

Oil Storage Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

Market Reprt | 2024-12-18 | 120 pages | Global Market Insights

AVAILABLE LICENSES:

- Single User \$4850.00
- Multi User \$6050.00
- Enterprise User \$8350.00

Report description:

The Global Oil Storage Market, valued at 922.1 million cubic meter in 2024, is projected to experience a steady growth rate of 3.3% CAGR from 2025 to 2034. As global energy demand undergoes significant changes, various factors, including geopolitical shifts and technological innovations in storage, are reshaping the landscape of oil storage. One major driver for this market is the increasing need for storage to accommodate the growing consumption of refined petroleum products such as gasoline, diesel, and jet fuel. Particularly in regions that are undergoing rapid industrialization and urbanization, the demand for efficient storage solutions is on the rise. In tandem with this demand is the rise in government investments in strategic petroleum reserves, aimed at securing energy resources and managing price fluctuations.

As renewable energy integration gains momentum, the need for adaptable and efficient storage solutions is becoming even more critical. Strategic petroleum reserves are expanding, and nations are prioritizing energy security, driving investments in infrastructure. Emerging economies, particularly in Asia-Pacific, are stepping up their storage capacities to secure their energy futures. These factors are contributing to a growing global focus on boosting storage infrastructure to address geopolitical changes and demand fluctuations.

The floating roof tank segment is projected to reach over 685 million cubic meters by 2034. This tank type is becoming increasingly favored due to its ability to reduce environmental impact and minimize evaporation losses. These tanks are particularly suited for storing volatile liquids such as crude oil and refined petroleum products, benefiting from advancements in seals and materials that enhance operational efficiency and compliance with environmental standards. The floating roof tanks are expected to play a crucial role in mitigating environmental concerns and improving overall storage capabilities.

The market for crude oil storage is anticipated to grow at a rate of over 3% CAGR by 2034. This segment remains an essential aspect of the market, driven by fluctuating production levels and varying demand cycles. Upgrades to infrastructure are helping to increase storage capacity, and advancements in monitoring technologies are ensuring greater safety, efficiency, and adherence to

stricter environmental regulations. These improvements are vital for the oil storage industry to meet both operational and environmental challenges.

The U.S. oil storage market is projected to surpass 180 million cubic meters by 2034. The country's robust shale production, coupled with growing export activities, plays a pivotal role in the demand for storage. Expansions in strategic petroleum reserves and private storage facilities are focusing on accommodating the rising output while managing market fluctuations. These factors are enhancing the market dynamics, positioning the U.S. as a key player in the global oil storage sector.

Table of Contents:

Report Content Chapter 1 Methodology & Scope 1.1 Market scope & definitions 1.2 Market estimates & forecast parameters 1.3 Forecast calculation 1.4 Data sources 1.4.1 Primary 1.4.2 Secondary 1.4.2.1 Paid 1.4.2.2 Public Chapter 2 Executive Summary 2.1 Industry synopsis, 2021 - 2034 Chapter 3 Industry Insights 3.1 Industry ecosystem analysis 3.2 Regulatory landscape 3.3 Industry impact forces 3.3.1 Growth drivers 3.3.2 Industry pitfalls & challenges 3.4 Growth potential analysis 3.5 Porter's analysis 3.5.1 Bargaining power of suppliers 3.5.2 Bargaining power of buyers 3.5.3 Threat of new entrants 3.5.4 Threat of substitutes 3.6 PESTEL analysis Chapter 4 Competitive Landscape, 2024 4.1 Introduction 4.2 Strategic outlook 4.3 Innovation & sustainability landscape Chapter 5 Market Size and Forecast, By Product, 2021 - 2034 (Million Cubic Meter) 5.1 Key trends 5.2 Fixed roof 5.3 Floating roof 5.4 Spherical 5.5 Others Chapter 6 Market Size and Forecast, By End Use, 2021 - 2034 (Million Cubic Meter)

6.1 Key trends 6.2 Crude oil 6.3 Gasoline 6.4 Aviation fuel 6.5 Middle distillates 6.6 LNG 6.7 LPG Chapter 7 Market Size and Forecast, By Region, 2021 - 2034 (Million Cubic Meter) 7.1 Key trends 7.2 North America 7.2.1 U.S. 7.2.2 Canada 7.2.3 Mexico 7.3 Europe 7.3.1 Germany 7.3.2 Netherlands 7.3.3 Spain 7.3.4 Belgium 7.3.5 Russia 7.4 Asia Pacific 7.4.1 China 7.4.2 Japan 7.4.3 South Korea 7.4.4 Singapore 7.4.5 Malaysia 7.4.6 Indonesia 7.5 Middle East & Africa 7.5.1 UAE 7.5.2 Saudi Arabia 7.5.3 Iran 7.5.4 South Africa 7.6 Latin America 7.6.1 Brazil 7.6.2 Argentina **Chapter 8 Company Profiles** 8.1 Anson 8.2 Ascent Industries 8.3 CST Industries 8.4 ElixirPro Engineering Solutions 8.5 ERGIL 8.6 Fisher Tank 8.7 LF Manufacturing 8.8 NOV 8.9 Roth Industries 8.10 Royal Vopak 8.11 SHAWCOR 8.12 Snyder Industries

8.13 Superior Tank8.14 T BAILEY8.15 Waterford Tank & Fabrication



Oil Storage Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

Market Reprt | 2024-12-18 | 120 pages | Global Market Insights

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		\$4850.00
	Multi User		\$6050.00
	Enterprise User		\$8350.00
		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*	Phone*	
First Name*	Last Name*	
Job title*		
Company Name*	EU Vat / Tax ID / NIF	P number*
Address*	City*	
Zip Code*	Country*	
	Date	2025-05-12

Signature

Scotts International. EU Vat number: PL 6772247784 tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com