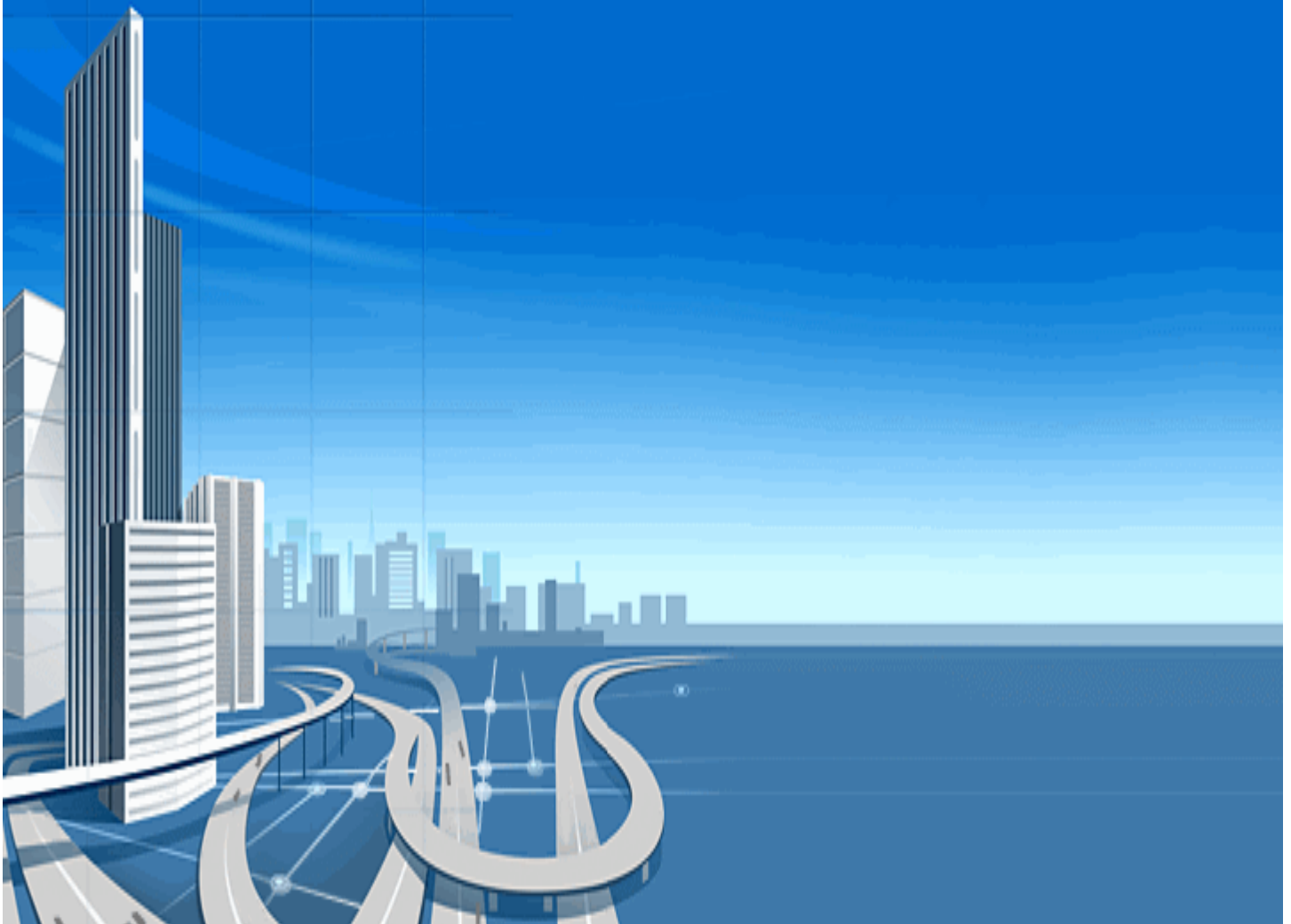




# CREATIONS ENGINEERING

## **Electro Mechanical Works**



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## **Electro Mechanical Works**

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## **COMPANY OVERVIEW**

**Creations Engineering** is a leading firm of consulting engineers in building services, specializing in HVAC, Water Supply, Drainage and Fire fighting.

**Creations Engineering** has been established by leading consultants and qualified engineers who has professional practice with international standards.

**Creations Engineering** produces top quality, effective, and technically secured result on time and aspire to exceed client's expectations in building services design.

**Creations Engineering** offer a complete range of Building services engineering design support to our clients and maintain a competitive edge in their respective business and project goals. We provide services with high quality, innovative solutions. We provide CAD services to the building services engineering contractors.



**Creations Engineering** is one of the few companies with the knowledge to prepare low cost, high quality shop drawings.

Dedicated team of experienced engineers assigned to provide the best standards.



## **OUR TEAM**

**Creations Engineering** proudly leads an experienced and versatile team that efficiently work together to link their strengths under the leadership of Design Managers who are all very well specialized in MEP Design drawings and drafting therefore bringing every client, the best in technical services.

The professional experience of our team members with the exploitation of latest computer aided design, drafting and system developing tools guarantees you the successful completion of any multifaceted engineering projects .This way we ensure that projects are completed as per client requirements regarding quality, time and cost. We give importance to quality and we take pride in our services.

An excellent high professional and dedicated team of Design Engineers and other technical staff is our strongest asset, which delivers to best results to our esteemed clients.

Our quality review process begin from the initial stage and continues until the work is completed.



## **QUALITY**

- We strengthen our client's relationship by providing superior customer value and by continuously improving our performance.
- We understand and value our clients and then deliver the best solution with our in depth knowledge and expertise in engineering.
- We identify and consider the requirements of the customers.

## **PROJECT MANAGEMENT SERVICES**

Creations Engineering is capable to take up management of projects from the start to the end. We are currently involved in a number of projects by extending services in the following areas

- Preparation of Project Review Report
- Preparation of Design report
- BOQ preparation and evaluation
- Project Site Activities Control
- Material Submittal Approval.



## **DESIGN & SHOP DRAWING SERVICES**

**Creations Engineering** provides a complete range of HVAC, Water Supply, Drainage, Fire Fighting services through highly experienced engineering and Project Management team fully complying to time, cost and quality requirement of projects

Our services include the followings,

➤ **DESIGN SERVICES**

➤ **SHOP DRAWING SERVICES**

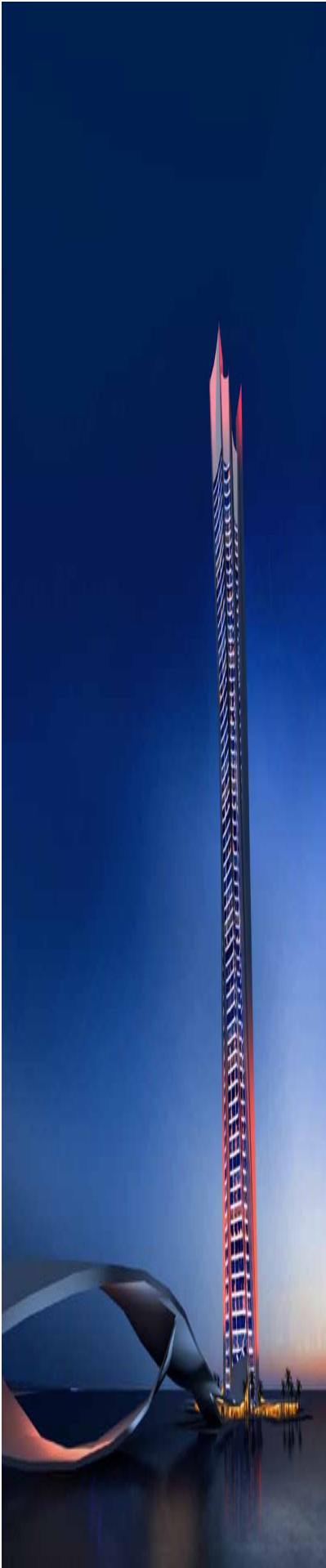
➤ **DESIGN SERVICES**

We provides top quality Mechanical. Electrical, Plumbing (MEP) engineering services. Our customer-Centric approach, streamlined design process and innovative technical proficiency enable you to add value to your business.



## **Our Design Services include the following,**

- ❖ Preparation of Water supply Design & shop Drawings
- ❖ Preparation of Drainage design & shop drawings
- ❖ Preparation of Firefighting design & shop Drawings
- ❖ Preparation of HVAC Design & shop drawings
- ❖ Preparation of Electrical Design & shop drawings
- ❖ Preparation of Builders work drawings
- ❖ Preparation of combined service drawings (CSD)
- ❖ Preparation of detail design works
- ❖ Preparation of pump room drawings
- ❖ Preparation of As-Built works
- ❖ Preparation of Isometric drawings
- ❖ Preparation of Schematic Drawings
- ❖ Preparation of drawing review report
- ❖ Space planning preparation
- ❖ Bill of quantities preparation
- ❖ Preparation of Design and manual calculation Report



### ➤ **SHOP DRAWING SERVICES**

We offer our clients with efficient Detailed Design and Shop Drawing services Via Auto cad at reasonable charges. These services are rendered by using advanced and Innovative skill.

### ➤ **BIM SERVICES (Revit MEP)**

We offer our clients with efficient Detailed Design and Shop Drawing services via Revit MEP Software at reasonable charges. These services are rendered by using advanced and Innovative skill.

### ➤ **BIM SERVICES (Auto Cad MEP)**

We offer our clients with efficient Detailed Design and Shop Drawing services via Auto cad MEP Software at reasonable charges. These services are rendered by using advanced and Innovative skill.



## VISION & MISSION

**Creations Engineering**, We strictly follow our vision to maintain and strengthen the quality we provide our customers. We strongly believe that success depends solely on team work and combined efforts .

We develop ourselves and strengthen our business through providing our customers the best project systems, timely project execution, service with progress reports and updates and cost-effectiveness.

We highly value our employees as they are the foundation of this company. From their experiences and high sense of professionalism will make the company to go forward.

We are realistic in goals, we over deliver and believe our customers are our best advertising.



## **COMPANY STRATEGY**

- To strive to provide innovation and world class solutions through obtaining the best people, processes and systems with a commitment to partnership and exceptional service.
- To continue to drive the company to new levels of sophistication by adding value and applying expert analytical skills to technical, environmental and energy related issues.
- To grow relationship and provide best fit solutions to allow maximum productivity and growth therefore mutually benefitting the client and the company.



## **WORKED PROJECTS**

### **1) MSHIREB PROPERTIES OF DOHA LAND (I01 Building) at QATAR**

- Plumbing
- Co-ordination
- Builders work

### **2) QATAR PETROLIUM DISTRICT at QATAR**

- Plumbing
- Fire
- Builders work

### **3) STADIUM HOUSING BUILDING – GUNIEA at WEST AFRICA.**

- Plumbing

### **4) DUBAI AIRPORT (GSEM) at DUBAI**

- Plumbing
- Builders work

### **5) BARWA- AL – BARAHA at QATAR**

- Plumbing
- Fire
- CSD



## **6) ABDUL WAHID CAR PARK BUILDING**

- Plumbing
- Fire

## **7) TADAWUL TOWER at SAUDI ARABIA**

- Plumbing
- Drainage

## **8) ABU DHABI TRADE CENTRE at ABU DHABI**

- Plumbing
- Drainage

## **9) ENEC GUEST HOUSE at ABUDHABI**

- Plumbing
- Drainage

## **10) OASIS TOWER at DUBAI**

- Plumbing
- Drainage

## **11) OMAN CONVENTIONAL AND EXHIBITION HALL at OMAN**

- Plumbing
- Drainage

## **12) CITY WALK PLOT - 06 at DUBAI**

- Plumbing



**13) JABAL OMAR DEVELOPMENT PROJECT at SAUDI ARABIA**

- **Plumbing**

**14) ARAB CENTRE FOR RESEARCH & POLICY STUDIES**

- **Plumbing**
- **HVAC**
- **Fire fighting**
- **CSD**
- **Builders work**

**15) ROAD & TRANSPORT AUTHORITY, DUBAI**

- **As-Built work**

**16) CONVENTION CENTRE, FOOD COURT, OFFICE COMPLEX, HOTEL, ABU DHABI**

- **HVAC – Shop Drawing**

**17) St. STEPHENS AVENUE, NEW ZEALAND**

- **HVAC Design & Shop Drawing**

**18) ORBIT DRIVE, NEW ZEALAND**

- **HVAC Design & Shop Drawing**



### **19) ADAM AIR BASE CONSTRUCTION OMAN**

- Complete MEP Package

### **20) THE ONYX VILLA, TIRUPUR**

- PLUMBING & ELECTRICAL Design & Shop Drawing

### **21) DUBAI TRADE CENTRE, DUBAI**

- HVAC,ELECTRICAL, CSD, BUILDERS WORK Shop Drawing

### **22) LTA-273B, SINGAPORE**

- External Static Pressure Calculation.

### **23) CONSTRUCTION OF FRONTIER CAMPUS PACKAGE-1, OMAN**

- Water Supply Shop Drawings.
- Drainage Shop Drawings.
- External Co-ordination Drawings.

### **24) PORT OF DUQM, OMAN**

- Complete MEP Package.
- Complete Structural Package.
- Complete Architectural Package.

### **25) SHREE LAKSHMI VILLA, CHENNAI**

- Complete Plumbing Package.



**26) PROPOSED RESIDENTIAL VILLA (369 NOS) , VATTAMBAKAM- CHENNAI**

- Water Supply Design Drawings.
- Drainage Design Drawings.
- External Co-ordination Drawings.

**27) AL –SAFFA RESIDENTIAL & COMMERCIAL BUILDINGS, DUBAI**

- Complete MEP Package.

**28) FRONTIER AIR CAMPUS PACKAGE,OMAN**

- Complete MEP Package.

**29) CARREFOUR MALL-SUR,OMAN**

- Complete MEP Package.

**30) CARREFOUR MALL-SOHAR,OMAN**

- Complete MEP Package.

**31) OMAN ACROSS AGES MUSEUM, OMAN**

- Complete ESP Calculation Package.



## **ONGOING PROJECTS**

### **32) AL ZOUR REFINERY, KUWAIT**

- Complete MEP Package in BIM.

### **33) ABDULLAH AHAMED ALMOOSA TOWER, DUBAI**

- Complete HVAC & ESP CALCULATION Package.

## **CODES & STANDARDS**

- 1) HVAC – ASHRAE, ISHRAE, SMACNA**
- 2) PLUMBING – NBC, BS, ASME, UPC**
- 3) FIRE FIGHTING – NFPA, TAC**
- 4) ELECTRICAL– NBC, IEEE ETC.**



## **CREATIONS ENGINEERING**

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