

TECHNICALLY POSSIBLE



FANTECH CONTRACTING LLC
is a leading market player in the MEP
Contracting, Building Contracting
and Steel Structure Business.



FANTECH
CONTRACTING LLC

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FANTECH
CONTRACTING LLC

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**BORN
TO
EXCEL**

MISSION

To be a global player in the provision of innovative engineering services and solutions.

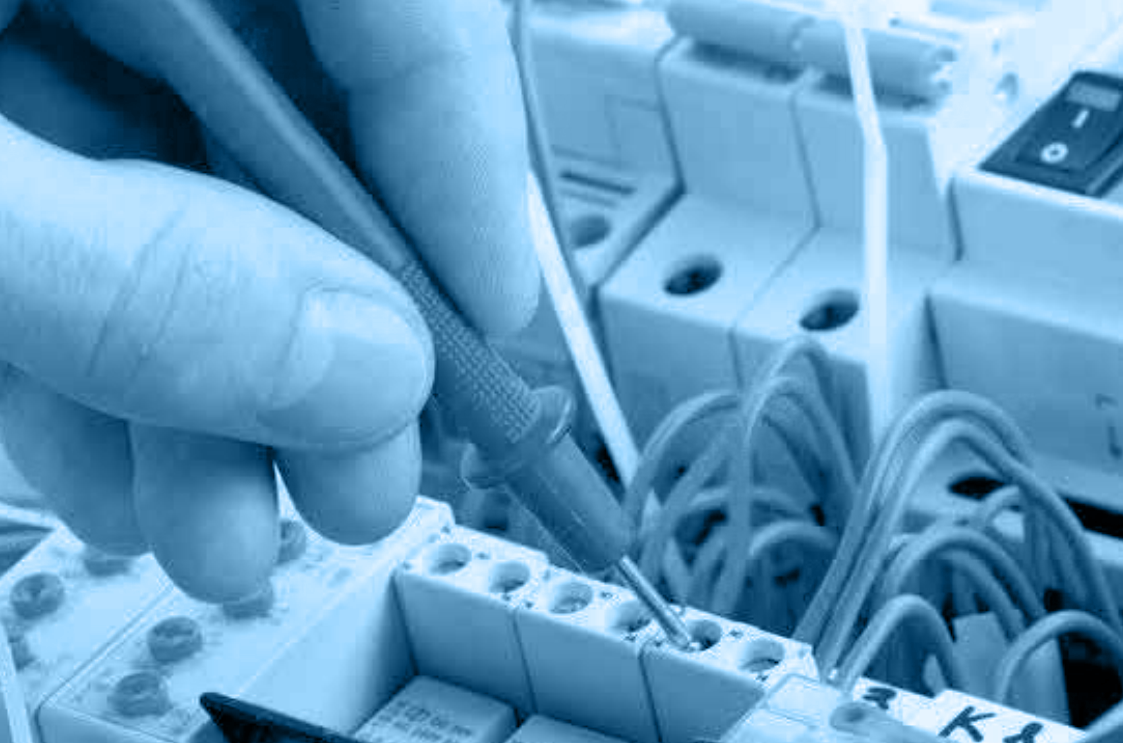
VISION

We promise to deliver world class engineering services and solutions that exceed customer expectations while earning equitable returns needed to sustain our welfare and environmental surroundings.

FANTECH CONTRACTING LLC is an organization with reputation of being a well experienced service provided specialized in electrical contracting, building contracting, MEP Contracting, Energy Solutions, Mechanical Engineering Works, etc.

FANTECH CONTRACTING LLC was established in 2014 based in Dubai, UAE and have a prestigious list of reputed clients and efficiently delivered projects across United Arab Emirates. We are committed to support our clients to find engineering solutions that will deliver immediate and long-term benefits. We provide wide range of integrated engineering solutions and committed to help our clients with advanced technologies and latest technical solutions.

We are an ISO 9001:2015 Certified company who are committed to consistently provide quality services and products that meet and exceed customer and regularity requirements through continuous improvement to the effectiveness of the Quality Management System.



- Supply, Laying, Termination and testing of LV and MV cables.
- Modification of existing Medium Voltage and Low Voltage Equipment.
- Design and Construction of electrical substations, cable route and electrical manholes comply with authority regulations.
- Supply, install, test and commission of various rating oil immersed and dry type power and distribution transformers.
- Design, Supply, Install and Commission of Substation earthing and lightning protection system.
- Energy audit and provide the best solutions to reduce the energy consumption and power quality improvement.

ELECTRICAL CONTRACTING

DEWA and DM Approved Contractor

Design, Obtain Approvals and Execution of Electrical Contracting Projects and Consultancy Services

Design, Supply, Install Test and Commission of Low voltage and Medium voltage, electrical equipments and its periodical maintenance to avoid downtime and shutdowns.

Execution of Electrical Containment systems, Lighting protection, Earthing systems, resistor packs, Thyristor controllers and Energy saving Equipments.



PORT ENGINEERING SERVICES

Repairing works of Quay Wall, Service Gallery, Rubber Panzer Belt, Cable Trenches, Rail Side Claddings, Turnover Pits, Anchoring Points etc.

Container yard interlock paving, floor painting, yard numbering and marking, supply and fixing of jersey barriers, etc.

Repairing or refurbishment of High Mast Poles, Street Lights, Warehouse Lighting, Boundary / Fence lighting, Service Gallery Lighting, etc.

Repairing or refurbishment of reefer container plug points, electrical distribution panels, cables, etc.

Maintenance of Medium Voltage Substations, Transformers, STS Cranes Turn Over Pits/Slip Ring Boxes and replacement of reeling cables.

Design Supply and Installation of UPS backup power system with backup batteries and network management cards.

Refurbishment, repair and dismantling of structures including Reefer Towers, STS/RMG/RTG Cranes.

Design, Fabrication, Supply and Installation of additional metal structures according to port engineering requirements.

Design, Supply, Install and commission of Medium Voltage and Low Voltage Power Factor Correction equipment and Power Quality Improving equipment comply with local and international electrical regulations.

Periodical inspections and Annual service contract for various assets, like Substations, Yards, Service gallery, Paving works, High mast poles, Reefer towers, UPS, Battery banks, Street lights etc..



INTEGRATED ENERGY SOLUTIONS



Power Quality Study in existing network and propose the best solution to comply with local and international regulations / standards.

Design, Supply, Install and commission of Medium Voltage and Low Voltage harmonic Filters.

Design, Supply, Install and commission of Medium Voltage and Low Voltage Power Factor Correction equipment.

Design, Supply, Install and commission of UPS backup power system with battery backup.

Supply, Install, Test and Commission Solar Backup Power systems.



BUILDING CONTRACTING

Dubai Municipality approved contractor up to G+1 Construction.

Coordination with consultants for the design and obtain NOC's from authorities.

Design, Supply and Laying of Interlocks and Kerbstones according to site requirements.

Existing Building Renovation and Maintenance.

Construction of medium and low voltage cable routes including design and construction of Electrical draw Pits and Manholes.

Design, casting, supply and installation of Light Pole foundation.

Design, Supply and Installation of Boundary walls and Chain link fencing.

Waterproofing and Specialized Coating.





INTERIOR FIT-OUT

We specialize in the turnkey fit out and refurbishment of hotel & resorts, restaurant, cinema, commercial offices, retail, villas, cultural and luxury mixed-use developments in the UAE.

JOINERY

Our experienced team with quality manufacturing facilities combines to provide best joinery solutions for your project. We are specialized in interior and exterior joinery.



ASPHALT LAYING

We are serving various services in road construction business through wide range of engineering services and technical expertise. Our technical portfolio includes Asphaltic & concrete road construction, Road Maintenance, Professional Surveying & Drafting Consultancies, Pre construction Services, Infrastructure Construction. We also take care of supply, installation, construction, testing commissioning & handing over.

AUTOMATION SYSTEMS



Supply and Installation of all types of automation systems according to the project and client requirements.

Supply and Installation of all types of communication and monitoring equipments.

Laying of fibre optic cables and installation of Patching/Splicing boxes.

Installation of security surveillance systems and installation of server and control rooms.

Associated with M/s Infinite Uptime for the conditional monitoring audit and installation of Industrial Data Enabler (IDE) measures tri-axial high-frequency mechanical vibrations, temperature, and acoustics. IDE helps you to monitor your machines and equipment thereby preventing unplanned downtime, increasing productivity, and minimizing breakdown maintenance costs. IDE enables predictive maintenance in the process and manufacturing industries.

Supply, Install, test and commission of UPS Monitoring, Door Lock Monitoring, Skip Monitoring systems.

Design, Supply and Installation of building management system (BMS) and SCADA.

MECHANICAL ENGINEERING

Mechanical equipment installation including replacing and integrating existing mechanical equipment as well as installing new equipment as per project requirements.

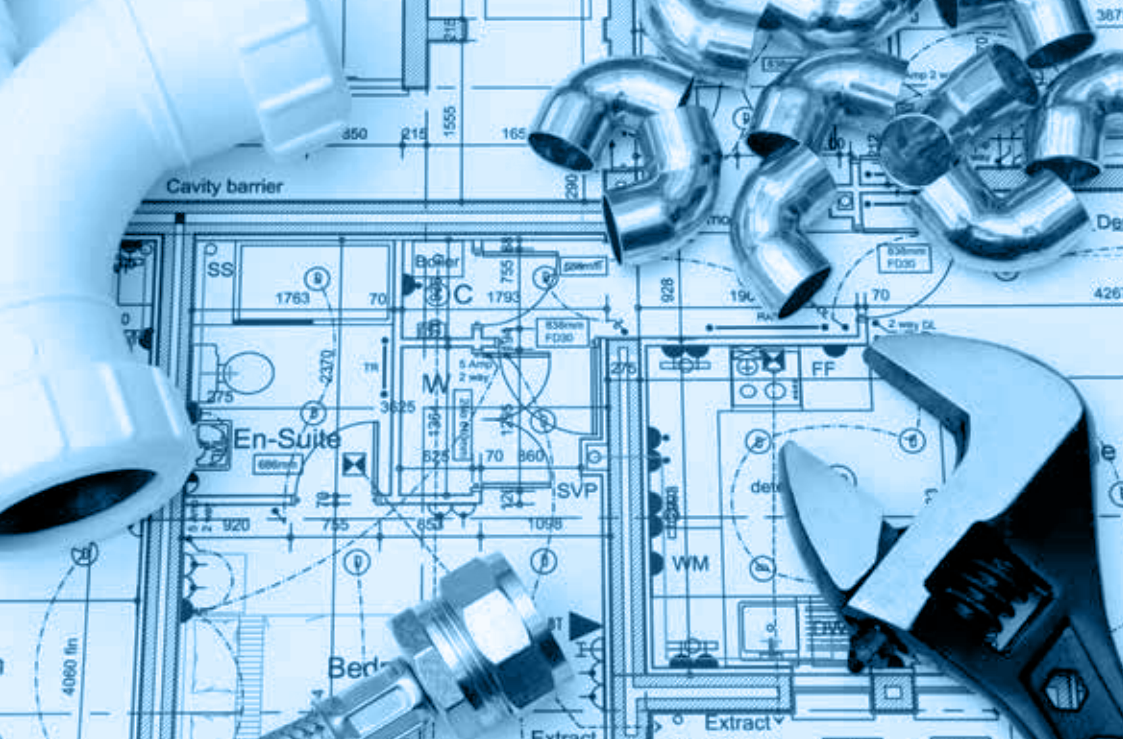
Conditional Survey, Repairing, periodical inspection and maintenance of all fixed and rotating equipment.

We have fully equipped machine shop to execute all kinds of mechanical engineering systems.

We provide efficient and cost-effective solution for client needs with high standards.

We have a team of skilled personnel and professionally qualified mechanical engineers.

CAD Designers, Machine operators and class 1 welding staffs to complete your project on time and economically.



MEP Contracting (Mechanical Engineering and Plumbing)

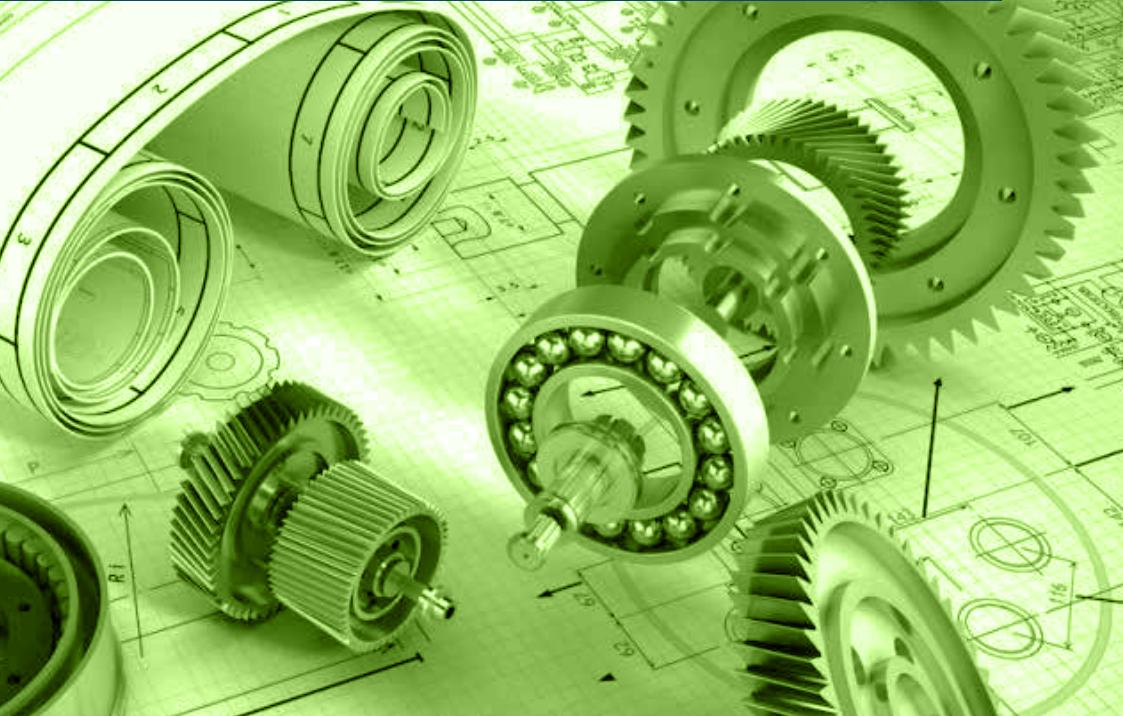
PLUMBING

Supply, Installation, test and commission of all kinds of plumbing or water dispenser systems according to the project requirements.

Design of water piping and chilled water pipe lines as per project requirements.

Supply and Installation of hot and cold water supply system.

Supply and Installation of water filtration system.



LIGHTING SOLUTIONS

Design, Supply and Install all kinds of Lighting solutions and accessories including street lighting, yard lighting, solar lighting, High bay lighting, Interior Lighting, Boundary wall lighting and Decorative lighting.

Supply and Install smart lighting control systems which will bring cost reduction, energy saving and efficiency of lighting systems.

Upgrading the existing conventional type-high mast poles mechanical and lighting systems with advance Guide rail mechanism and LED lighting solutions.

Maintenance of existing lighting arrangements and redesign carriage and lighting angles for better illuminations.

Survey of existing High Mast pole conditions and replace the accessories with minimum downtime.





Design, Supply, Install, Test and Commission of UPS backup power systems with battery banks for many different applications, including data centers, office buildings, construction, telecommunications, port industry, food and beverage processing, agriculture, laboratories, and medical facilities.

Periodical Service of backup power supply equipment including trouble shooting, battery voltage drop test, load test, etc.
UPS Monitoring System, Supply and Installation.



UNINTERRUPTIBLE POWER SUPPLY (UPS)

STRUCTURAL STEEL FABRICATION AND STRUCTURAL DISMANTLING



Our wide-ranging capabilities comprise the custom design, fabrication and erection of structural steel, Miscellaneous metals, light ornamental steel structures, Tanks and other non-pressure vessels.

Design and Construction of Beams, Bracing, Canopies, columns, Crane Rails, Plate works, Anchor bolts, Purling, Root frames and Trusses.

Dismantling of Structural Steel Framed Refining/Processing Plant, Factory Manufacturing Equipment, Structural Steel Framed Pedestrian Suspension and Rail Bridges, Storage Tanks, Sea Port equipment including Sea to Shore Cranes, RTG and RMG cranes etc.

Conditional survey of processing plants and prepare proper method of statement for damaged equipment removal with minimum downtime. Safe removal of working equipment and shifting to new locations in cost effective methods.

PAINTING AND SPECIALIZED COATINGS

Professional team for powder Coating and PVC coating as per client requirements.

We are specialized to apply coatings like heat resistive coating, road reflective coating, Energy efficient coating, Fire protection coating, etc..

Skilled technicians available for sand blasting and Marine grade coating for steel structures.

Specialized to apply PU coating and Epoxy coating according to site conditions.



MAJOR CLIENTS



UNITED ARAB EMIRATES
MINISTRY OF FINANCE

DP WORLD 



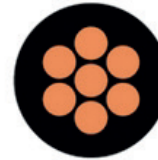
الهيئة الاتحادية للموارد البشرية الحكومية
Federal Authority For Government Human Resources



alnabooda
interiors
Our name is your guarantee



ASSOCIATED PARTNERS & SUPPLIERS





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