

مستجدة للفحص Emerging Inspection

Quality with Integrity





Welcome

To

**EMERGING INSPECTION EST. (EI)** 

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#### **INTRODUCTION**

We proudly introduce ourselves as Emerging Inspection Est.(EI) based in Dammam City, Kingdom of Saudi Arabia. Emerging Inspection Est.(EI) has started to cater the requirements of Industrial Sector in the regions of Saudi Arabia, established with a view to meet the growing demand of technical & commercial activities in Kingdom of Saudi Arabia and tune with the policy of rapid industrialization in the field of project support services to Constructions, Oil & Gas, Petroleum, Chemical, Petro-Chemicals, Fertilizer, Power Generation, Steel Plants and allied services.

We are growing phenomenally in the Saudi Arabia with backup of our satisfied customers and dedicated team of employees comprising professionals, skilled workers & Technical qualified people who never compromise on quality standards and customer satisfaction.

Our policy is to reach at the heights of our customer expectations.

Emerging Inspection Est.(EI) also provides wide

range of Engineering and Technical Support for new and existing projects and service sectors, which includes Manpower (skilled & semiskilled), Mechanical, Electrical, Civil, Maintenance, Fabrication and Rental Equipment. Our strong pedigree of qualified and highly skilled sales & technical staff can provide customized solutions and technical guidance to fulfill and satisfy the customer requirement. Our contracting group is confident to take over any venture at site and to complete them in the given span of time.

Emerging Inspection Est.(EI) caters all the needs for an industry as well as projects. Our area of interests spreads over Mechanical, Electrical and Civil construction materials and maintains separate crews for each division all having a deep knowledge about the materials in concerned field.

We hereby submit our profile with much "Confidence & Expectation" as we have consolidated our infrastructure and activities to carry our all your requirements.



# **OUR POLICIES**

- >> Lead all works by maintaining safety, quality and time.
- >> Treat all employees in good manner
- >> We strongly promote honest, positive attitude to be reflected in all dealings, thereby reputation of clients, customers and employees be earned.
- >> Encourage employees to develop their capabilities, provide them proper training as possible.
- >> Distinguish priority works to be completed on time.
- >> Listen clearly to client's scope of works in order to deliver appropriate.
- >> Services covering their expectation.
- >> Provide professional staff capable to handle any critical and sensitive works.

# **OUR VISION**

To be a competent service provider in the market by supplying of highly skilled & semi-skilled manpower, standard products complying with safety, quality at optimum cost for the value to clients.



## **OUR MISSION**

Maintain harmonious relationship with clients, customers and employees, endeavor to develop through their ultimate satisfaction, ensure welfare and human rights of employees are never revoked.

# **QUALITY POLICY**

El having its own quality policy, strikes to execute industrial, commercial and civil engineering projects & services to the satisfaction of the customer in a professional manner. It's being done by constantly upgrading the working methodologies to enhance quality strictly within the assigned time schedules. El is committed to provide consistently high quality to meet customer's specified requirements.



# **QUALITY OBJECTIVES**

- >> To deliver our clients the standards of quality specified in the contract within budget.
- >> To create and maintain a culture of quality within the group.
- >> To ensure that all our employees are trained in quality assurance and that this training is ongoing process at all levels.
- >> To provide the resources necessary to achieve the required level of quality.
- >> To ensure that quality control mechanisms are being sufficiently and effectively applied at all times and levels.
- >> To provide documentary evidence of all quality control measures.
- >> To ensure that all consultants, suppliers, sub-contractors and others who are involved in our projects meet the required quality standards.
- >> To continually review, improve and implement quality control and best practice procedures as per internationally accepted standards

#### **HEALTH & SAFETY POLICY**

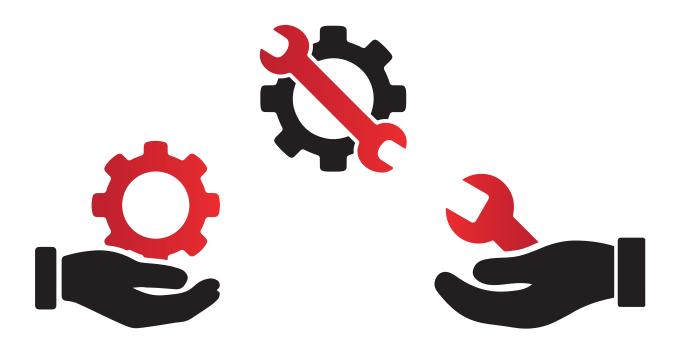
- >> El is committed to provide a safe and healthy working environment for employees. The company understands that safety is the foremost for everyone involved directly or indirectly with projects implementation. We also believe that owners face a variety of risks that undertake a construction project. Safety is a critical item on all construction projects for multiple reasons includes protecting the welfare of employees; provide a safe work environment and controlling construction costs. El believes the importance of safety as a cost controlling measure, means of reducing risks associated with construction.
- >> We also understand that by implementation of fully fledged safety rules and regulations, we have to face little upfront costs. El is committed to provide a safe and healthy working environment for employees, visitors and customer to their work place.
- >> Health and Safety is a continuing objective and hence is an integral part of the business plan. We accept and recognize that safety is the responsibility of each and every individual in the company and not just the function of the management.
- >> El provides necessary information, instruction and training to employees and others, temporary staff and sub-contractors to level their frequency of competence with respect to safety and health.



# **OUR SERVICES**

Emerging Inspection Est. (EI) are quite manageable and committed to its services consisting of all kinds of Industrial Support Services to all Industries (such as Oil & Gas Industries, petrochemical plants, gas plants, refineries, support industries, etc.) which are summarized as follows:

- >> Vendor & Project Inspections
- >> Engineering Consultants
- >> Civil Works
- >> Maintenance-Mechanical, Civil, Electrical & Instrumentation
- >> FRP GRP
- >> Fabrication, Welding & Painting
- >> Scaffolding Works
- >> Equipment Rental & Transportation
- >> IT Solutions
- >> Manpower Supplies
- >> Material Supplies (Industrial & Construction)



#### **VENDOR & PROJECT INSPECTIONS**

Emerging Inspection is an inspection company consisting of exceptional technical professional inspectors who are qualified engineers and are certified with major international certification bodies like API, ASME, TWI, BRITISH GAS etc.

Emerging Inspections is also Saudi Aramco approved and qualified agency. Inspections are performed inline with the international and locally recognized standars and specifications under the supervision of most qualified quality Inspector pertaining to specific commodities.

#### THIRD PARTY VENDOR SERVICES

El providers highly experienced and qualified Vendor Inspectors to undertake third party Inspection, Vendor Inspection activities of equipment and materials at manufacturer's/ supplier's shops to verify that the product quality conforms to the specified requirements of the client purchase order, relevant specifications, codes, and standards. The depth of experience in our team provides high quality service to meet our customer's expectations and satisfaction.

# OUR INSPECTION SERVICES INCLUDES AND IS NOT LIMITED TO BELOW COMMODITIES

- >> Pressure Vessel
- >> Heat Exchangers
- >>> Storage Tanks
- >> Pipes & Piping
- >> Fittings
- Pumps
- Valves



- >> Skid Mounted Equipment's
- >> Coating / Painting Inspection
- >> Welding Inspections
- >> Structural Steels
- >> Cables
- >> Switch Gears
- >> Transformers











# **Project and Field Expediting**

El offers professional expediting services which has become key to success for the project completion with the deadlines and schedules becoming more and more critical.

Our expediters are experienced professionals who, by virtue of their technical backgrounds, are able to quickly verify progress against schedules, spot any potential bottlenecks and point out any quality issues that may lead to eventual delays.









#### **NDE SERVICES**

Emerging Inspections is an approved third party ADVANCED NDT and NDE company in kingdom of Saudi Arabia. Advanced NDT and NDE (non destructive testing and engineering) provides faster results, improves accuracy and saves your money. Emerging Inspections advanced NDT services use innovative technology to inspect and analyze anomalies in your equipment with fewer disruption to operations.

These specialized applications speed up the inspection process and can often provide accurate results without interrupting your workflow. Our advanced NDT services help you reduce overall costs of inspection, decrease maintenance costs and ensure reliable operating processes. We provide a full spectrum of in-lab and callout advanced NDT/NDE services.

#### SOME OF THE SERVICES NAMELY ARE AS BELOW

- >> Radiographic Testing
- >> Ultrasonic Testing
- >> Penetrant Testing
- >> Magnetic Particle Testing
- >> Alternating Current Field Measurement (ACFM)
- >> Automated Corrosion Mapping (ACM)
- >> Digital Radiography (DR)/Computed Radiography (CR)
- >> Eddy Current Arrey
- >> Eddy Current Testing (ET)
- >> Electromagnetic-acoustic transducers (EMAT) for boiler tube and piping
- >> Guided Wave Services
- >> Infrared Thermography
- >> IRIS Testing
- >> Close-range laser scanning for metrology and pipeline inspection



- >> Mid-range laser scanning for tanks and facilities
- >> Moisture Detection Imaging (MDI)
- >> Phased Array Ultrasonics (PAUT) with Full Matrix Capture (FMC)
- **>>** High Temperature PAUT (up to 700°F)
- >> Real Time Radiography (RTR)
- >> Remote Field Testing (RFT)
- >> Remotely Piloted Inspection Systems
- >> Time of Fight Differaction (TOFD)
- >> Tube to Tube Sheet Weld Inspction









#### LIFTING INSPECTION

The services that we provide both onshore and offshore locations comprise of witnessing, commissioning, and testing of lifting equipment, load testing of lifting equipment, periodic inspections and recertification of lifting tackles and equipment.

Our services not only assures the equipment is safe but also ensures that the equipment operators are well trained and highly skilled.

Inspection of lifting equipment's performed against international standards and specifications by highly expert, trained and certified quality professionals who are tested and certified by LEEA.

Some of the inspections and activities are as below:

# **MATERIAL-HANDLING EQUIPMENTS**

- Cranes
- Shackles
- >> Hooks
- >>> Fork-Lifts
- Derricks
- >>> Boom Trucks
- >> Tower Crane
- >> Truck Mounted Cranes
- >> Elevating Platforms
- >> Telehandlesrs

# **MAN-HANDLING DEVICES**

- >> Man Lifts
- Elevators
- Escalators
- >> Cable Cars etc.









# **CIVIL SERVICES**



- >> Concrete repairs / Injection method.
- >> Cable Pulling & Installation.
- Asphalt Works.
- >> Epoxy coating / painting.
- >> Water proofing.
- >> Supply & Installation of Fencing / Car Parking Shades
- >> / Trenching for pipes and cables.
- >> Excavation, backfilling & compaction services.
- >> Dewatering.
- >> Design & Construction of precast foundations.
- >> Construction of road humps.
- >> Construction of concrete safety barriers.
- >> Safety signage & Thermoplastic road marking.

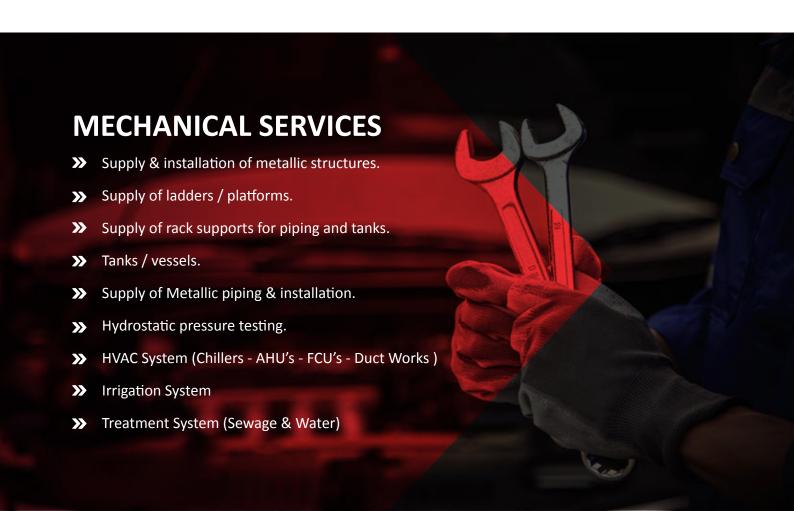




















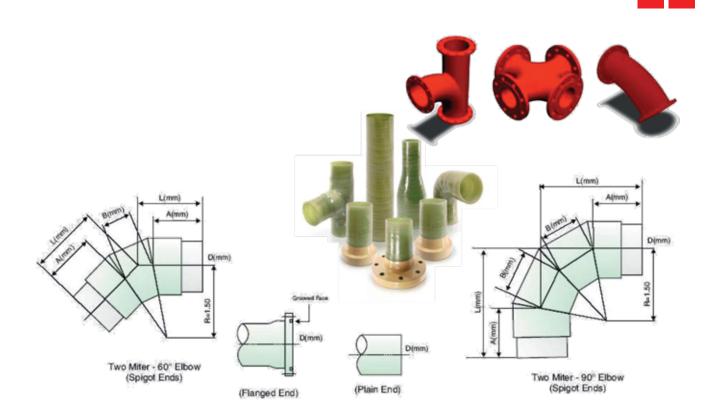
# **GRP/FRP/RTR/RTRP/GRE PIPE & FITTINGS**

Emerging Inspection Est. (EI) supplies high quality GRP/FRP/RTR/RTRP/GRE Pipe & Fittings including Durable and sustainable solution to lap joints. Supply of Materials that are customized and made to order as per specific requirements, design parameters and drilling standard as to meet the customer needs and requirements.

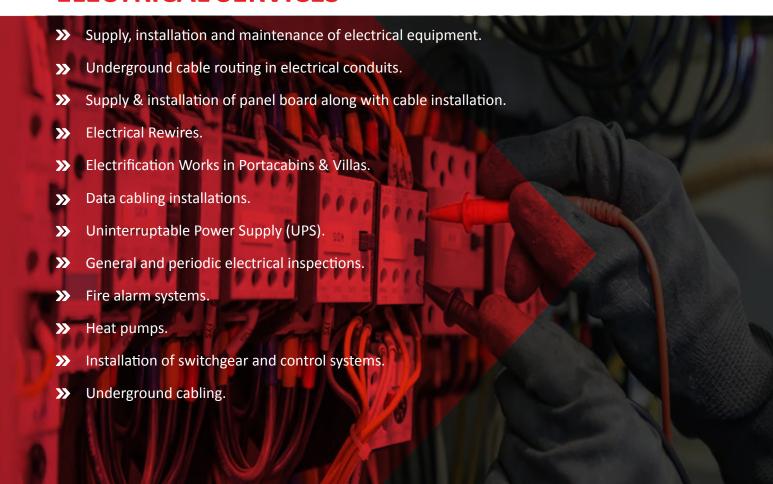
Our experienced team of engineers and technical support specialists assist customers in the early planning and design stages. Our product experience ensure that our recommendation on product life cycle are accurate which allows the whole life cost of a product to be calculated to a high degree of accuracy. From concept to commissioning, Silo tank's team of Engineers provides the following

#### **SERVICES**

- >> Needs Analysis & Front End Engineering Design (FEED)
- >> Material Analysis and Corrosion Resistance
- Asset & Industry Standard Compliance
- >> Structural Calculations
- AutoCAD & Solid works 3 D Modeling
- COSMOS finite element analysis
- Process Guarantees
- >> CAPEX & Whole Life Cost Analysis
- >> Solutions to the client...



# **ELECTRICAL SERVICES**



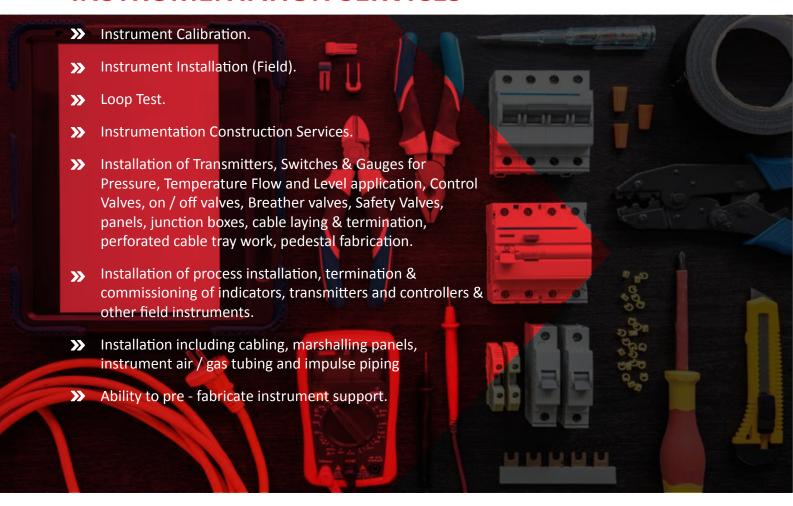








## **INSTRUMENTATION SERVICES**









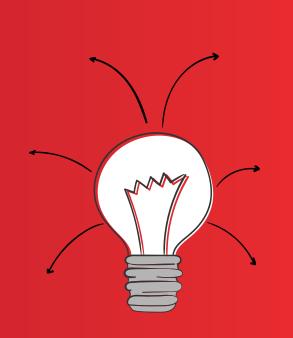


#### SCAFFOLDING SERVICES

We are a specialist scaffolding access provider to the industrial locations of Saudi Arabia. We provide a multi-product approach to the provision of scaffolding to both new and existing plants. Whether working on highly specialized industrial work or large commercial construction projects, the division offers comprehensive solutions that include design, erection and dismantling services. Regardless of the size or difficulty factor, our Scaffolding Services Division has the resources and expertise to get the job completed on time.

# **SERVICES**

- >> New Plant Construction
- Plant Maintenance
- >> Plant Turnarounds
- >> Commercial Construction
- Power Projects
- >> Infrastructure Projects
- >>> Building Refurbishment
- Cement Production Plants
- Steel Plants
- >> Design Solutions
- Scaffold Inspector Services
- >> On-Site Supervisor Services







# **IT SOLUTIONS**

- >> Hardware System & Solutions.
- >> Security Solutions.
- >> NET Programming
- >> Java Programming
- >> IT Staffing & Support Services.
- >> CCTV Installations.
- >> Software Solutions & Consulting.
- >> Telecommunications, Data Networks.
- >> Installation of Fiber Optic.
- >> Software Quality Assurance.











## **MANPOWER SUPPLIES**

El is providing various manpower for Long term, Short term and emergency Manpower Skilled & unskilled workers (workers to managerial level)

## **OUR SPECIALIZED MANPOWER**

- Engineers
- >> Vendor Inspectors
- Project Inspectors
- >> Material Expeditor
- QA/QC
- **≫** E&I
- Supervisor
- Mechanical Fitters
- Pipe Fitters
- >> Pipe Fabricators
- Fabricators
- Mason
- Electrician
- >> Safety Officer
- >> IT Technicians
- >> Rigger (I, II, III)
- Helpers
- Labors
- Foreman
- Flagman
- >> Welders (3G, 4G, 6G, Multi)
- Diesel Mechanic
- Store Keeper
- Surveyor
- Camp Boss
- >> All Kind of Heavy Machinery Operators



## MATERIAL SUPPLYING-TRADING DIVISION

Our Trading department is one of the best in the Kingdom of Saudi Arabia providing services to the clients in various sector.

# **OUR SPECIALIZED MATERIALS**

- >> Electricals
- >> Instrumentations
- >> Pipes & Fittings
- Rig Items
- Spare Parts
- >> Valves & Flanges
- >> Pumps, Vessels, Gaskets Etc.,
- >> Tools / Oils & Lubricants
- >> Cables
- >> Complete Safety Solutions-Wears, Fire Hazard, Signage, Barricades









# **EQUIPMENT RENTAL**

- >> Heavy lifting equipment.
- >>> Renting of operated earthmoving equipment.
- >> Experienced trained mechanics.
- >> 24/7 reliable service.
- >> Highly trained machine operator.
- Generator-Electrical & Diesel
- >> Tower Lights
- >> Boom Truck
- >> Vacuum Truck
- Manlift





# **TRANSPORTATION DIVISION**

- >> Dump Truck
- >> Low Bed Trailers
- >> Flat Bed Trailers
- >> Pick UP
- Coaster
- >>> Dyna
- >> Hiace







Quality with Integrity



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