



SAAD Precast L L C
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شركة السعد لبنامة المبانع الرسانية د.و.و. SAAD PRECAST LLC



**BUILDERS FRIENDLY** 

A COMPLETE ONE STOP SOLUTION



**BREADING SUCCESS THROUGH PERFECTION** 

OPTIMUM SOLUTION FOR PRECAST PRODUCTS



www.saad-me.com



#### **UAQ License**

#### Dubai License

Dubai Chamber









UAE Ministry of Public Works













## **SECTORS WE WORK IN**



Government (Ministry of Public Works, Command of Military Works, Secure, Emirates Transport..,)

**Utilities** (FEWA, DEWA, SEWA)

**Public & Private Infrastructure** Commercial Development (Offices, Shopping Complex..,)

**Industrial Facilities** (Factories and Warehouses)

Residential (Villas, Apartments)

**Labour Accomodation** 

## **WELCOME NOTE**



Welcome to Saad Precast LLC, where you will find that we take business to a new horizon. A true business partner.. This means that we don't only provide you with high quality precast elements or products., but we do that with a special focus on the quality of service. We also share our technical knowledge & experience to provide construction solutions. A perfect partner... We promise that we are making our clients optimum satisfaction by providing construction designs and more durable structures.

Sustainable construction systems, Green building system and environmentally solutions are our priorities.

Enter to our world, where we sure have something special for your construction site. Let us know how we can be at your service today. We like to know your requirements, needs and listen your suggestions.

# JAAD

## **Md's STATEMENT**

Saad Precast is a medium sized precast company that has developed an operational capability to satisfy market demands to deliver quality products with excellent service.

We are the first and leading precast factory in Umm Al Quwain was established in 2008. Since that time we have manufactured and supplied wide range of precasted products to established contractors in the region.

Our main facility is situated in Umm Al Quwain, 10 Km from Shk. Mohammed Bin Zayed road, making it easily accessible to serve all areas of UAE. With an excellent area and production capacity in our factory, we are well equipped to entertain all your requirments with optimum satisfaction.

## **OUR PRODUCTS**

- Design & Build Precast villas (Any Models) Warehouses
- Labour Camps (Up to G + 4), Schools
- Trough & Covers (FEWA, DEWA)
- **Boundary Walls & Retaining Walls**
- Water Tanks, Septic Tanks & Soak away
- Road Barrier (Various Sizes)
- **Anchor Foundation for Marine Industry**
- Manhole (Etisalat & Du, Storm water, Sewerage)
- **Concrete Sleepers**
- **Wheel Stopper**
- Lintels (Various Sizes)
- Planters & Garden Benches
- Light Pole, Flag & Solar Foundation
- **Parapets**
- **Culverts & Link Box**
- Cladding Panels, Beams & Columns
- Staircases, Water Chamber and Many more..,





























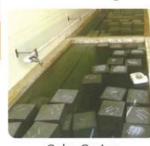
Slump Testing



Temperature Testing



Cube Making



Cube Curing





Curing





## OUR MANAGEMENT SYSTEM **OUALITY PROCEDURE**

Saad Precast company's products are produced using technically advance equipment and attention is paid to the smallest detail to deliver a quality product and service to meet customer requirements.

As concrete and steel are the major constituents for precast, stringent control techniques are employed at every stage of the process. Q/c department is responsible for all quality control issues and utilises a fully equipped in-house testing laboratory to test and evaluate the raw materials. In addition, Saad uses the services of the local Muncipality approved independent testing laboratories for regular calibration of testing equipments. On fresh concrete, Slump and temperature checking are taking place on each readymix concrete truck. Samples are collecting from each batch of concrete (to prepare cubes) to test characteristic strenth at 7&28 days. This process is in accordance with international standards such as BS, BS EN and ASTM. In Steel, tensile, bend, rebend tests and chemical analysis are doing periodically in accordance with BS.

## **PRODUCTION PROCEDURE**

Basically the method statement explains the procedure adopted for carrying out various processes involved in the manufacturing of precast Concrete. Preparing form works, appropriate Mix Design and reinforcement. Lifting accessories will be incorporated as per the design calculation. Concrete will be poured after QC checking and surface will be finished by machine or manually. The concrete elements will be de-molded after attaining enough lifting strength and sufficient curing will be done. Protective bitumen paint will be applied if required after curing. Finally the elements will be delivered to site after the completion of final QC inspection.





Schmidt hammer Test Tensile Strength Test (Steel)

Compressive Testing

#### TRANSPORTATION PROCEDURE

The elements with QC tag will be securely loaded on trailer with crane according to the characteristics. All of the trailer drivers are specially trained to deliver precast elements because of its huge size. The driver will deliver the elements to the corresponding site.





#### **HEALTH & SAFETY PROCEDURE**

Our employees are trained to comply with Health & Safety requirements. All the team members are always in full PPE suitable for different working environments. We provide TBT/Safety Meeting on daily basis, emphasizing on the general safety as well as different types of risk assessments and control measures.

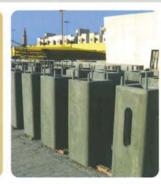
#### **ENVIRONMENT PROTECTION**

The QHSE Officer is responsible for working with plant management to ensure that significant environmental aspects identified by the team and are considered in setting environmental objectives and to comply with the same.



















#### **OUR TEAM**



## SAAD

# OUR PEOPLE ARE OUR STRENGTH

Highly qualified and dedicated key staff especially in the area of design, production, quality control and erection, are experienced employees, familiar with the specific environmental problems in the Gulf region, they are entirely devoted to provide the best services and quality products to our customers. Loudly and doubtlessly we can say that our people are our strength.









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