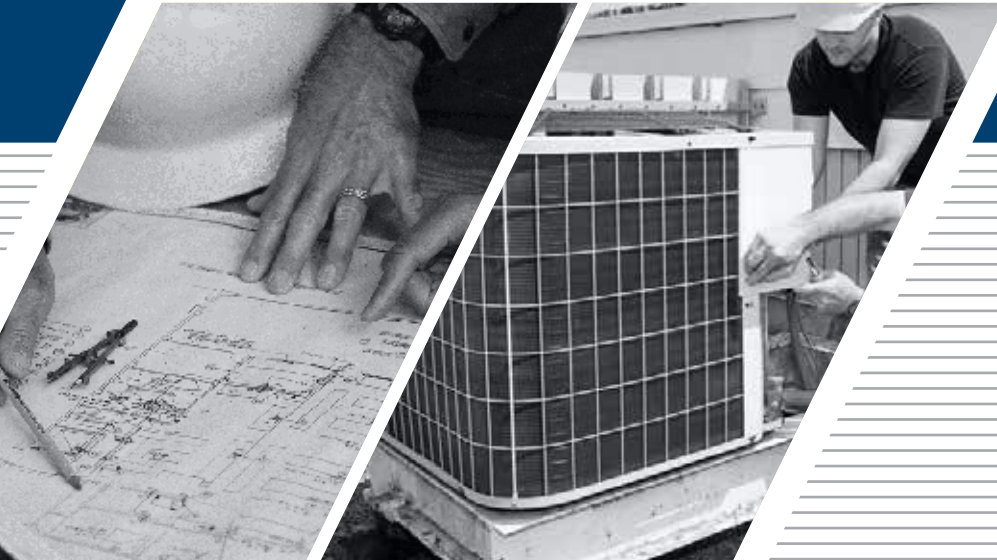


MEP solutions

powered by passion



تي اتش ال لترييب المعدات الكهروميكانيكية ش.م.م.
THL ELECTROMECHANICAL LLC

Mechanical
Electrical
Plumbing
Maintenance



PREFACE

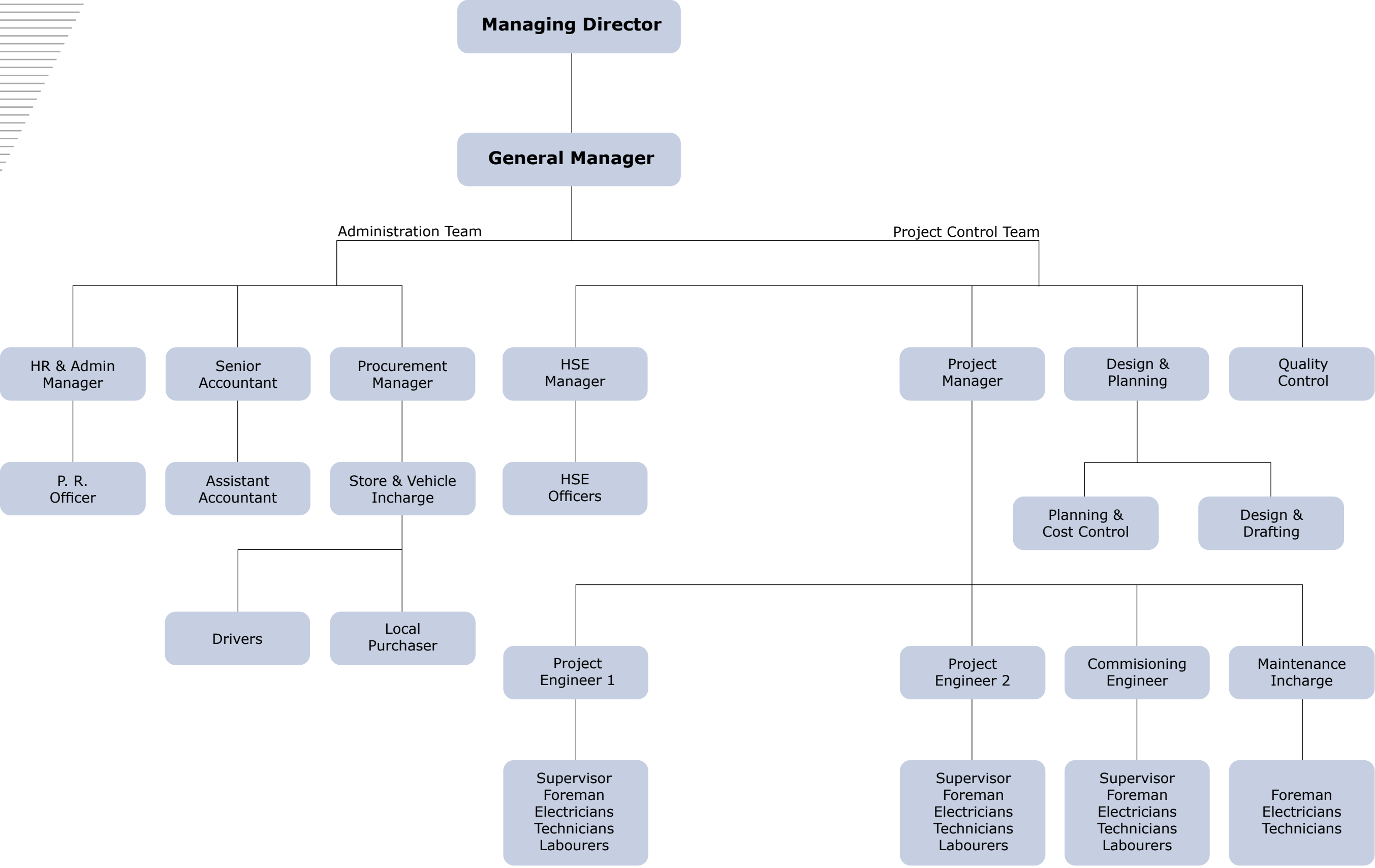
THL ELECTROMECHANICAL LLC is a fully owned subsidiary of reputable TAURANI HOLDINGS LIMITED. The company's institutional forte lies in its unique engineering proficiency to provide complete MEP solutions across the region. We offer exceptional engineering services in Mechanical, Electrical, Plumbing, Maintenance and Facility Management.

THL has earned unrivalled appreciation for Quality Management, Environmental & Safety Management System Standards, Engineering, procurement, installation, testing of electromechanical works across Residential, Commercial, Industrial, Hospitality, Healthcare, Aviation and Infrastructural Developments.

We empower our team to a culture of engineering excellence with a commitment to deliver our client's expectations in a cost-effective and timely manner.



ORGANIZATION CHART



Key Sectors

Residential



Commerical



Hospitality



Industrial



Infrastructural Development



Airports



Healthcare



Our Experties

Our electrical services encompass a full range of electrical systems which comparatively provide lower operating costs for an organization/ electrical project. In addition to project execution, we consult our clients on different strategies and associated costs, allocated to each of their specific electrical systems.

Our technical personale are fully knowledgeable in all types of MEP systems, and at the same time are aware of any sensitive needs that may be related to the project/ client requirements. We use proven materials and methods that guarantees maximum life expectancy, energy efficiency, lower costs, and generally improve the overall quality of the given installation.

Electrical Services



Electrical Portfolio of Services

Supply, Installation, Testing and Commissioning of the following:
Industrial / Commercial / Residential Electrical Work

- MDB's, SMDB's and Final DB's
- Main Bus-bar
- S/C wire and all types of cables
- Telephone, Data and CATV Systems
- Access Control Systems (ACS)
- CCTV Systems
- Fire and Alarm Systems
- Master Clock Systems
- Public Address Systems
- Earthing Systems
- Video and Audio Intercom Systems
- Isolators and Cable Trays

Electrical Low Current (LC) Services

- Instrumentation Systems
- Telephone and Data Systems
- CCTV and CATV Systems
- Fire Alarm Systems
- Fiber Optic Works
- Emergency Response Systems

Electrical Substations Including

- Medium Voltage (M.V.) Transformers.
- O.H.L (M.V. Over Head Lines) 33KV / 11KV.
- M.V. indoor and outdoor Switchgear including all Accessories.
- MV. Cables and all termination / Joint kits (under and above ground).
- Earthing Systems, Lighting Systems, Cable Trays and Related Works.

Electrical Low Voltage (LV) Services

- Power and Lighting Systems
- Panel Boards
- Cables and all related systems
- Street lighting Systems
- All Electrical Works related to Mechanical Equipment (Pumps, Chillers, AHU Machines)

Mechanical Services

The core of our business is the utilization of our MEP expertise. We utilise our mechanical service experience to provide the best solutions for our clients and customers. THL remains constantly focused on the performance and the needs of every project, with a combination of technical expertise and outstanding workmanship, we ensure that installed systems provide excellent performance, efficiency and outstanding results, at all times.

Regardless of the project volume, THL is always ready to meet your service needs. We provide services that often exceed the expectations of our customers. THL continuously searches for better methods and improvements to the systems and services they offer, that in turn brings value to the project execution. Our company is driven by best performance and our commitment to excellence.



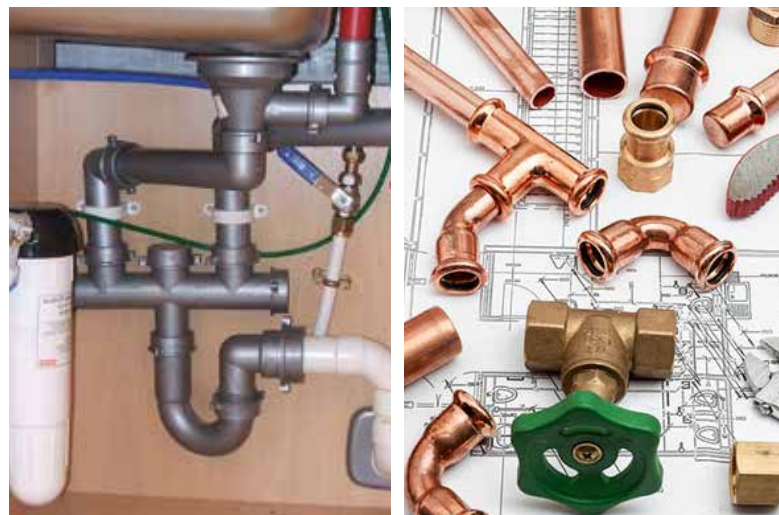
Our mechanical portfolio of services

Supply, Installation, Testing and Commissioning of the following:
Industrial / Commercial / Residential Mechanical Work

- Pumps and Pipe Systems
- Solar Panel Hot Water Systems
- Water Treatment Plant Systems
- Fire Fighting Systems (Water, Foam and Pro-inert Gases)
- HVAC Systems
- Water Supply System
- Drainage Systems
- Fire Fighting Systems

Plumbing Services

Our highly skilled and innovative plumbing professionals provide reliable plumbing services, that are both efficient and cost effective. A dedicated team of project engineers and specialists have extensive experience of providing a wide range of services and systems, to meet all of our client's requirements. The quality of THL work, together with the knowledge and experience of our plumbing engineers, enable us to meet any construction goals or schedule requirements for our clients. We are able to tailor all of our services, to suit any of your needs, by using the latest technologies and systems. In addition, we provide a complete plumbing design package for any size of Residential or Commercial project.



Heating, Ventilation, and Air Condition Services (HVAC)

We understand that different projects require a multi-specialist provider of HVAC installation, service, and maintenance. Our trained and certified HVAC technicians offer their expertise and speedy, reliable, and high quality HVAC services. Whatever your needs or budget, we will maintain your system in a condition that you can depend upon for your maximum comfort and assure the highest standards of performance and service.

Our exceptional work ethic is reflected in the quality of our jobs and the products we use. This pride in excellence and a sense of innovation, sets us apart from our competition, giving us the opportunity to work with many prestigious clients and contractors within the Middle East region. We provide a wide range of HVAC services and solutions such as designing, installation, proactive and preventive maintenance. The results of these services manifest in reduced operating costs, increased comfort and air quality, improved reliability, and increased efficiency and sustainability.



Fire Fighting Systems

We specialize in Designing, Supply, Installation, Testing, Commissioning Servicing and Maintenance of various Fire Protection and Fire Alarm systems. While our team is extremely dedicated and amply experienced in installing and servicing firefighting systems we adhere to the most stringent standard at all levels of our operation and quality checks of materials being used.

Our range of services:

- All kinds of fire extinguishers
- Fire Hydrants
- Dry and Wet Riser Systems
- Water and Foam Sprinkler system
- Deluge System
- Inert Gas System
- Gas Detection Systems
- Wet Chemical Suppression systems
- Emergency and Warning Lights.



Maintenance Services

We provide complete project and facility maintenance to commercial and residential units. Our strength lies in the ability to provide full engineering and facilities management that meets all customer's needs and requirements.

We have years of track record in managing multi location operations and have developed our reputation, based on customer satisfaction, innovation, creativity, reliability and flexibility.

THL Advantage

We provide top quality services 24 hours a day & 7 day a week.

Single point of contact for entire MEP services, project & facilities maintenance.

We ensure that you receive both; preventive and reactive maintenance service information / services, that will lower your costs, extend the life of the maintained units, and increase quality.



Our maintenance portfolio includes, but not limited to the following services:

Entire MEP services of buildings and infrastructures
Air conditioning maintenance
Electrical services
Plumbing and sanitation

We have demonstrated a high degree of competence in the facilities maintenance industry and assisted our customers in reaching the maximum maintenance performance, occupants' satisfaction targets, and optimize facilities management processes.

We deploy our technology-enabled and experienced workforce for stand-alone, or multiple facility, maintenance services. Attention to detail guarantees that we consistently meet and exceed your expectations. We are focused on project planning, customer satisfaction, managing expectations, and cost effective services and solutions.

THL has teams of specialists with proven expertise, innovative solutions, and facility maintenance practices that will provide you reliable services together with maximum cost savings.



Ongoing Projects

Del-Ani Holdings Dubai / Ducast Abu Dhabi



QHSE STANDARD

THL implements the highest standards of health and safety regulations throughout all of its projects while simultaneously maintaining high-man hours on site. Quality, Health, Safety and Environment are four fundamental elements that make up the core of our business and reflect our commitment to growth while maintaining the highest standards. We value the safety, health and security of all our employees and we remain mindful of the environment in which we live and work. Our highly professional and responsible corporate management team ensures that THL maintains, implements and regularly improves our QHSE practices.

This dedicated and focused approach has resulted in some of the best QHSE actions across the region, which in turn, adds to the confidence that clients place when they entrust a project to us. Our safety oriented approach has been thoroughly reviewed, tested and trusted by our esteemed clientele across many emerging sectors/ markets in GCC.

Group Credentials



TAURANI
HOLDINGS LTD

TAURANI HOLDINGS LTD is a multinational conglomerate headquartered in Dubai, United Arab Emirates. It operates in 3 continents with more than 10,000 employees worldwide. THL was founded in 1976 as a group of manufacturing, trading and servicing companies catering to a vast multitude of sectors across various markets.

With annual turn over of US\$200 Million, the group has eventually ventured into every trade arena through well-defined business strategies. An able leadership and a highly dedicated work force across the group are the key elements that engineer its evolution.

As a global business conglomerate, the group's ability to understand, innovate and operate in a multicultural world ensures its long-term sustainability and, specifically, impacts its ability to meet the group's underlined growth trajectory.

GROUP ASSOCIATES



DSS STEEL (Dayal Steel Suppliers) established in 1976 as a medium sized building material company, has evolved as one of the most recognized enterprises in the steel industry with the core business being import, export and stocking of Pipes, Tubes and structural steel products. The company has been proficiently catering to Oil & Gas, Water Treatment & Desalination, Construction and Infrastructure, Pre Engineering Building, Machine & Equipment, Marine, Ship Building & Ship Repair, Auto Body Fabrication and various other allied industries.

With its main office and stocking/ distribution facility at Ras Al Khor industrial Area of Dubai, it is complemented by ancillary offices and warehouses in other GCC countries to efficiently service its vast customer base across United Arab Emirates, Middle East and Africa.



Founded in 1996, as an ISO: 2000 – 9001 certified Ductile Iron & Steel Foundry, DUCAST has been manufacturing Municipal and Engineering castings for various applications. The company prides in being one of the pioneers in the Ductile Casting business and produces 16,000 tones of casting annually. The company has experienced an enviable surge along with the robust growth of UAE. The company has undertaken many prestigious projects in UAE and GCC by supplying castings ranging from Sewer Network to Special customized castings to meet the towering demands of its clientele. The companies key sectors range from Ports, Airports, STPs, Rail Networks, Sewer/ Storm Networks and Road Infrastructure projects across GCC. The company, with its vast network, is well poised to broaden its spectrum across USA, UK, Europe and MENA region.

Pertaining to its product line, DUCAST has the capability of producing castings from 0.5Kgs to 1 Ton that too any form or shape as per the market/ client requirement. Last but not least, all our major products are KITEMARKED as per BSI (British Standard Institution).



DEL-ANI HOLDINGS LTD. a subsidiary of DSS Steel specialises in stocking and distribution of specialised structural steel and allied metals. Headquarter in Techno Park, Del-Ani houses high grade plates and long products for Oil and Gas, Petrochemical and Energy, Water Treatment and Desalination, Maritime and Shipbuilding, Metro and Railways .

As an ISO 9001 Certified company, Del-Ani procures and supplies world class products to its discerning customer base across GCC, Middle East and Africa.



Universal Tube and Plastic Industries Ltd, an ISO 2008 :9001 accredited company, is a leading manufacturer and distributor of High Frequency Induction Welded Steel Pipes and Tubes. Established in 1990 and with manufacturing facilities in Jabel Ali and Dubai Investment Park, UTP produces over 180,000 metric tons annually. Spread over 25,000 square meters, and having a dedicated workforce of about 300 employees the company is equipped with the state of the art machinery to manufacture world class welded steel pipes and tubes. UTP product line ranges in size from 1/2" to 8" in Rounds, 19 x 19 to 100 x 100 in Squares and 40 x 20 to 150 x 75 in Rectangular tubes.

UTP is certified by:

- BM Trade For ISO 9001:2008.
- BSI UK for "PED " (Pressure Equipment directive)
- TUV Nord for CE Mark for BS EN10255 & EN10219 for both Black & Galvanized steel pipes.
- Sai Global for manufacture of Black & Galvanized steel pipes as per Australian Standards AS 1074.
- Listed by UL for manufacture of ASTM A53 sch.40 Grade A, Grade B & as per ASTM A 795 Grade A & ASTM A 135 sch. 10 Grade A & B for Black & Galvanized steel pipes for Fire protection systems, Sprinkler systems and Chilled water systems.
- Approved by ministry of Civil Defense U.A.E & Qatar for supply of pipes in U.A.E. & Qatar for MEP projects.



As a Formwork specialist, KHK Scaffolding & Formwork LLC is at the cutting edge of technology in Scaffolding and Formwork manufacturing and trading business. Established in 1991, the company has evolved to cater to some of the most complexed projects across US, Asia, Europe and Australia. The company's annual production capacity has touched 50,000 tones and is further investing to innovate ways to foster it to meet the ever growing market requirements.

The company offers formwork solution in Stainless Steel, Aluminum and Galvanized Iron. KHK is well integrated with its other Group Companies that specialize in manufacture of Pipes and Tubes and other scaffolding accessories.

As an ISO: 9001 Certified Company, KHK ensures quality along with safety in every product sold or rented. And with offices in UAE, USA, CANADA, UK, Ireland, Belgium, Spain and Australia, KHK is emerging as a global player as scaffolding and formwork manufacturer and trader.



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