



A Group of Engineers & Contractors

AGEC

COMPANY PROFILE

Oil & Gas industry

HSE

Process

R&D

Piping

Pipeline

Instruments

Structural

Electrical

Mechanical

AGEC
Projects



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About us



AGEC (A Group of Engineers and Contractors) (Ex-Teams International) is an integrated Engineering and Contracting Services Company operating in Pakistan approved by Pakistan Engineering Council [License # 21555]. For several successful many years, we are in the business of delivering client-specific solutions for projects related services.

AGEC is dedicated to high quality results that lead to long term clientage.

AGEC has been providing multidisciplinary services to various sectors in the industry and has been very dynamic with regards to the current engineering demand. The scope of AGEC's services makes it well equipped to handle large scale engineering projects and lead their ideas to fruition.

AGEC has been actively providing services to many industrial sectors in Pakistan and has done numerous projects for companies operating in these sectors in Pakistan

AGEC, A Registered Partnership Firm, who has been actively providing services to **oil & gas, petroleum refining, chemicals, petrochemicals**, storage terminals, pipeline, water, power plant projects.

AGEC personnel have extensive experience in handling small to large size projects in a diverse range of industrial sectors. AGEC principals are industry leaders with an average of 25+ years of experience in the Oil & Gas and Energy Industry. AGEC has a team of multi-disciplinary personnel having an average of 15+ years of professional experience acquired with leading organizations both within and outside Pakistan.



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AT A GLANCE

AGEC [A Group of Engineers and Contractors]

MISSION :

To solve un-resolved problems innovatively

STATUS OF THE FIRM :

A Registered Partnership Firm

ADDRESS :

107 Kings Trade Centre,
SB-15, Block 3A - Above Dunkin Donuts
Abdul Asr Hafeez Jalandari Road
Gulistan Johar
Karachi

AGEC@LaoJee.com
<http://LaoJee.com/AGEC/>

NTN # :

3931322-7

Telephone Contacts :

Office - **021 3452-4696**
Cell - 0336 255-4678, 0321-3855919, 0322 2486307

NAME OF ACTIVE PARTNERS :

- 1) **Dr. Saleem Siddiqi** CICC, CIPM, (USA) MBA, PhD - Partner and Commercial Manager
Ex-Union Texas Petroleum - Pakistan <https://www.linkedin.com/in/saleemsiddiqi/>
- 2) Engr. **Mr. G.R. Abbasi** - Partner and Technical Manager - Ex-Union Texas Petroleum - Pakistan.

Business Bank Account Details:

Current Account Number: **0160-0100613822**
Meezan Bank Limited,
Sir Syed Road Branch,
PECHS Block-2, Karachi-75400



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SERVICES

Upstream Oil & Gas - Surface Facilities & Gas Processing

AGEC has been providing services to the Oil & Gas sector since its inception and provides the following engineering services to this sector.

1. Process selection
2. Optimization of process and utilities schemes
3. Plant & equipment layout
4. Development of process control & shutdown logic
5. Development of operations and maintenance philosophy
6. Produced water treatment & disposal study
7. Design of relief, blowdown and venting/flaring/incineration systems
8. Detailed engineering (piping, civil & structural, E&I)
9. Flowlines and gathering systems.
10. Facility upgrades and debottlenecking.
11. Supervision and project management for installation works.

Pipelines & Related Facilities (Oil, Gas, Water)

AGEC has provided engineering services and has in depth experience of working with industry standards and codes.

1. System optimization and conceptual design of pipelines and distribution networks.
2. Route reconnaissance.
3. Pipeline alignment drawings.
4. Stress/surge analysis.
5. Pipeline crossings design.
6. Storage tanks and terminal design.
7. Pumping stations design.
8. Gas metering and pressure regulation stations.
9. Supervision and project management for installation works.

Power Plants

AGEC has been actively involved in the power sector and is providing the following range of services.

1. Specification / data sheets, sizing & selection of gas turbines, generators, transformers, switchgears, heat recovery systems, compressors & other equipment.
2. Development of system P&IDs.
3. Design of power distribution network.
4. Basic & detailed engineering for mechanical / piping, instrumentation & control & civil / structural works.
5. Procurement assistance including formulation of procurement packages, vendor lists, bid evaluation and placement of orders.
6. Project Management.
7. Construction Supervision.



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Project Management and Inspection

AGEC's personnel provide its clients complete services which include project management and inspection, a key factor for large scale projects.

1. Preparation of overall project schedule, in coordination with various suppliers, Contractors and sub-contractors.
2. Coordination with the contractors/sub-contractors in all phases of work, including review of submittals and all other documents pertaining to the project.
3. Monitoring the project cost, cost variations due to changes in work quantum, if required, and other such matters.
4. Verifying work progress and Contractors' invoices.
5. Participation in the routine progress review meetings and other meetings to monitor, identify and resolve bottlenecks to ensure smooth progress of the project.
6. Preparation and updating progress reports.
7. Supervision of site construction works to assure compliance with drawings and specifications.
8. Review / approvals of welding procedures and welder qualifications.
9. Production welding QC and coordination with Inspection Agencies for NDT.
10. Ensure compliance to Quality Assurance Plan by Contractor/sub-contractors.
11. Internal and External Inspection of columns, vessels, exchangers and other process equipment.
12. Provide technical liaison between various vendors and Contractor.

Procurement Assistance

With AGEC's expertise on handling large-scale projects it also provides its clients consultancy services on key matters such as procurement.

1. Procurement specifications and material requisitions.
2. Bid evaluations
3. Vendor documentation review
4. Expediting
5. Factory acceptance testing & inspections

Expertise in EPC Pipeline & Process Plants including Mechanical, Civil, Electrical & Instrumentation Works. We own a large fleet of Heavy Equipment, Plant & Machinery. Large Camp facilities at Project Sites. Full-fledged established Electrical and Mechanical Workshop.



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ELECTRICAL



We Repair, Rewind, Overhaul and do Dynamic Balancing of Heavy-Duty INDUSTRIAL MOTORS up to 5 MW

1. **Dynamic Balancing** services of Rotors weighing up to 3500 kg, length up to 40 ft and diameter up to 12 ft.
2. **Thermal Coating Service** for restoration of original dimensions and increasing wear resistance capability of worn out shafts areas, surfaces, for corrosion protection etc. by thermal spraying various ferrous and nonferrous materials.
3. Application and providing solution against **wear and corrosion of rotors and casings of pumps, compressors, blowers, fans** etc and repair of valves, tanks, internal coating of piping etc. by the application of ceramic composite & polymer material coatings from M/S Patig GmbH, Germany.
4. **Repair/Rewinding/Overhauling/Testing of Industrial Motors & Alternators up to 5 MW.** Our advantage over other workshops is that we can carry-out complete mechanical work on the motors & alternators including dynamic balancing of rotors as well as restoration of original dimensions of bearing areas of rotor and end covers by thermal spray process.
5. **Dry Ice (CO₂) Blasting for cleaning** of dirty motors/alternators of any capacity (after dis-mantling) at site as well.
6. **Mechanical Fabrication** of parts, gas filter housings, buffer vessels, storage tanks etc.
7. **Heat Ex-changers and Valves Refurbishment/testing facility.**

We are already providing these specialized services to various Industrial Companies including **Oil and Gas Companies in Pakistan**. Enquiries are welcomed. For our brief profile please CLICK [<http://alturl.com/yeugu>]



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Clients

AGEC caters to the engineering requirements for a large gamut of industries and its clients in these industries include:
Oil & Gas Surface Facilities & Gas Processing

- BP Pakistan (Union Texas Petroleum) Exploration & Production Inc.
- Eni Pakistan Ltd.
- MDL Pakistan Ltd.
- Occidental Pakistan Inc.
- SSGC (Sui Gas Company Ltd.)
- LASMO
- **bhpbilliton**
- Pakistan Petroleum Ltd.
- PARCO
- Schlumberger
- Ocean Pakistan Limited
- Moody Independent Inspection Services
- Shell Pakistan
- Moseley – USA
- SIEMENS
- PSD (Pakistan State Oil)
- Mobilink
- PAKTEL
- DESCON
- Tethyan Copper Company Ltd.
- Tuwairqi Steel Mills Limited



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PREPARATION OF DRILLING WELLSITE LOCATIONS

We have physically built and as well as can also provide technical assistance and economic feasibility on **DRILLING SITE SELECTION** based on Drilling Point identified by seismic and exploration. It includes an access which could cover economic, social and environmental aspects for easy and safe Rig moves. We have both engineering & designing capability to provide most economical design of Access Road that includes length, width & thickness. Best selection of locally availability of materials.

AGEC is leading in all kind of earthworks, site preparation works & Building Works. AGEC owns a huge fleet of Plant, Equipment, and Machinery including Bulldozers, Excavators, Wheel Loaders, Articulated Dump Trucks, Motor Graders, Trailers, Cranes, JCBs and a host of other construction equipment, totaling to a very large number.

Site Preparation, Temporary office Facilities, Design & Build for Enabling Works for Residential Complex for Client Employees & Agencies in Sindh Area. Proven work performed in Earthworks and Site Preparation works for Cluster, Road Building, Pipeline and Remote wells for Union Texas Petroleum (now UEP). Beside EPC Works of Residential Buildings was performed for Oil and Gas Sector.

CORE COMPETENCIES

- Engineering
- Procurement
- Construction
- Commissioning
- Project Management

