

# Subsea Flowlines Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 to 2034

https://marketpublishers.com/r/SB21F03E2AFDEN.html

Date: November 2024

Pages: 90

Price: US\$ 4,850.00 (Single User License)

ID: SB21F03E2AFDEN

#### **Abstracts**

The Global Subsea Flowlines Market, valued at USD 2.4 billion in 2024, is projected to expand at a CAGR of 6.8% between 2025 and 2034. This growth is driven by increasing exploration activities in deep and ultra-deep waters, where oil and gas companies are shifting focus to extract resources from challenging environments. The industry also emphasizes cost-effective extraction methods, leveraging advancements like modular designs, standardized components, and improved installation techniques to enhance operational efficiency.

The development of satellite fields and the integration of existing offshore infrastructure further reduce installation costs, thus creating a favorable landscape for market expansion. Additionally, continuous innovations in maintenance and monitoring technologies ensure better system reliability, which is essential in the demanding offshore environments where subsea flowlines operate.

Subsea flowlines are a critical component of offshore oil and gas infrastructure, forming part of the larger subsea umbilicals, risers, and flowlines (SURF) systems. These pipelines are designed to transport hydrocarbons from subsea wells to processing facilities, either onshore or offshore. Constructed to endure the extreme conditions of the ocean floor, including intense pressure and low temperatures, flowlines ensure the efficient and safe movement of oil and gas. Their durability and precise engineering are crucial for maintaining the integrity of offshore energy production.

The shallow water segment of the market is expected to surpass USD 2.5 billion by 2034, driven by increased investments in exploration and production activities. Growing energy demands from refineries and petrochemical industries also fuel segment growth. Technological advancements in system design and the integration of digital solutions for



real-time monitoring and predictive maintenance further enhance the efficiency and reliability of shallow water flowlines.

In the United States, the subsea flowlines industry is anticipated to reach USD 495 million by 2034. This growth is largely attributed to rising investments in new oil reserves and a shift towards the development of unconventional resources. The increasing adoption of digital technologies and automated drilling operations further boost crude oil production rates, supporting the overall industry expansion. The U.S. market is also benefiting from a heightened focus on offshore exploration and refining activities, which is driving the deployment of subsea flowlines across the region.



#### **Contents**

#### Report Content

#### **CHAPTER 1 METHODOLOGY & SCOPE**

- 1.1 Market definitions
- 1.2 Base estimates & calculations
- 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 360° 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 dashboard
- 4.3 Innovation & sustainability landscape



### CHAPTER 5 MARKET SIZE AND FORECAST, BY DEPTH, 2021 – 2034 (USD MILLION, '000 FEET)

- 5.1 Key trends
- 5.2 Shallow
- 5.3 Deep
- 5.4 Ultra deep

## CHAPTER 6 MARKET SIZE AND FORECAST, BY REGION, 2021 – 2034 (USD MILLION, '000 FEET)

- 6.1 Key trends
- 6.2 North America
  - 6.2.1 U.S
  - 6.2.2 Canada
  - 6.2.3 Mexico
- 6.3 Europe
  - 6.3.1 UK
  - 6.3.2 Norway
  - 6.3.3 Netherlands
  - 6.3.4 Russia
- 6.4 Asia Pacific
  - 6.4.1 China
  - 6.4.2 India
  - 6.4.3 Indonesia
  - 6.4.4 Malaysia
  - 6.4.5 Thailand
  - 6.4.6 Australia
- 6.5 Middle East & Africa
  - 6.5.1 Angola
  - 6.5.2 Nigeria
  - 6.5.3 Egypt
  - 6.5.4 Qatar
  - 6.5.5 Saudi Arabia
  - 6.5.6 UAE
- 6.6 Latin America
  - 6.6.1 Brazil



#### **CHAPTER 7 COMPANY PROFILES**

- 7.1 Aker Solutions
- 7.2 Allseas
- 7.3 ArcelorMittal
- 7.4 Baker Hughes
- 7.5 Cabot
- 7.6 Dynamic Sealing Technologies
- 7.7 Hohn Group
- 7.8 John Wood Group
- 7.9 Oceaneering
- 7.10 Saipem
- 7.11 Strohm
- 7.12 Subsea7
- 7.13 Syensqo
- 7.14 TechnipFMC
- 7.15 Tenaris
- 7.16 Vallourec



#### I would like to order

Product name: Subsea Flowlines Market Opportunity, Growth Drivers, Industry Trend Analysis, and

Forecast 2025 to 2034

Product link: <a href="https://marketpublishers.com/r/SB21F03E2AFDEN.html">https://marketpublishers.com/r/SB21F03E2AFDEN.html</a>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/SB21F03E2AFDEN.html">https://marketpublishers.com/r/SB21F03E2AFDEN.html</a>