated. For re-calibration some equipment are provided with calibration menus in the standard firm-ware, for some equipment calibration menus may be secured by password to assure that only qualified staff re-calibrate the unit. To accomplish the assurance results, Bareeq Al-Lujain offers calibration services at site by trained & qualified technical staff.

3- Maintenance

For long life time operation, unit's manufacturers recommend regular maintenance. During warranty period scheduled maintenance is free , after that maintenance contracts are available. The maintenance is performed by our well trained service engineers.

4- Professional training

- Aboard country at partners headquarters.
- On costumer site where the installation of any equipment is supported by local training approach.

Company Full Solutions



Company Business & Expansion

Throughout the cooperation with world leading manufacturers, **Bareeq Al-Lujain** performs its business in Iraq with international well-known brands in different specialties to cover the various sectors and applications in education and industrial fields. Aiming to excellent and successful laboratories in these sectors, and to provide a comprehensive solutions in education and industrial fields .BL presents the following solutions.

Energy projects.
Automation solutions.
Electromechanical Systems.
Mechanical services.
Thermal&environmental
Industrial systems.
Telecomm solutions.

Medical Diagnostic.
Diagnostic labs.
Industrial labs.
Educational labs.
Dental equipment & appliances
Lab Furniture.
IT solutions.

Marketing, Sales, supply & Distribution
Engineering services& solutions
Project management
Project implementation
Support Services
After Sales Services

Electrical and Electronics
New & Renewable Energy
IT/Communication
Test and Measurements
Intelligent Robot/Automation
Mechatronics
Pneumatics

Consultancy services.

Construction.

Supplying

Training.

Project management.

Telecomm solutions.

IT solutions

Oil & Gas
Extraction Equipment
Distillation Equipment
Physical Analysis
Chemical Analysis
Corrosion test and treatment
Facility monitoring

Brief of the company Activities

BL is coordinating the first and biggest smart education project in the Middle East for MoHESR, this project is entitled "Internationally advanced technologies of Smart Education in Iraq", the huge project is a result of years of efforts invested by BL to coordinate with worldwide high class companies specialized in field of smart education, the Korean ED Corporation and German LUCAS NULLE, PHYWE companies and their representative Mr. Ali CEO of Bareeq Al-Lujain Company in Iraq signed MOU with MoHESR, on 2015.

- Gold sponsorship for Dubai Summit with ED cooperation and Intel company on February 2013 entitled ((Iraq Education & Technology Summit)) for the development of the educational sector in Iraq, BL was invited to the summit by MOHESR, and the summit hosted the ministry of education and the ministry of science and technology, the CEO of Bareeq Al-Lujain Company Mr. Ali A. Abood was the Panel Chair of Sixth Session.
- After an invitation from the Ministry of Higher Education, our company participated in the International conference for the development of higher education in Iraq entitled (development towards a knowledge society), which was held on the land of Baghdad University, sponsored by the minister of education and scientific research.
- Sponsored the specialized laboratory equipment and scientific exhibition at the University of Technology.
- Sponsored the first scientific conference entitled (sober scientific research foundation in the development and progression of societies) at the University of Diyala.
- Participating in an exhibition in the Mechanics Department at the University of Baghdad.
- Our company participated with University of Technology and University of Baghdad, in cooperation with the IREX U.S. has been discussing the talents of graduates and how to prepare them for employment, the company had strenuous visions to continue this approach and will be opening a center to be the first and largest of its kind in Baghdad for the purpose of training and rehabilitation using advanced and scientific equipment.
- BL invited of five University presidents to visit ED cooperation in Korea on 2012 to review the products and production lines of modern world manufacturers prior to signing MOU, as well the Iraqi delegation visited Hoseo University for an overview of the latest technology and modern teaching methods it has been the signing MOU with five Iraqi universities.

- BL and ED cooperation Signing MOU with University of Baghdad to establish Engineering Training Center inside University of Baghdad in 2013, this will be the biggest training center in **Middle East**, it is a turnkey project which presents training and rehabilitation for scientific college students and professors, using latest and advanced instruments and equipment.
- Inviting Dr. Abdul Kadhum Al-Yasiry the president of Foundation of Technical Institutes to ED cooperation headquarter in Korea and Signing MOU with the foundation in 2013 to supply advanced instruments to Iraqi Institutes and Technical Colleges.
- BL carried out a tour in Kurdistan region with a German delegation from LUCAS-NULLE and PHYWE companies to introduce the new technologies to Iraqi universities on October 2015.
- We sponsored the laser symposium that was held in laser institute of higher education in Baghdad University on October 2015.
- BL among the sponsors for GIME symposium which was held in Salahaddin University / Erbil on November 2015 this symposium focused on German academic exchange by DAAD organization.

Contact Details



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THANK YOU