



# QUALITY - SERVICE - INNOVATION

## **Explore Us**

### **Company Overview**

Al-Mirkaz is considered one of the earliest tensile structure businesses in Saudi Arabia. Al-Mirkaz started their business about 20 years ago driving its name from a traditional market place of the Bedouins. One of the largest projects in tensile structure in Saudi Arabia is Mina Tent Project – Makah, K.S.A. Al-Mirkaz management confidently accomplished 40,000 tents of PTFE fiber glass coated by teflon which cover 2.4 million square meters. Basically, Al-Mirkaz usually seeks challenging projects to leave more fingerprints in the construction world.

Our projects are designed and built for life span. To achieve this, we conduct quick and thorough data gathering, design using the latest architectural software and develop plans that include detailing and calculations, combined with computer-generated patterns; all supplied by leading engineers and architects in this field. Our factory is custom-designed for tensile architecture production.

A successful membrane structure project can only be achieved through good cooperation between architect, contractor and client. With this understanding, Al-Mirkaz offers comprehensive consultation services for design, manufacture and installation of the most innovative and exciting structures. We are structured in a way that helps you realize your vision while meeting the agreed upon budget and design criteria.

## **Latest Projects**

### **Mega Projects**

1. **King Abdullah Petroleum Studies and Research Center project (KAPSARC):**

*Al-Mirkaz is ready to face up any complex projects in the tensile world.  
It is to be considered one of the most complex and prestigious projects.*



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### **Scope of work:-**

The services required from Al-Mirkaz are:

51 canopies different in sizes and module.

Fabrication and installation of the PTFE membrane tensile structure for 60,000 sqm of car park shades, main building canopy and entrance gate canopy.



This project is one of the most unique projects in KSA located near Riyadh Airport.



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Project Detail: 75,000 m<sup>2</sup> PTFE Canopies & car parking shades.

Client: Saudi ARAMCO.

Architect: Zaha Hadid.

KAPSARC is a landmark project with lots of unique & complicated geometry ,one of those are the tensile fabric structures for the main area canopies & car parking shades.

Al-mirkaz along with its design & engineering team keenly studied the project requirements specifications & local environment to deliver what client intends.

### 2. Prince Salman Science Oasis (P.S.S.O)

Project Detail:5 type (Suspended Roof Membrane Work)

Client: ADA

Architect: Gerber

Designer: Dr..Dansik .

#### Scope of Work:

1. Membrane load analysis
2. Cutting patterns for membrane patterning and shop drawing cutting
3. Workshop drawings for membranes and accessories
4. Manufacture and delivery of aluminum extrusion and edge connection and fixing related to the membranes
5. Fabrication and delivery of Atex ,PTFE AND ETFE
6. Packing and transport of components to the site
7. Project management including installation planning.
8. Membrane installation only.
9. The approved 3D drawings will be provided by IC.

The light roof structure of the oasis will provide access to the wadi located on the spot while a rectangular space will serve as entrée to the complex connecting to the shopping mall in the southwest and the different buildings of the science center situated in the northeast. It will feature exhibition spaces and three-dimensional cinema. It will have atleast 7 halls and a " hall of life



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### 3. **King Abdullah International Garden (Aviary and Butterfly) Buildings**

**Project Detail:** Steel work, steel mesh-PTFE fabric ,ETFE fabric ,PTFE mesh

**Client:** AMANAT

**Architect:** Al Omrania

**Designer :** Mr.Pretis

#### **Scope of Work:**

1. Steel Engineering Services (Aviary & Butterfly)
2. Membrane Engineering Services (Aviary)
3. Membrane Engineering Services (Butterfly)
4. Fabric Fabrication
5. Steel Fabrication
6. Delivery and transportation of all the materials related to our work included in our scope of work.
7. Installation including material handling (cranes and lifting equipment are excluded)

The garden, which has been designed by UK design and planning architectural firm Barton Wilmore International (after an international design competition in 2007) will be enclosed by two interceding crescent shaped 'domes' similar in structure to the 'biomes' used in the Eden Project in Cornwall.



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The domes (forming one of the world's largest Teflon structures) and related infrastructure will not only have to maintain and control the environment for the various plant species but will also have to act in a sustainable fashion by collecting rainwater in the winter months, making use of solar power and using wind turbines.

The project was commissioned by the Mayor of Riyadh and has been largely funded by contributions from businesses and individuals in the city itself. The project, when completed, will provide a new attraction for the city as well as being a place of education and scientific research.

Detailed design of the King Abdullah International Gardens was completed in November 2009. As of January 2012, construction contractors are to be chosen among eight local and international bidders (bids submitted in 2010) for the construction of the project. The project is expected to be completed in the third quarter of 2013.



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### List of Projects by division

#### 1. Al-Mirkaz Tensile Structure

- KAPSARC (King Abdullah Petroleum Studies and Research Center) 60,000 sqm PTFE (main canopies, car parks and entrances).
- AL Hamraa Oasis Village Project, 4000 sqm PTFE Canopy.
- King Khalid airport gate, 3043 sqm PVC.
- Al Rodah Al Husseini, Karbela 12000 sqm of PVC.
- Prince Salman Science Oasis (P.S.S.O)
- King Abdullah International Garden (Aviary and Butterfly) Buildings
-



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### 2. Al-Mirkaz Goat Hair Tents

- SABIC  
Prince Turkey Bin Naser.
- Prine Bandar Bin Sultan
- Riyadh Palace Hotel.
- Khalidiya.

### 3. Al-Mirkaz Halls for events

- REAL ESTATE AUCTION
- SCHMESI
- SABIC EVENTS
- SAMBA EVENTS
- TV TOWER EVENT
- PALACE AL-ANGHAREY
- HOREIMILAH EVENT
- MINISTRY OF HEALTH
- NATIONAL MUSEUM



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## **Careers**

### Why Work for Us

#### **A world of opportunity**

We aim to recruit people locally who can think globally. We hire talented people whose efforts at a local business level contribute to the worldwide growth of our company. We understand that some people aspire to international careers and – dependent on business need – opportunities may exist for high-performers to assume challenging roles across our global organisation.

#### **A 'total employment offering'**

Our total employment offering combines the opportunity for exciting development within a globally admired business with the opportunity to work with great brands, strong leadership and bright, motivated colleagues.

#### **Equal opportunities**

We strive to treat all employees and candidates with the same dignity and respect regardless of their gender, age, nationality, ethnic origin, sexual orientation, or disability. We embrace and take full advantage of our diversity. We value individuality and create an inclusive culture where variety is positively encouraged and all employees are genuinely appreciated for what makes them different.

### Opportunities /Vacancies

- a) Register
- b) Login
- c) Job Search
- d) Quick Search



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### LATEST JOBS

Al-Mirkaz offers jobs in the following broad categories

#### **Engineering-Civil**

1. Architectural Engineer
2. Site Engineer
3. Structural Engineer

#### **Apply Now**

Ikramuddin.syed@al-mirkaz.com

#### **Contact Us**

##### **Addresses & Presence**

- Al Fouzan Industrial Area-Shar-e-Istanbul (South)  
P.O.BOX -275665-Riyadh 11314/Kingdom of Saudi Arabia
- Tel- +966 11 214 2222
- Fax- +966 11 214 3564
- Web-[www.al-mirkaz.com](http://www.al-mirkaz.com)
- Email- [sales@al-mirkaz.com](mailto:sales@al-mirkaz.com)

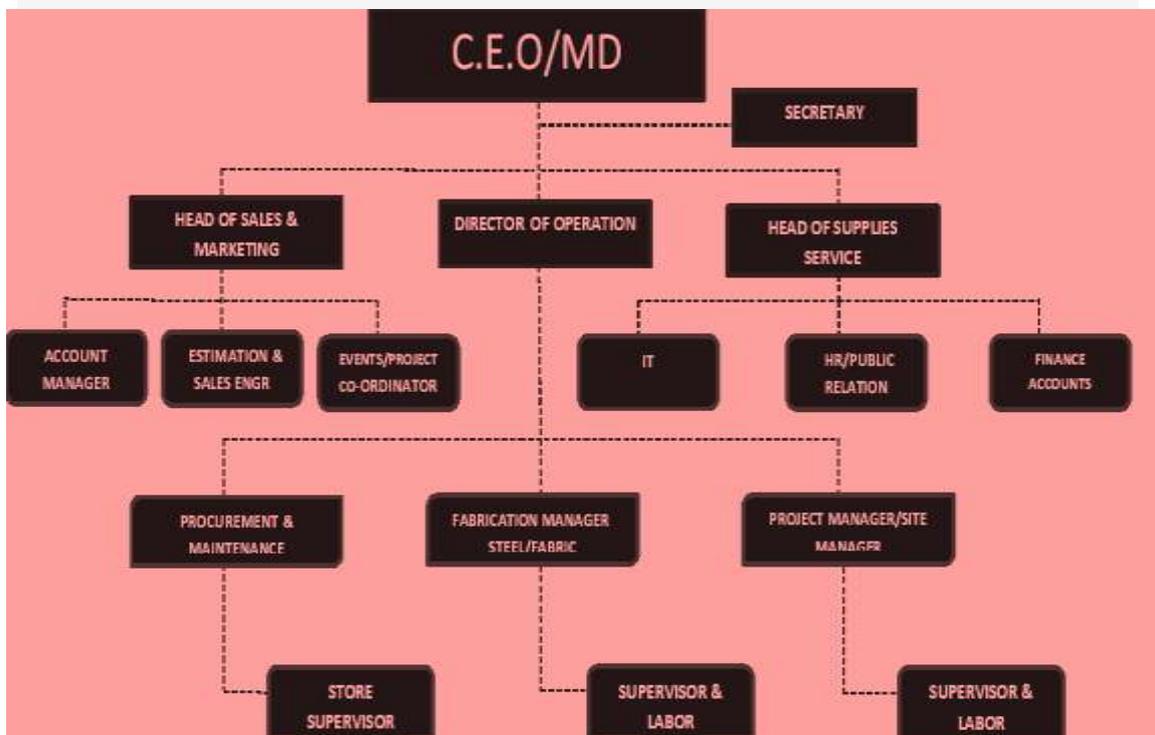
#### **Location Maps**

#### **General Inquires**

- Tel- +966 11 214 2222 EXT# 105 / 122/103/110

## QUALITY - SERVICE - INNOVATION

### Organizational Structure



### Vision & Mission

1. To design, fabricate and install membrane structures in line with the design and quality requirements of the Client, Architect and Engineers
2. To maintain high standards of quality throughout all processes
3. To maintain high standards of safety for all personnel both on and off site
4. To produce sufficient returns to continue research and development
5. To constantly be at the forefront of research and development of new and improved materials and techniques



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At Al Mirkaz we are very keen to ensure that all our office, factory, site and not least client relations are closely linked and compatible.

All our Project Managers and Project Assistants are dedicated to the proper and efficient management of projects.

The Project Manager has full day-to-day responsibility for the technical and financial aspects of the project.

Depending on the size of the project a number of Project Assistants will be appointed to assist the Project Manager with the successful implementation of the Project.