

# Saudi Arabia Prefabricated Building and Structural Steel Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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### **Abstracts**

### Market Overview:

The Saudi Arabia prefabricated building and structural steel market size reached US\$ 1,683 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 2,191 Million by 2028, exhibiting a growth rate (CAGR) of 4.4% during 2023-2028.

Prefabricated buildings are structures that are manufactured off-site, and then transferred and assembled on the construction site. On the other hand, structural steel represents the basic framework wherein prefabricated parts are installed. As compared to conventionally constructed buildings, these structures offer numerous advantages, which include durability, design flexibility, ease of expansion, weather resistance, efficient material utilization, minimal maintenance and eco-friendly nature. These advantages, in confluence with rapid urbanization and escalating population, are increasing the usage of these structures in the construction of offices, housing complexes, camp facilities and warehouses in Saudi Arabia.

The economy of Saudi Arabia has primarily relied on the oil and gas industry for generating wealth. However, the Government started diversifying the economy after the fall of oil prices in 2014. As a result, it is investing in alternative sources of income by introducing infrastructural projects, such as Vision 2030, and the development of NEOM City, Jeddah Waterfront and Entertainment City. Furthermore, on account of the growing population and the increasing influx of expatriates, there is a rise in the shortage of affordable housing in Saudi Arabia. This, in confluence with the advantages offered by prefabricated building and structural steel such as affordable price point and time efficiency, has escalated the demand for prefabricated buildings in the country.



Apart from this, owing to the rising environmental concerns, there is an increase in the adoption of prefabricated buildings as they do not generate any on-site waste.

Key Market Segmentation:

Industrial

IMARC Group provides an analysis of the key trends in each segment of the Saudi at æt

Arabia prefabricated building and structural steel market report, along with forecasts the regional and country levels from 2023-2028. Our report has categorized the mark based on component and end use.
Breakup by Component:
Prefabricated Building:
Floors and Roof Walls Staircase Panels and Lintels Others
Structural Steel:
H-Type Beam I-Type Beam Columns Angles Others
At present, floors and roofs, and H-type beams account for the majority of the total market share in the Saudi Arabia prefabricated building and structural steel markets, respectively.
Breakup by End Use:
Residential Institutional Commercial

The residential sector exhibits a clear dominance in the market, on account of rapid



urbanization and the increasing number of expatriates in the country.

### Competitive Landscape:

The competitive landscape of the market has been analyzed in the report, along with the detailed profiles of the major players operating in the industry. Some of these players are:

Saudi Building Systems Mfg. Co.
Red Sea Housing Services
Kirby Building Systems
Zamil Steel Pre-Engineered Buildings Co. Ltd.

Key Questions Answered in This Report

- 1. How big is the Saudi Arabia prefabricated building and structural steel market?
- 2. What is the expected growth rate of the Saudi Arabia prefabricated building and structural steel market during 2023-2028?
- 3. What are the key factors driving the Saudi Arabia prefabricated building and structural steel market?
- 4. What has been the impact of COVID-19 on the Saudi Arabia prefabricated building and structural steel market?
- 5. What is the breakup of the Saudi Arabia prefabricated building market based on the component?
- 6. What is the breakup of the Saudi Arabia structural steel market based on the component?
- 7. What is the breakup of the Saudi Arabia prefabricated building and structural steel market based on the end use?
- 8. Who are the key players/companies in the Saudi Arabia prefabricated building and structural steel market?



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