



SINOPEC
Electromechanical LLC



INTRODUCTION

Sinopec Electromechanical was initiated with the sole purpose of delivering quality MEP construction and Interior Fitout projects across UAE, by utilising the experience and presence gained prior.

Our industry knowledge and service offering expertise and technical capabilities enables us to provide the highest standard of support for our partners.

We are committed to our people and have created a work environment that is conducive to innovation, to a better quality of service that is open and respectful of our employees and offers exciting growth opportunities in a stimulating and empowering setting.

We specialize in:



Mechanical,
Electrical &
Plumbing
(MEP) works

Interior Fitout
Solutions

MEP Design
& Calculations

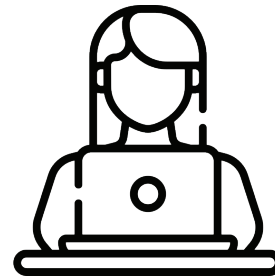
Project
Management
Consultancy

DEWA
Approvals

SINOPEC ELECTROMECHANICAL LLC



Who we are:

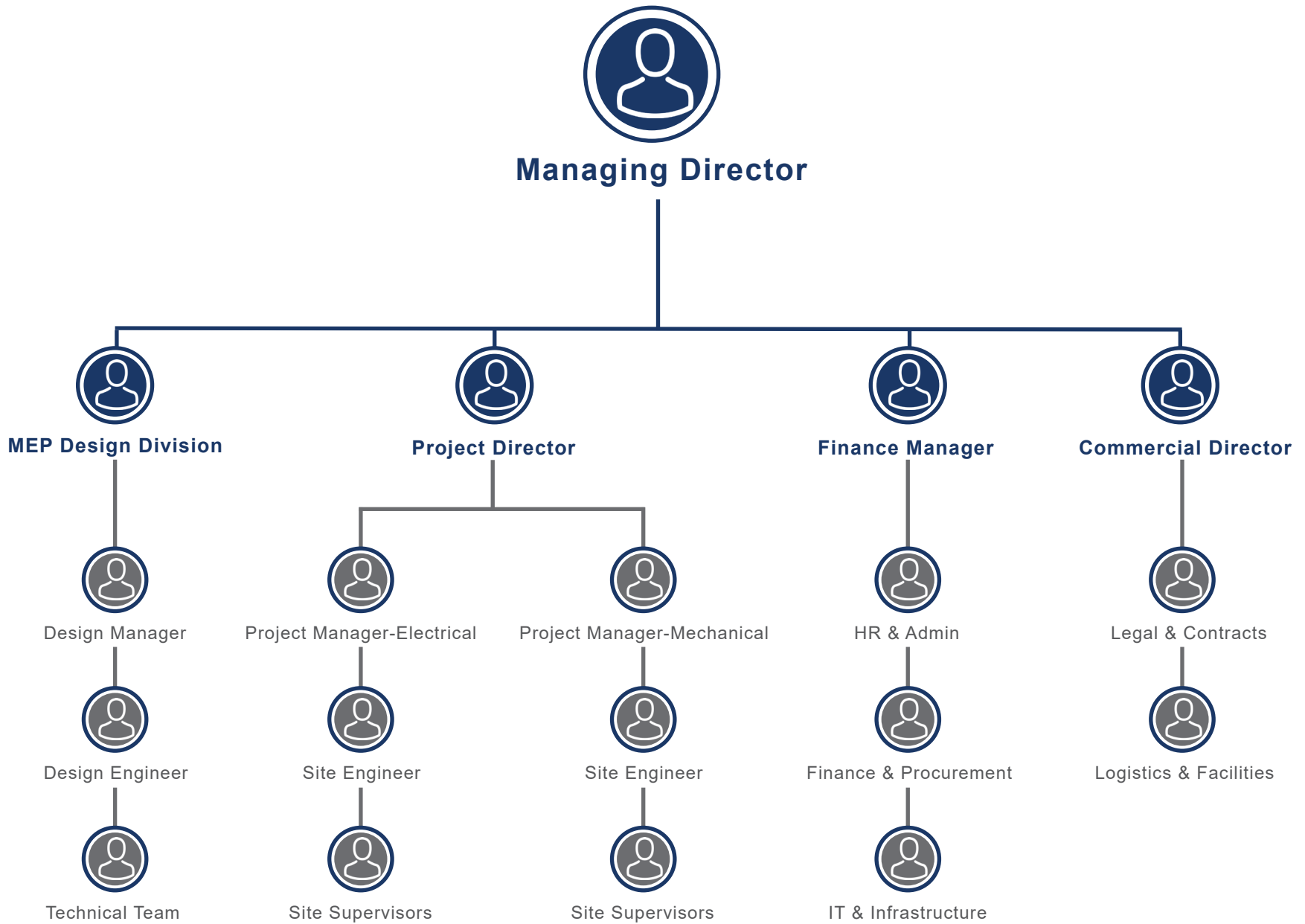


What we do:

Our business at **Sinopec Electromechanical** is to manage a diverse range of services for our partners, and our aim is to create additional value through innovation and a focus on delivery to the highest standards.

Our team take pride in understanding the nuances of partner engagement, experience and strive for delight in all our interactions.

ORGANIZATION CHART



MEP DESIGN & DRAWING SERVICES

Sinopec offers superior quality, cost-effective and time-bound Mechanical, Electrical and Plumbing (MEP) Engineering design and shop drawings services. We aim to deliver the best MEP Design service for our client across the Globe right from concept to generating construction design drawings for Residential Buildings, Commercial Office Premises, Healthcare Projects, Malls & Retail Projects.

We have become one of the top MEP modeling and Design outsourcing company and drafting services company that has always aimed in giving their customers the best solutions by using the latest technologies like AutoCAD MEP & Revit MEP software's.

Sinopec provides MEP engineering design services such as the schematic designing, HAP calculation, heat load calculations generating 2D construction drawings along with the construction documents as well. Our customer-centric approach, streamlined design process and advanced technical proficiency lets you add value to your business and turn your focus towards your core competencies by outsourcing MEP Design services to us.

We offer the following MEP Design and Drafting services:

- Heating and cooling equipment selection
- Heat loss and/ or gain calculations
- Heating and cooling system schematic design
- Plant room layout design
- Pipe size calculations, pressure drop calculations
- Fire protection system design as per NFPA Standard
- 3D Piping modeling Services
- 3D Duct layout drawings
- Bill of material for entire project
- Construction & Shop fabrication Drawings
- MEP Design Services Outsource MEP Design Services MEP
- Drafting Company India

Our Electrical Design and Drafting Services includes:

- Electrical Single Line Diagrams, Load list
- Design and Drafting of Lighting Systems & Lux level calculations
- Design and Drafting of Power Distribution Systems
- Design and Drafting of Fire Protection Systems
- Electrical Site Plans
- Electrical Panel Schedules
- Electrical Power and Lighting System Plans
- Electrical Diagrams/ Layouts in Industries
- Access Control/ CCTV/ Telecommunication/ System Integration/ PA Systems
- Layouts for lighting showing lighting fixtures, emergency lighting, etc
- Conduit layout drawing & designs.
- Bill of material generation



PROJECT SHOWCASE





Scope of work: Design & Build | MEP
Consultant: Mirage
Main Contractor: Alec Fitout

Project Name:
At.mosphere Restaurant

Location: Burj Khalifa Dubai



Scope of work: Design & Build | HVAC

Client: TRS

Project Name:
Alya Restaurant

Location: Beach Rotana Abu Dhabi



Project Name:

Villa 26

Location:

Dubai Hills

Scope of work:

Design & Build | MEP

Client:

Hennessey LLC

Consultant:

Orient Crown Consultant

Project Management:

Bahaus





Scope of work: Complete MEP

Client: Ax Studio

Project Name:
AX Design Office

Location: Business Bay, Dubai



Project Name: **Villa 1**

Location: Dubai Hills Groove

Scope of work: Complete

Client: PPI Contracting

Consultant: Space Design





Project Name:

Novo MED Hospital

Location:

Al Khawareej Dubai

Scope of work:

Design & Build | MEP

Client:

Claramont Contracting

Consultant:

SARAB Consultant





Scope of work: Design & Build

Client: Exceptional Interiors

Project Name:
OKATU Restaurant

Location: Al Qana Abu Dhabi



Scope of work: Complete MEP

Client: A to Z Interiors

Project Name: **Italian House Restaurant**

Location: City Walk, Dubai



Scope of work: Design & Build | MEP

Client: House of Aida

Project Name:
Patera Head Office

Location: Up Town Tower, JLT



Scope of work: Complete MEP
Client: Exceptional Interiors

Project Name:
HAVAS Office
1st & 3rd Floors
Location: Media City, Dubai



Project Name:
Romania Pavilion

Location: Expo 2020

Scope of work: Complete MEP

Client: Buildmark Constructions

Consultants: A to Z Consultants



Project Name:
Kingdom of Bahrain Pavilion

Location: Expo 2020

Scope of work: Complete MEP

Client: Cimolai Rimond

Consultants: M/s. Wanders Werner Falasi
Consulting Architects



Project Name:
CAS Agusta Helicopter Terminal

Location: Expo 2020

Scope of work: Complete MEP

Client: Cimolai Rimond

Consultants: M/s. E-Conult

19.15 兰州牛肉面 لانتجو بيف نودلز LANZHOU BEEF NOODLES



Scope of work: Complete MEP

Client: A to Z Interiors

Project Name:
Beef Noodles Restaurant

Location: Dubai Hills Mall



Scope of work: Complete MEP

Client: Claramont Interiors

Project Name: **Arjan Interiors Refurbishment**

Location: Media City-Phase 2



Scope of work: Complete MEP

Client: ARCO Interiors

Project Name:
Paini Restaurant

Location: Grand Hyatt



Scope of work: Complete MEP

Project Name:
Villa 746

Location: District 1



Scope of work: Complete MEP

Project Duration: 08 Months

Main Contractor: Span Construction

Project Name:

Jaleel Cash And Carry

Location: Mussafah



SINOPEC
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