

Saudi Arabia Land-Based Fuel Transportation - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 95 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Saudi Arabia Land-Based Fuel Transportation Market size is estimated at USD 3.99 billion in 2025, and is expected to reach USD 5.38 billion by 2030, at a CAGR of 6.16% during the forecast period (2025-2030).

Key Highlights

- Over the medium period, population growth, urbanization, and rising expansion of transportation infrastructure are expected to drive the market during the forecast period.
- On the other hand, the rising adoption of electric vehicle transportation is expected to hamper the market in the future.
- Nevertheless, the expansion of cross-border trade and regional activity is expected to create significant opportunities for the market during the forecast period.

Saudi Arabia Land-Based Fuel Transportation Market Trends

Octane 91 Expected to Grow Significantly

- The octane 91 or PG91 is a 91 Research Octane Number (RON) octane grade gasoline. In Saudi Arabia, the octane 91 fuel has green pumps, whereas "Super Premium 95" (RON 95) pumps are marked as red. The petrol stations in Saudi Arabia are privatized, and the authorities regulate fuel prices. According to the Saudi Arabian Oil Co., as of August 2024, Saudi Arabia fixed the maximum local prices for octane 91 at SAR 2.18/liter (USD 0.63/liter).
- As one of the most used fuels in automobiles, octane 91 is a petroleum-based fuel designed for engines with four to six cylinders

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

found in many cars. Octan 91 offers numerous advantages to automobile drivers. Due to its high combustibility, gasoline-powered vehicles start up faster than those powered by other fuels.

- Further, the country has the highest refining capacity in the Middle East, producing several types of refining products, including octane 91. According to the Statistical Review of World Energy Data, in 2023, the country's total refining capacity accounted for 3,289 thousand barrels daily, an annual growth rate of 2% compared to the previous year.
- Additionally, with more than 5,000 gasoline retail fuel stations, the country has a potent gasoline fuel retail network to satisfy the nation's significant automotive fuel demand. This widespread infrastructure underscores the country's strategic dedication to energy accessibility and economic backing, addressing the transportation needs of individuals and businesses across its expansive terrains.
- With the growing demand for refined fuels in the country, the establishment of new gas stations is expected to increase, thereby driving the market for several refined products, including octane 91.
- For instance, in March 2024, Arabian Petroleum Supply Company (APSCO), a global leader in high-quality fuels and lubricants, inaugurated its inaugural retail gas station on the bustling King Abdul Aziz Road in Jeddah. This station begins a series of outlets the company plans to launch nationwide under the "APSCO" brand. The company will supply and deliver octan 91 fuel for all car types and commercial and passenger vehicles.
- Thus, owing to the increasing demand for refined fuels and the establishment of new gas stations, the segment is expected to grow during the forecast period.

Population Growth and Urbanization Expected to Drive the Market

- Saudi Arabia, the fourth-largest country in the Arab world, has witnessed notable population growth over the past few years. As of 2023, Saudi Arabia's population reached 33.28 million, reflecting a steady increase from 32.18 million in 2022, according to Worldometer.
- As the country experiences continuous population increases and rapid urban development, the need for efficient fuel supply chains, particularly for transportation and industrial use, is becoming more pronounced.
- Further, the country is experiencing rapid urbanization, with more than 85% of its population living in urban areas. This trend is expected to substantially change demographics, infrastructure needs, and urban planning approaches.
- Several initiatives were taken by the country's government to enhance urban planning and development, further influencing urbanization in the country. For instance, in September 2023, a significant partnership was established between the Ministry of Municipal and Rural Affairs and Housing and the United Nations Development Program. This partnership, represented by Mr. Majid Al-Hogail and Ms. Nahid Hussein, signifies the launch of a transformative project to support the Spatial Planning Reform and Visual Appeal Program in Saudi Arabia.
- These large-scale initiatives require substantial energy inputs for construction, operations, and logistics, increasing fuel demand significantly. The construction and development phases of these projects often involve extensive use of machinery and equipment that depend on fuel, resulting in heightened consumption. As these mega projects progress, the demand for fuel transportation services is expected to rise, underscoring the importance of a reliable fuel distribution network to support these endeavors.
- Thus, as cities grow and industrial activity expands, the need for efficient, reliable, and scalable fuel transportation systems is expected to increase, making land-based fuel transportation an integral part of Saudi Arabia's economic and industrial future.

Saudi Arabia Land-Based Fuel Transportation Industry Overview

The Saudi Arabian land-based fuel transportation market is semi-fragmented. Some of the major players in the market (in no particular order) include Aldrees Petroleum and Transport Services Company, Arabian Petroleum Supply Company (APSCO), Petroly Petroleum Services & Transportation, Alsudais for Trading & Transports, and Well Petroleum Services.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

1 INTRODUCTION

- 1.1 Scope of the Study
- 1.2 Market Definition
- 1.3 Study Assumption

2 EXECUTIVE SUMMARY

3 RESEARCH METHODOLOGY

4 MARKET OVERVIEW

- 4.1 Introduction
- 4.2 Market Size and Demand Forecast in USD, till 2029
- 4.3 Recent Trends and Developments
- 4.4 Government Policies and Regulations
- 4.5 Market Dynamics
 - 4.5.1 Drivers
 - 4.5.1.1 Population Growth and Urbanization
 - 4.5.1.2 Rising Expansion of Transportation Infrastructure
 - 4.5.2 Restraints
 - 4.5.2.1 Rising Adoption of Electric Vehicle Transportation
- 4.6 Supply Chain Analysis
- 4.7 PESTLE ANALYSIS
- 4.8 Investment Analysis

5 MARKET SEGMENTATION

- 5.1 By Fuel Type
 - 5.1.1 Octane 91
 - 5.1.2 Octane 95
 - 5.1.3 Diesel
 - 5.1.4 Jet-A1
 - 5.1.5 Other Fuel Types

6 COMPETITIVE LANDSCAPE

- 6.1 Mergers and Acquisitions, Joint Ventures, Collaborations, and Agreements
- 6.2 Strategies Adopted by Leading Players
- 6.3 Company Profiles
 - 6.3.1 Aldrees Petroleum and Transport Services Company
 - 6.3.2 Arabian Petroleum Supply Company (APSCO)
 - 6.3.3 Petroly Petroleum Services & Transportation
 - 6.3.4 Alsudais for Trading & Transports

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.3.5 Well Petroleum Services
- 6.3.6 Alayed Group
- 6.3.7 M.S. Al-meshri & Bros Co.
- 6.3.8 Abed Abdulrahman Al Sobhi & Sons Ltd Co.
- 6.3.9 Al-deyabi Group
- 6.3.10 Flsarabia (Fuel Logistics Services EST)
- 6.4 List of Other Prominent Companies
- 6.5 Market Ranking Analysis

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

- 7.1 The Expansion of Cross-border Trade and Regional Activity

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Saudi Arabia Land-Based Fuel Transportation - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 95 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-03"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

