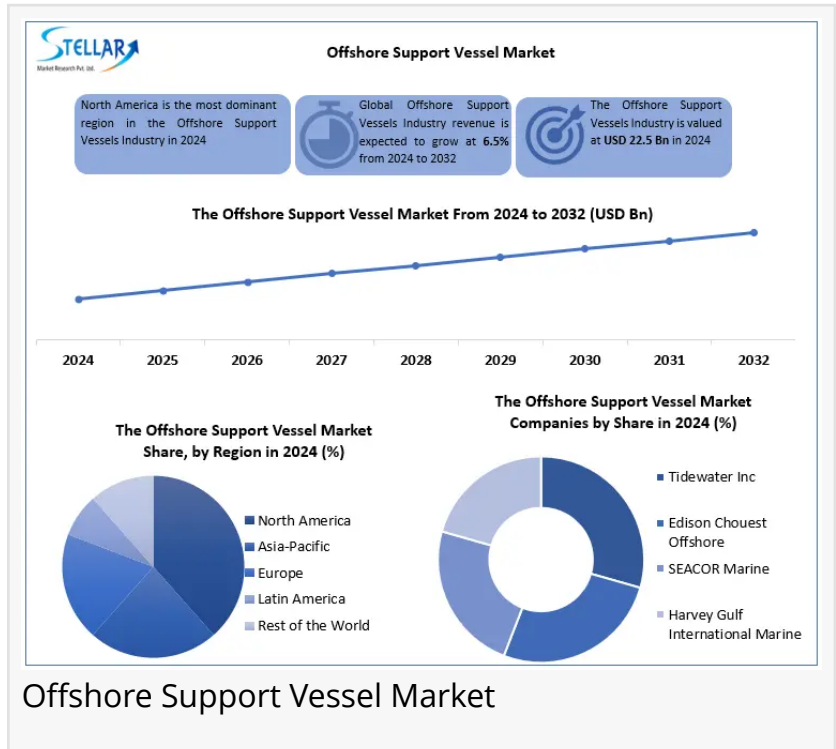


# Offshore Support Vessel Market to Reach USD 37.24 Bn by 2032, at 6.5% CAGR To Forecast 2025-2032

*The Offshore Support Vessel Market size was valued at over USD 22.5 Bn in 2024 and is expected to grow to USD 37.24 Bn in 2032 at a CAGR of 6.5%.*

SAN FRANCISCO, CA, UNITED STATES, September 15, 2025 / EINPresswire.com/ -- "The [Offshore Support Vessel Market](#), valued at over USD 22.5 billion in 2024, is charting a steady course toward USD 37.24 billion by 2032, advancing at a 6.5% CAGR. Rising deepwater projects, fleet modernisation, and offshore wind expansion are steering this growth trajectory."



The Stellar report provides a sharp outlook on the Offshore Support Vessel (OSV) market, valued at USD 22.5 billion in 2024 and projected to reach USD 37.24 billion by 2032 at a 6.5% CAGR. Once offshore workhorses, OSVs are evolving into high-spec assets with hybrid propulsion, digital monitoring, and AI efficiency,

driving growth across oil, gas, and offshore wind. Key drivers include ultra-deepwater exploration, emission regulations, and fleet modernization, while strategic moves such as Maersk's Wind Installation Vessel concept and DOF Group's acquisition of Maersk Supply Service highlight consolidation shaping the sector's future.

“

From oil & gas frontiers to offshore wind farms, OSVs stand at the helm of a market transforming with technology, scale, and global energy demand.”

*Dharati Raut*

To know the most attractive segments, click here for a free sample of the report:

[https://www.stellarmr.com/report/req\\_sample/Offshore-](https://www.stellarmr.com/report/req_sample/Offshore-Support-Vessel-Market/2791)

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“From Workhorses to Thinking Machines: OSVs Enter the AI Era”

Offshore Support Vessels are stepping beyond raw power into a new era of intelligence. Picture vessels that lock position against violent seas without anchors, stream live diagnostics of every engine pulse, and predict failures before they happen. With AI charting smarter routes and managing crews with machine precision, OSVs are no longer just supporting offshore operations—they’re redefining them. The real question is: if these vessels can think, adapt, and cut emissions, what boundaries are left for the future of offshore support?

Global Offshore Support Vessel Market Segments Covered	
By Vessel Type	Anchor Handling Tug Supply Vessels Platform Supply Vessels Crew Vessels Others
By Water Depth	Shallow Water Deepwater Ultra-Deepwater
By Application	Oil & Gas Offshore Wind Patrolling Research & Surveying Others
By Region	<b>North America</b> - United States, Canada, and Mexico <b>Europe</b> – UK, France, Germany, Italy, Spain, Sweden, Russia, and Rest of Europe <b>Asia Pacific</b> – China, South Korea, Japan, India, Australia, Indonesia, Philippines, Malaysia, Vietnam, Thailand, Rest of APAC <b>Middle East and Africa</b> - South Africa, GCC, Egypt, Nigeria, Rest of the Middle East and Africa <b>South America</b> – Brazil, Argentina, Rest of South America

Offshore Support Vessel Market Segment

“When the Sea Gets Deeper: Ultra-Deepwater Projects Push Limits”

As shallow-water reserves decline, exploration is moving into ultra-deep waters where pressure is unforgiving and precision is critical. Offshore Support Vessels become mission-critical here—holding position, handling anchors, and enabling subsea construction. These depths demand high-spec OSVs with advanced navigation, automation, and lifting power. The question remains: are today’s vessels evolving fast enough for tomorrow’s ultra-deepwater frontier?

“The Price of Power: Can OSVs Stay Afloat Amid Rising Costs?”

Behind the thrusters and advanced systems lies a major challenge—the staggering cost of Offshore Support Vessels. With construction running into millions, volatile fuel bills, and unavoidable maintenance, operators face relentless financial strain. The pressing question: can the industry balance these soaring costs with the rising demand for high-spec offshore assets?

“AHTS to Deepwater: Which Segment Steers the Offshore Race?”

Anchor Handling Tug Supply vessels dominate the OSV market with their multi-purpose design and strength in extreme seas. Deepwater projects lead demand, driven by vast reserves beneath the seabed and high-stakes exploration. Oil & gas remains the primary application, where efficiency and safety are non-negotiable. The real question: which segment will steer the next phase of offshore support?

“By 2030, hybrid and battery-powered OSVs could cut fuel burn by 30–40%, reshaping the cost economics of offshore operations.”

## Hybrid and Battery-Powered OSVs Cut Fuel Burn, Drive Sustainability

Operators adopt hybrid propulsion and energy storage to slash costs, meet emission norms, and advance cleaner offshore operations.

## Market Diversification Anchors Long-Term Growth

OSV operators are expanding beyond oil & gas into renewables, broadening revenue streams and securing future resilience in a shifting offshore energy landscape.

“As consolidation reshapes fleets, the question remains: will scale or innovation decide the next decade of OSVs?”

## Maersk Supply Service Charts Course in Offshore Wind with WIV Concept

On July 3, 2024, Maersk Supply Service launched Maersk Offshore Wind, backed by its new Wind Installation Vessel (WIV) concept. Designed for next-generation turbine deployment, the move marks a strategic shift from oil & gas support toward renewables, strengthening Maersk’s position in the evolving Offshore Support Vessel landscape.

## DOF Group Secures Maersk Supply Service in Landmark Deal

On November 1, 2024, DOF Group ASA acquired Maersk Supply Service A/S (renamed DOF Denmark A/S), combining high-spec fleets to boost subsea strength and global reach. The deal marks a major consolidation move in the Offshore Support Vessel sector, positioning DOF to meet rising demand in deepwater oil, gas, and offshore wind.

“North America may lead today, but with Asia-Pacific’s rapid deepwater expansion and Europe’s wind build-out, the offshore race is far from settled.”

North America sits firmly at the helm of the Offshore Support Vessel market, with the United States powering ahead through massive offshore oil and gas activity, ultra-deepwater ventures, and cutting-edge drilling technology. Government backing, energy security priorities, and the presence of oil majors have cemented its dominance, at least for now. But with global offshore exploration accelerating, the question hangs heavy: can North America keep its grip on the wheel, or is a rival region preparing to seize the helm in the next phase of offshore expansion?

To know the most attractive segments, click here for a free sample of the report:

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“The OSV market is no longer about who has the most vessels, it’s about who has the smartest fleets.”

The OSV market is steered by global leaders and sharpened by regional specialists. Tidewater Inc. dominates with a high-spec fleet and worldwide reach, while Maersk Supply Service leverages brand strength, fleet modernisation, and sustainability to maintain its edge. Yet, regional players add intense competition—each anchoring strength in their waters. The real

question: will established giants keep the helm, or will regional challengers rise to redefine the offshore support race?

## The Offshore Support Vessel Market Key Players

### North America

Tidewater Inc. (Houston, Texas, US)

Edison Chouest Offshore (Galliano, Louisiana, US)

SEACOR Marine (Houston, Texas, US)

Harvey Gulf International Marine (New Orleans, Louisiana, US)

Hornbeck Offshore (Covington, Louisiana, US)

### Europe

A.P. Moller - Maersk (Copenhagen, Denmark)

BOURBON (Marseille, France)

Deltamarin Ltd (Turku, Finland)

Østensjø Rederi (Haugesund, Norway)

Havila Shipping ASA (Sagvag, Norway)

GC Rieber Shipping (Bergen, Norway)

Solstad Offshore ASA (Skudeneshavn, Norway)

Delta Marine (Finland)

### Asia Pacific

MMA Offshore Limited (Perth, Australia)

Nam Cheong Limited (Kuala Lumpur, Malaysia)

POSH (Singapore)

FEG (Singapore)

M3 MARINE GROUP (Singapore)

Kawasaki Kisen Kaisha (Tokyo, Japan)

### Middle East and Africa

Baltic Marine Services LLC (UAE)

Stanford Marine (Dubai, UAE)

### South America

Group CBO (Brazil)

“The Offshore Support Vessel market is entering a new era where hybrid propulsion,

digitalisation, and advanced fleets converge. OSVs are evolving from supply ships to critical enablers of deepwater and offshore wind. This transformation anchors both energy security and maritime sustainability.”

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