

# North America Intelligent Pigging Market 2022-2032 by Technology (MFL, UT, Caliper), Application, Pipeline Type (Gas, Oil, Chemicals), and Country: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/NA0979802AA9EN.html>

Date: February 2023

Pages: 84

Price: US\$ 2,176.00 (Single User License)

ID: NA0979802AA9EN

## Abstracts

North America intelligent pigging market is projected to grow by 4.4% annually in the forecast period and reach \$439.2 million by 2032, driven by the thriving oil and gas industry, the rapid growth in pipeline infrastructure, stringent safety regulations of governments, and the rising incorporation of advanced automation technology. Highlighted with 20 tables and 35 figures, this 84-page report “North America Intelligent Pigging Market 2022-2032 by Technology (MFL, UT, Caliper), Application, Pipeline Type (Gas, Oil, Chemicals), and Country: Trend Forecast and Growth Opportunity” is based on comprehensive research of the entire North America intelligent pigging market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter’s Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify North America intelligent pigging market in every aspect of the classification from perspectives of Technology, Application and Pipeline Type, and Country.

Based on Technology, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Magnetic Flux Leakage (MFL)

Ultrasonic Test (UT)

Caliper

Based on Application, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Crack and Leak Detection

Metal Loss/Corrosion Detection

Geometry Measurement and Bend Detection

Other Applications

By Pipeline Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Gas Pipelines

Oil Pipelines

Chemicals Pipelines

Other Pipeline Types

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Technology, Application and Pipeline Type over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

A.Hak Industrial Services B.V

Baker Hughes Incorporated

Corrosion Control Engineering  
Enduro Pipeline Services Inc.  
Intertek Group  
LIN SCAN  
NDT North America Services Ltd.  
Penspen Limited  
Romstar Group  
Rosen Group  
SGS SA

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

## Contents

### **1 INTRODUCTION**

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

### **2 MARKET OVERVIEW AND DYNAMICS**

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

### **3 SEGMENTATION OF NORTH AMERICA MARKET BY TECHNOLOGY**

- 3.1 Market Overview by Technology
- 3.2 Magnetic Flux Leakage (MFL)
- 3.3 Ultrasonic Test (UT)
- 3.4 Caliper

### **4 SEGMENTATION OF NORTH AMERICA MARKET BY APPLICATION**

- 4.1 Market Overview by Application
- 4.2 Crack and Leak Detection
- 4.3 Metal Loss/Corrosion Detection

- 4.4 Geometry Measurement and Bend Detection
- 4.5 Other Applications

## **5 SEGMENTATION OF NORTH AMERICA MARKET BY PIPELINE TYPE**

- 5.1 Market Overview by Pipeline Type
- 5.2 Gas Pipelines
- 5.3 Oil Pipelines
- 5.4 Chemicals Pipelines
- 5.5 Other Pipeline Types

## **6 NORTH AMERICA MARKET 2022-2032 BY COUNTRY**

- 6.1 Overview of North America Market
- 6.2 U.S.
- 6.3 Canada
- 6.4 Mexico

## **7 COMPETITIVE LANDSCAPE**

- 7.1 Overview of Key Vendors
- 7.2 New Product Launch, Partnership, Investment, and M&A
- 7.3 Company Profiles
  - A.Hak Industrial Services B.V
  - Baker Hughes Incorporated
  - Corrosion Control Engineering
  - Enduro Pipeline Services Inc.
  - Intertek Group
  - LIN SCAN
  - NDT North America Services Ltd.
  - Penspen Limited
  - Romstar Group
  - Rosen Group
  - SGS SA

### **RELATED REPORTS**

## List Of Tables

### LIST OF TABLES:

Table 1. Snapshot of North America Intelligent Pigging Market in Balanced Perspective, 2022-2032

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. Main Product Trends and Market Opportunities in North America Intelligent Pigging Market

Table 5. North America Intelligent Pigging Market by Technology, 2022-2032, \$ mn

Table 6. North America Intelligent Pigging Market by Application, 2022-2032, \$ mn

Table 7. North America Intelligent Pigging Market by Pipeline Type, 2022-2032, \$ mn

Table 8. North America Intelligent Pigging Market by Country, 2022-2032, \$ mn

Table 9. U.S. Intelligent Pigging Market by Technology, 2022-2032, \$ mn

Table 10. U.S. Intelligent Pigging Market by Application, 2022-2032, \$ mn

Table 11. U.S. Intelligent Pigging Market by Pipeline Type, 2022-2032, \$ mn

Table 12. Canada Intelligent Pigging Market by Technology, 2022-2032, \$ mn

Table 13. Canada Intelligent Pigging Market by Application, 2022-2032, \$ mn

Table 14. Canada Intelligent Pigging Market by Pipeline Type, 2022-2032, \$ mn

Table 15. Mexico Intelligent Pigging Market by Technology, 2022-2032, \$ mn

Table 16. Mexico Intelligent Pigging Market by Application, 2022-2032, \$ mn

Table 17. Mexico Intelligent Pigging Market by Pipeline Type, 2022-2032, \$ mn

Table 18. A.Hak Industrial Services B.V: Company Snapshot

Table 19. A.Hak Industrial Services B.V: Business Segmentation

Table 20. A.Hak Industrial Services B.V: Product Portfolio

## List Of Figures

### LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. North America Intelligent Pigging Market, 2022-2032, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of North America Intelligent Pigging Market

Figure 7. World Population, GDP and Energy Demand, 1990-2030

Figure 8. World Oil & Gas Offshore and Deepwater Production, 1970-2020

Figure 9. World Crude Oil Production, 2000-2021, million tons

Figure 10. Primary Restraints and Impact Factors of North America Intelligent Pigging Market

Figure 11. Investment Opportunity Analysis

Figure 12. Porter's Five Forces Analysis of North America Intelligent Pigging Market

Figure 13. Breakdown of North America Intelligent Pigging Market by Technology, 2022-2032, % of Revenue

Figure 14. North America Addressable Market Cap in 2023-2032 by Technology, Value (\$ mn) and Share (%)

Figure 15. North America Intelligent Pigging Market by Technology: Magnetic Flux Leakage (MFL), 2022-2032, \$ mn

Figure 16. North America Intelligent Pigging Market by Technology: Ultrasonic Test (UT), 2022-2032, \$ mn

Figure 17. North America Intelligent Pigging Market by Technology: Caliper, 2022-2032, \$ mn

Figure 18. Breakdown of North America Intelligent Pigging Market by Application, 2022-2032, % of Sales Revenue

Figure 19. North America Addressable Market Cap in 2023-2032 by Application, Value (\$ mn) and Share (%)

Figure 20. North America Intelligent Pigging Market by Application: Crack and Leak Detection, 2022-2032, \$ mn

Figure 21. North America Intelligent Pigging Market by Application: Metal Loss/Corrosion Detection, 2022-2032, \$ mn

Figure 22. North America Intelligent Pigging Market by Application: Geometry Measurement and Bend Detection, 2022-2032, \$ mn

Figure 23. North America Intelligent Pigging Market by Application: Other Applications, 2022-2032, \$ mn

Figure 24. Breakdown of North America Intelligent Pigging Market by Pipeline Type, 2022-2032, % of Sales Revenue

Figure 25. North America Addressable Market Cap in 2023-2032 by Pipeline Type, Value (\$ mn) and Share (%)

Figure 26. North America Intelligent Pigging Market by Pipeline Type: Gas Pipelines, 2022-2032, \$ mn

Figure 27. North America Intelligent Pigging Market by Pipeline Type: Oil Pipelines, 2022-2032, \$ mn

Figure 28. North America Intelligent Pigging Market by Pipeline Type: Chemicals Pipelines, 2022-2032, \$ mn

Figure 29. North America Intelligent Pigging Market by Pipeline Type: Other Pipeline Types, 2022-2032, \$ mn

Figure 30. Breakdown of North America Intelligent Pigging Market by Country, 2022 and 2032, % of Revenue

Figure 31. Contribution to North America 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 32. U.S. Intelligent Pigging Market, 2022-2032, \$ mn

Figure 33. Canada Intelligent Pigging Market, 2022-2032, \$ mn

Figure 34. Intelligent Pigging Market in Mexico, 2022-2032, \$ mn

Figure 35. Growth Stage of North America Intelligent Pigging Industry over the Forecast Period



## I would like to order

Product name: North America Intelligent Pigging Market 2022-2032 by Technology (MFL, UT, Caliper), Application, Pipeline Type (Gas, Oil, Chemicals), and Country: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/NA0979802AA9EN.html>

Price: US\$ 2,176.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/NA0979802AA9EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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