

# Global Pipeline Pigging Services Market Size study, by Services (Pigging and Intelligent Pigging), by Application (Metal Loss / Corrosion Detection, Crack & Leakage Detection and Geometry Measurement & Bend Detection), by End-use (Oil and Gas), and Regional Forecasts 2021-2027

https://marketpublishers.com/r/G1B2719F36E6EN.html

Date: September 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G1B2719F36E6EN

# **Abstracts**

Global Pipeline Pigging Services Market is valued approximately at USD XX Million in 2020 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2021-2027. Pipeline pigging is a practice of using a device, which is called the "pig", for cleaning, inspection, maintenance, process, dimensioning, and pipeline testing operations. Growing concern regarding pipeline safety and energy infrastructure, advancement in pigging technologies, new product launches and growing pipeline infrastructure are boosting the demand for pipeline pipping services around the world. For instance, in January 2019, T.D. Williamson launched 4-inch inspection tool for low pressure and small diameter pipelines. The tool was aimed to help in reducing inspection time and cost by producing accurate and comprehensive metal loss and geometry data in a single run. Also, according to Statista, pipeline network of Indian Oil Corporation Limited, has surged to 14670 kilometers in 2020 from 13391 kilometers in 2018. Furthermore, government projects to expand the pipeline network and growing focus on research and development are expected to fuel demand in coming years. However, high cost of pigging services is expected to hamper the growth during forecast period.

North America is the leading region in terms of revenue among Asia Pacific, North America, Europe, Latin America, and Rest of the World, owing to construction of new pipeline network across the region. Whereas, Asia Pacific is expected to grow with the



fastest pace during forecast period, due to energy demand from emerging countries such as China, Australia and India.

Major market player included in this report are:

Royal Dutch Shell PLC
Baker Hughes
GE company LLC
TD Williamson, Inc.
NDT Global GmbH & Co. KG
Rosen Group
Circor International, Inc.
Dacon Inspection Technologies co., Ltd.
Inline Services, LLC
China National Petroleum Corporation (CNPC)

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Services:

Solid

Hollow

By Application:

Metal Loss / Corrosion Detection

Crack & Leakage Detection

Geometry Measurement & Bend Detection

By End-use:

Oil

Gas

By Region:



North America

North America	
U.S.	
Canada	
Europe	
UK	
Germany	
France	
Spain	
Italy	
ROE	
Asia Pacific	
China	
India	
Japan	
Australia	
South Korea	
RoAPAC	
Latin America	
Brazil	
Mexico	
Rest of the World	
Furthermore, years considered for the study are as follows:	
Historical year – 2018, 2019	
Base year – 2020	
Forecast period – 2021 to 2027.	
Target Audience of the Global Pipeline Pigging Services Market in Market Stu-	dy:
Key Consulting Companies & Advisors	
Large, medium-sized, and small enterprises	
Venture capitalists	
Value-Added Resellers (VARs)	
Third-party knowledge providers	
Investment bankers	
Investors	



# **Contents**

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
- 1.2.1. Pipeline Pigging Services Market, by region, 2019-2027 (USD Billion)
- 1.2.2. Pipeline Pigging Services Market, by Services, 2019-2027 (USD Billion)
- 1.2.3. Pipeline Pigging Services Market, by Application, 2019-2027 (USD Billion)
- 1.2.4. Pipeline Pigging Services Market, by End-use, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

# CHAPTER 2. GLOBAL PIPELINE PIGGING SERVICES MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

# **CHAPTER 3. GLOBAL PIPELINE PIGGING SERVICES MARKET DYNAMICS**

- 3.1. Pipeline Pigging Services Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growing concerns regarding pipeline safety and energy infrastructure
    - 3.1.1.2. Advancement in pigging technologies
  - 3.1.2. Market Restraint
    - 3.1.2.1. High cost of pigging services
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Government projects to expand the pipeline infrastructure
    - 3.1.3.2. Growing focus on research and development

# CHAPTER 4. GLOBAL PIPELINE PIGGING SERVICES MARKET: INDUSTRY ANALYSIS



- 4.1. Porter's 5 Force Model
- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economic
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

# CHAPTER 5. GLOBAL PIPELINE PIGGING SERVICES MARKET, BY SERVICES

- 5.1. Market Snapshot
- 5.2. Global Pipeline Pigging Services Market by Services, Performance Potential Analysis
- 5.3. Global Pipeline Pigging Services Market Estimates & Forecasts by Services 2018-2027 (USD Billion)
- 5.4. Pipeline Pigging Services Market, Sub Segment Analysis
  - 5.4.1. Pigging
  - 5.4.2. Intelligent Pigging

# CHAPTER 6. GLOBAL PIPELINE PIGGING SERVICES MARKET, BY APPLICATION

- a. Market Snapshot
- 6.1. Global Pipeline Pigging Services Market by Application, Performance Potential Analysis
- 6.2. Global Pipeline Pigging Services Market Estimates & Forecasts by Application 2018-2027 (USD Billion)
- 6.3. Pipeline Pigging Services Market, Sub Segment Analysis
  - 6.3.1. Metal Loss / Corrosion Detection
  - 6.3.2. Crack & Leakage Detection
  - 6.3.3. Geometry Measurement & Bend Detection

## CHAPTER 7. GLOBAL PIPELINE PIGGING SERVICES MARKET, BY END-USE



- b. Market Snapshot
- 7.1. Global Pipeline Pigging Services Market by End-use, Performance Potential Analysis
- 7.2. Global Pipeline Pigging Services Market Estimates & Forecasts by End-use 2018-2027 (USD Billion)
- 7.3. Pipeline Pigging Services Market, Sub Segment Analysis
  - 7.3.1. Oil
  - 7.3.2. Gas

# CHAPTER 8. GLOBAL PIPELINE PIGGING SERVICES MARKET, REGIONAL ANALYSIS

- 8.1. Pipeline Pigging Services Market, Regional Market Snapshot
- 8.2. North America Pipeline Pigging Services Market
  - 8.2.1. U.S. Pipeline Pigging Services Market
    - 8.2.1.1. Services breakdown estimates & forecasts, 2018-2027
    - 8.2.1.2. Application breakdown estimates & forecasts, 2018-2027
    - 8.2.1.3. End-use breakdown estimates & forecasts, 2018-2027
  - 8.2.2. Canada Pipeline Pigging Services Market
- 8.3. Europe Pipeline Pigging Services Market Snapshot
  - 8.3.1. U.K. Pipeline Pigging Services Market
  - 8.3.2. Germany Pipeline Pigging Services Market
  - 8.3.3. France Pipeline Pigging Services Market
  - 8.3.4. Spain Pipeline Pigging Services Market
  - 8.3.5. Italy Pipeline Pigging Services Market
  - 8.3.6. Rest of Europe Pipeline Pigging Services Market
- 8.4. Asia-Pacific Pipeline Pigging Services Market Snapshot
  - 8.4.1. China Pipeline Pigging Services Market
  - 8.4.2. India Pipeline Pigging Services Market
  - 8.4.3. Japan Pipeline Pigging Services Market
  - 8.4.4. Australia Pipeline Pigging Services Market
  - 8.4.5. South Korea Pipeline Pigging Services Market
  - 8.4.6. Rest of Asia Pacific Pipeline Pigging Services Market
- 8.5. Latin America Pipeline Pigging Services Market Snapshot
  - 8.5.1. Brazil Pipeline Pigging Services Market
  - 8.5.2. Mexico Pipeline Pigging Services Market
- 8.6. Rest of The World Pipeline Pigging Services Market



## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. Royal Dutch Shell PLC
    - 9.2.1.1. Key Information
    - 9.2.1.2. Overview
    - 9.2.1.3. Financial (Subject to Data Availability)
    - 9.2.1.4. Product Summary
    - 9.2.1.5. Recent Developments
  - 9.2.2. Baker Hughes
  - 9.2.3. GE company LLC
  - 9.2.4. TD Williamson, Inc.
  - 9.2.5. NDT Global GmbH & Co. KG
  - 9.2.6. Rosen Group
  - 9.2.7. Circor International, Inc.
  - 9.2.8. Dacon Inspection Technologies co., Ltd.
  - 9.2.9. Inline Services, LLC
  - 9.2.10. China National Petroleum Corporation (CNPC)

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



# **List Of Tables**

#### LIST OF TABLES

- TABLE 2. Global Pipeline Pigging Services Market, report scope
- TABLE 3. Global Pipeline Pigging Services Market Estimates & forecasts by region 2018-2027 (USD Billion)
- TABLE 4. Global Pipeline Pigging Services Market Estimates & forecasts by Services 2018-2027 (USD Billion)
- TABLE 5. Global Pipeline Pigging Services Market Estimates & forecasts by Application 2018-2027 (USD Billion)
- TABLE 6. Global Pipeline Pigging Services Market Estimates & forecasts by End-use 2018-2027 (USD Billion)
- TABLE 7. Global Pipeline Pigging Services Market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 8. Global Pipeline Pigging Services Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 9. Global Pipeline Pigging Services Market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 10. Global Pipeline Pigging Services Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 11. Global Pipeline Pigging Services Market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 12. Global Pipeline Pigging Services Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 13. Global Pipeline Pigging Services Market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 14. Global Pipeline Pigging Services Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 15. Global Pipeline Pigging Services Market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 16. Global Pipeline Pigging Services Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 17. Global Pipeline Pigging Services Market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 18. Global Pipeline Pigging Services Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 19. Global Pipeline Pigging Services Market by segment, estimates & forecasts, 2018-2027 (USD Billion)



- TABLE 20. Global Pipeline Pigging Services Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 21. Global Pipeline Pigging Services Market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 22. Global Pipeline Pigging Services Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 23. U.S. Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 24. U.S. Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 25. U.S. Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 26. Canada Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 27. Canada Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 28. Canada Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 29. UK Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 30. UK Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 31. UK Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 32. Germany Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 33. Germany Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 34. Germany Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 35. France Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 36. France Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 37. France Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 38. Spain Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 39. Spain Pipeline Pigging Services Market Estimates & forecasts by segment



2018-2027 (USD Billion)

TABLE 40. Spain Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. Italy Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 42. Italy Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. Italy Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 44. ROE Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 45. ROE Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. ROE Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. China Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 48. China Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. China Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. India Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 51. India Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. India Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Japan Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 54. Japan Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. Japan Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 56. Australia Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 57. Australia Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 58. Australia Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)



- TABLE 59. South Korea Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 60. South Korea Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 61. South Korea Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 62. ROPAC Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 63. ROPAC Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 64. ROPAC Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 65. Brazil Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 66. Brazil Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 67. Brazil Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 68. Mexico Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 69. Mexico Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 70. Mexico Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 71. ROLA Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 72. ROLA Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 73. ROLA Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 74. ROW Pipeline Pigging Services Market Estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 75. ROW Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 76. ROW Pipeline Pigging Services Market Estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 77. List of secondary sources used in the study of global Pipeline Pigging Services Market .
- TABLE 78. List of primary sources used in the study of global Pipeline Pigging Services



# Market.

TABLE 79. Years considered for the study.

TABLE 80. Exchange rates considered.



# **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Pipeline Pigging Services Market, research methodology
- FIG 2. Global Pipeline Pigging Services Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Pipeline Pigging Services Market, key trends 2020
- FIG 5. Global Pipeline Pigging Services Market, growth prospects 2021-2027
- FIG 6. Global Pipeline Pigging Services Market, porters 5 force model
- FIG 7. Global Pipeline Pigging Services Market, pest analysis
- FIG 8. Global Pipeline Pigging Services Market, value chain analysis
- FIG 9. Global Pipeline Pigging Services Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Pipeline Pigging Services Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Pipeline Pigging Services Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Pipeline Pigging Services Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Pipeline Pigging Services Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Pipeline Pigging Services Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global Pipeline Pigging Services Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global Pipeline Pigging Services Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global Pipeline Pigging Services Market, regional snapshot 2018 & 2027
- FIG 18. North America Pipeline Pigging Services Market 2018 & 2027 (USD Billion)
- FIG 19. Europe Pipeline Pigging Services Market 2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Pipeline Pigging Services Market 2018 & 2027 (USD Billion)
- FIG 21. Latin America Pipeline Pigging Services Market 2018 & 2027 (USD Billion)
- FIG 22. Global Pipeline Pigging Services Market, company market share analysis (2020)



# I would like to order

Product name: Global Pipeline Pigging Services Market Size study, by Services (Pigging and Intelligent

Pigging), by Application (Metal Loss / Corrosion Detection, Crack & Leakage Detection and Geometry Measurement & Bend Detection), by End-use (Oil and Gas), and Regional

Forecasts 2021-2027

Product link: https://marketpublishers.com/r/G1B2719F36E6EN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G1B2719F36E6EN.html">https://marketpublishers.com/r/G1B2719F36E6EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$