

RAGHDAN W BASHIR

GROUP OF COMPANIES

AL ASHKAL CO LTD

General contracting

RAGHDAN W BASHIR CO LTD

Engineering and manufacturing

AL ATHEER CO LTD

Communications services

GOLDEN GROUP CO LTD

General trading, exporter and importer

AL MAJDAYN CO LTD

International trading and engineering

AL-ASHKAL GENERAL CONTRACTING CO LTD

Dates : 2003-2008
Director : Raghdan Bashir

Specialisations

Multi disciplinary fields of engineering including planning, design, evaluation, construction, rehabilitation and maintenance. Also specialised in electromechanical works, piping networks, process engineering, construction chemical treatment, and chemical, water, wastewater treatment plants.

- buildings for public use (hospitals, administration buildings, multi storey offices)
- residential buildings (palaces, luxury villas, houses)
- commercial buildings (offices, hotels, motels, supermarkets)
- manufacturing plants, foundations and equipment pedestals.

Projects

- The Palestine Hotel (car park rehabilitation)
- Baaquba Children's Hospital
- 40 staff villas, Mousal University
- two hotels, Karbalaa
- expansion of the AL-Daura two storey bridge
- installation of the piping network for Naser factory's the water and compressed air plant machine room
- rehabilitation of 200m³ water storage tanks at the AL-She'eba Pumping Station
- rehabilitation of the water intake traveling band screen at the AL-DAURA Power Station
- rehabilitation of the H₂SO₄ Drying System at the AL-Wazeria batteries factory
- rehabilitation of the Quality Control Company building

Baiji Thermal Power Station

- construction and fit out of a 220m² administration building
- steel structure work for the turbine machine room
- rehabilitation of the mobile 10MW gas turbine unit
- rehabilitation of substation 400/132 Kv breakers
- rehabilitation of water treatment plant including storage tanks, treatment plant for HCL and NaOH, water screens, trenches, metering room, water feeders, and chemical treatment, filling, concrete, coating and painting work
- installation of 1000m of 12" drainage pipeline.



RAGHDAN W BASHIR CO LTD

Dates : 1993-2008
Director : Raghdan Bashir

Specialisations

Design, manufacturing and supply of mechanical and electrical materials and spare parts for thermal and gas power generation plants, substations and networks, industrial factories and other engineering fields.

Projects

Baiji Power Station

- self-priming oil pumps
- lubrication oil pump system for boiler feed water pumps
- feed water pumps and feeding pump gear boxes
- expansion joints for boiler feed water pumps
- brush-holders for generators rated 275 MVA
- gear couplings for booster pumps
- low pressure bypass ring cages
- steam ejector nozzles for steam turbines
- hydrogen seals for turbine generators
- male and female contacts for 400kv isolator rated 2000 AMP

Mussaib Thermal Power Station

- dosing pumps with spare parts
- carbon brushes for generators
- nozzles and complete burners
- steam boiler 600 m³/hr for thermal power station 220MW
- water treatment equipment and spare parts
- control room rehabilitation and outdoor water tanks
- centrifugal and positive displacement pumps with spare parts

Hartha Power Station

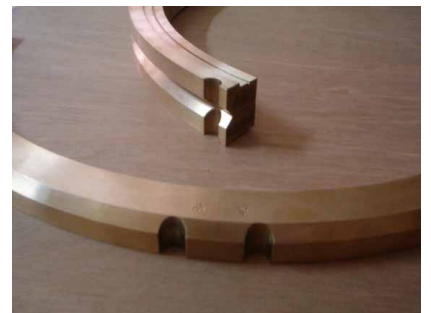
- chemical metering pumps with spare parts
- nozzles and complete burners

Mousal Power Station

- gas turbine frame-5 generation capacity 20MW-35MW
- gas cap nozzles

GEEP (North, South and Middle)

- dewatering and filtration units with accessories and spare parts
- child water pumps
- turbine equipment and rotary machines
- driving gear sets
- water extraction system for the turbine oil purifier plant
- mechanical seals, and packing for power stations and refineries



AL-Tajji Air Heater Factory

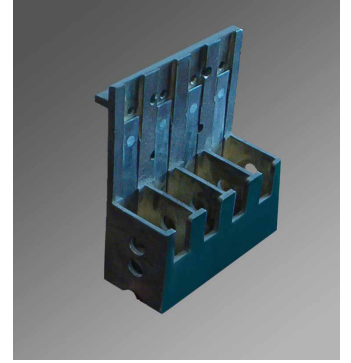
- pipe bending machines with mold tool sets

DAURA Power Station

- gear boxes with motors for the travelling band screen
- water extraction system for the turbine oil purifier plant
- nozzle burners

Baghdad South Power Station

- nozzle burners.



AL-ATHEER COMMUNICATIONS CO LTD

Dates : 2003-2008
Director : Raghdan Bashir

Specialisations

- field electronics, telecommunication systems and Internet services
- sole distributor of the Hughes Network Systems for the V-SAT Internet service (DW4020 and DW6000)
- provider for international call services by Voice Over Internet Protocol (VOIP)
- design, supply and installation of LAN and WAN computer systems/networks; conferencing, electronics and communications systems; electric power distribution systems.



Departments

- *planning and design* - telephone, Internet, security, air conditioning, fire protection
- *wire communications* - telephone, fax, WAN/LAN, PABX systems, conference systems, video, audio, fibre optic communications
- *wireless communications* - radio systems in HF, VHF, UHF bands; L.O.S. radio links; TV and Internet satellite links
- *power and supply* - installations, operator training, and maintenance.



AL-MAJDAYN INTERNATIONAL TRADING & ENGINEERING CO LTD

Dates : 2001-2008
Director : Raghdan Bashir

Specialisations

- industrial processing
- electromechanical
- electronics
- communications
- monitoring and security systems.



GOLDEN GROUP GENERAL TRADING, EXPORT & IMPORT CO LTD

Dates : 2004-2008
Director : Raghdan Bashir

Specialisation

Importer and exporter of materials used by the *Raghdan W Bashir Group* of companies