

Global Eddy Current Testing Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/GA0941C2550EN.html>

Date: March 2021

Pages: 97

Price: US\$ 2,980.00 (Single User License)

ID: GA0941C2550EN

Abstracts

SNAPSHOT

The global Eddy Current Testing market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Eddy Current Testing by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Conventional Eddy Current Testing

Alternating Current Field Measurement (ACFM)

Remote Field Testing (RFT)

Eddy Current Array (ECA)

Pulsed Eddy Current Testing

Near-Field Testing (NFT)

Near-Field Array (NFA)

Partial Saturation Eddy Current (PSEC)

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

General Electric

Olympus Corporation

Zetec

Ashtead Technology

Mistras Group

Eddyfi NDT

Ether NDE Limited

Fidgeon Limited

TUV Rheinland

IBG NDT Systems Corporation

Magnetic Analysis Corporation

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Aerospace

Automotive

Government Infrastructure

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Eddy Current Testing Industry

Figure Eddy Current Testing Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Eddy Current Testing

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Eddy Current Testing

1.2.2 Downstream

Table Application Segment of Eddy Current Testing

Table Global Eddy Current Testing Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 EDDY CURRENT TESTING MARKET BY TYPE

3.1 By Type

3.1.1 Conventional Eddy Current Testing

Table Major Company List of Conventional Eddy Current Testing

3.1.2 Alternating Current Field Measurement (ACFM)

Table Major Company List of Alternating Current Field Measurement (ACFM)

3.1.3 Remote Field Testing (RFT)

Table Major Company List of Remote Field Testing (RFT)

3.1.4 Eddy Current Array (ECA)

Table Major Company List of Eddy Current Array (ECA)

3.1.5 Pulsed Eddy Current Testing

Table Major Company List of Pulsed Eddy Current Testing

3.1.6 Near-Field Testing (NFT)

Table Major Company List of Near-Field Testing (NFT)

3.1.7 Near-Field Array (NFA)

Table Major Company List of Near-Field Array (NFA)

3.1.8 Partial Saturation Eddy Current (PSEC)

Table Major Company List of Partial Saturation Eddy Current (PSEC)

3.2 Market Size

Table Global Eddy Current Testing Market 2016-2020, by Type, in USD Million

Figure Global Eddy Current Testing Market Growth 2016-2020, by Type, in USD Million

Table Global Eddy Current Testing Market 2016-2020, by Type, in Volume

Figure Global Eddy Current Testing Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Eddy Current Testing Market Forecast 2021-2026, by Type, in USD Million

Table Global Eddy Current Testing Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 General Electric (Company Profile, Sales Data etc.)

4.1.1 General Electric Profile

Table General Electric Overview List

4.1.2 General Electric Products & Services

4.1.3 General Electric Business Operation Conditions

Table Business Operation of General Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Olympus Corporation (Company Profile, Sales Data etc.)

4.2.1 Olympus Corporation Profile

Table Olympus Corporation Overview List

4.2.2 Olympus Corporation Products & Services

4.2.3 Olympus Corporation Business Operation Conditions

Table Business Operation of Olympus Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Zetec (Company Profile, Sales Data etc.)

4.3.1 Zetec Profile

Table Zetec Overview List

4.3.2 Zetec Products & Services

4.3.3 Zetec Business Operation Conditions

Table Business Operation of Zetec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Ashtead Technology (Company Profile, Sales Data etc.)

4.4.1 Ashtead Technology Profile

Table Ashtead Technology Overview List

4.4.2 Ashtead Technology Products & Services

4.4.3 Ashtead Technology Business Operation Conditions

Table Business Operation of Ashtead Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Mistras Group (Company Profile, Sales Data etc.)

4.5.1 Mistras Group Profile

Table Mistras Group Overview List

4.5.2 Mistras Group Products & Services

4.5.3 Mistras Group Business Operation Conditions

Table Business Operation of Mistras Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Eddyfi NDT (Company Profile, Sales Data etc.)

4.6.1 Eddyfi NDT Profile

Table Eddyfi NDT Overview List

4.6.2 Eddyfi NDT Products & Services

4.6.3 Eddyfi NDT Business Operation Conditions

Table Business Operation of Eddyfi NDT (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Ether NDE Limited (Company Profile, Sales Data etc.)

4.7.1 Ether NDE Limited Profile

Table Ether NDE Limited Overview List

4.7.2 Ether NDE Limited Products & Services

4.7.3 Ether NDE Limited Business Operation Conditions

Table Business Operation of Ether NDE Limited (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Fidgeon Limited (Company Profile, Sales Data etc.)

4.8.1 Fidgeon Limited Profile

Table Fidgeon Limited Overview List

4.8.2 Fidgeon Limited Products & Services

4.8.3 Fidgeon Limited Business Operation Conditions

Table Business Operation of Fidgeon Limited (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 TUV Rheinland (Company Profile, Sales Data etc.)

4.9.1 TUV Rheinland Profile

Table TUV Rheinland Overview List

4.9.2 TUV Rheinland Products & Services

4.9.3 TUV Rheinland Business Operation Conditions

Table Business Operation of TUV Rheinland (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 IBG NDT Systems Corporation (Company Profile, Sales Data etc.)

4.10.1 IBG NDT Systems Corporation Profile

Table IBG NDT Systems Corporation Overview List

4.10.2 IBG NDT Systems Corporation Products & Services

4.10.3 IBG NDT Systems Corporation Business Operation Conditions

Table Business Operation of IBG NDT Systems Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Magnetic Analysis Corporation (Company Profile, Sales Data etc.)

4.11.1 Magnetic Analysis Corporation Profile

Table Magnetic Analysis Corporation Overview List

4.11.2 Magnetic Analysis Corporation Products & Services

4.11.3 Magnetic Analysis Corporation Business Operation Conditions

Table Business Operation of Magnetic Analysis Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Eddy Current Testing Sales Revenue 2016-2020, by Company, in USD Million

Table Global Eddy Current Testing Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Eddy Current Testing Sales Revenue Share in 2020, by Company, in USD Million

Table Global Eddy Current Testing Sales Volume 2016-2020, by Company, in Volume

Table Global Eddy Current Testing Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Eddy Current Testing Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Eddy Current Testing Market Concentration, in 2020

Figure Europe Eddy Current Testing Market Market Concentration, in 2020

Figure Asia-Pacific Eddy Current Testing Market Concentration, in 2020

Figure South America Eddy Current Testing Market Concentration, in 2020

Figure Middle East & Africa Eddy Current Testing Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Aerospace

Figure Eddy Current Testing Demand in Aerospace, 2016-2020, in USD Million

Figure Eddy Current Testing Demand in Aerospace, 2016-2020, in Volume

6.1.2 Demand in Automotive

Figure Eddy Current Testing Demand in Automotive, 2016-2020, in USD Million

Figure Eddy Current Testing Demand in Automotive, 2016-2020, in Volume

6.1.3 Demand in Government Infrastructure

Figure Eddy Current Testing Demand in Government Infrastructure, 2016-2020, in USD Million

Figure Eddy Current Testing Demand in Government Infrastructure, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Eddy Current Testing Demand Forecast 2021-2026, by Application, in USD Million

Figure Eddy Current Testing Market Growth 2021-2026, by Application, in USD Million

Figure Eddy Current Testing Market Share in 2026, by Application, in USD Million

Table Eddy Current Testing Demand Forecast 2021-2026, by Application, in Volume

Table Eddy Current Testing Market Growth 2021-2026, by Application, in Volume

Table Eddy Current Testing Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Eddy Current Testing Production 2016-2020, by Region, in USD Million

Table Eddy Current Testing Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Eddy Current Testing Market 2016-2020, by Region, in USD Million

Table Global Eddy Current Testing Market Share 2016-2020, by Region, in USD Million

Table Global Eddy Current Testing Market 2016-2020, by Region, in Volume

Table Global Eddy Current Testing Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Eddy Current Testing Market Size and Growth 2016-2020, in USD Million

Figure North America Eddy Current Testing Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Eddy Current Testing Market Size 2016-2020, by Country, in USD Million

Table North America Eddy Current Testing Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Eddy Current Testing Market Size and Growth 2016-2020, in USD Million

Figure Europe Eddy Current Testing Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Eddy Current Testing Market Size 2016-2020, by Country, in USD Million

Table Europe Eddy Current Testing Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Eddy Current Testing Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Eddy Current Testing Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Eddy Current Testing Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Eddy Current Testing Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Eddy Current Testing Market Size and Growth 2016-2020, in USD Million

Figure South America Eddy Current Testing Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Eddy Current Testing Market Size 2016-2020, by Country, in USD Million

Table South America Eddy Current Testing Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Eddy Current Testing Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Eddy Current Testing Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Eddy Current Testing Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Eddy Current Testing Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Eddy Current Testing Market Forecast 2021-2026, by Region, in USD Million

Table Eddy Current Testing Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of Eddy Current Testing
2. Table Application Segment of Eddy Current Testing
3. Table Global Eddy Current Testing Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Alternating Current Field Measurement (ACFM)
5. Table Major Company List of Remote Field Testing (RFT)
6. Table Major Company List of Eddy Current Array (ECA)
7. Table Major Company List of Pulsed Eddy Current Testing
8. Table Major Company List of Near-Field Testing (NFT)
9. Table Major Company List of Near-Field Array (NFA)
10. Table Major Company List of Partial Saturation Eddy Current (PSEC)
11. Table Global Eddy Current Testing Market 2016-2020, by Type, in USD Million
12. Table Global Eddy Current Testing Market 2016-2020, by Type, in Volume
13. Table Global Eddy Current Testing Market Forecast 2021-2026, by Type, in USD Million
14. Table Global Eddy Current Testing Market Forecast 2021-2026, by Type, in Volume
15. Table General Electric Overview List
16. Table Business Operation of General Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Olympus Corporation Overview List
18. Table Business Operation of Olympus Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Zetec Overview List
20. Table Business Operation of Zetec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Ashtead Technology Overview List
22. Table Business Operation of Ashtead Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Mistras Group Overview List
24. Table Business Operation of Mistras Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Eddyfi NDT Overview List
26. Table Business Operation of Eddyfi NDT (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
27. Table Ether NDE Limited Overview List
28. Table Business Operation of Ether NDE Limited (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

29. Table Fidgeon Limited Overview List
30. Table Business Operation of Fidgeon Limited (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table TUV Rheinland Overview List
32. Table Business Operation of TUV Rheinland (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
33. Table IBG NDT Systems Corporation Overview List
34. Table Business Operation of IBG NDT Systems Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
35. Table Magnetic Analysis Corporation Overview List
36. Table Business Operation of Magnetic Analysis Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
37. Table Global Eddy Current Testing Sales Revenue 2016-2020, by Company, in USD Million
38. Table Global Eddy Current Testing Sales Revenue Share 2016-2020, by Company, in USD Million
39. Table Global Eddy Current Testing Sales Volume 2016-2020, by Company, in Volume
40. Table Global Eddy Current Testing Sales Volume Share 2016-2020, by Company, in Volume
41. Table Regional Demand Comparison List
42. Table Major Application in Different Regions
43. Table Eddy Current Testing Demand Forecast 2021-2026, by Application, in USD Million
44. Table Eddy Current Testing Demand Forecast 2021-2026, by Application, in Volume
45. Table Eddy Current Testing Market Growth 2021-2026, by Application, in Volume
46. Table Eddy Current Testing Market Share in 2026, by Application, in Volume
47. Table Eddy Current Testing Production 2016-2020, by Region, in USD Million
48. Table Eddy Current Testing Production 2016-2020, by Region, in Volume
49. Table Global Eddy Current Testing Market 2016-2020, by Region, in USD Million
50. Table Global Eddy Current Testing Market Share 2016-2020, by Region, in USD Million
51. Table Global Eddy Current Testing Market 2016-2020, by Region, in Volume
52. Table Global Eddy Current Testing Market Share 2016-2020, by Region, in Volume
53. Table North America Eddy Current Testing Market Size 2016-2020, by Country, in USD Million
54. Table North America Eddy Current Testing Market Size 2016-2020, by Country, in Volume
55. Table Europe Eddy Current Testing Market Size 2016-2020, by Country, in USD

Million

56. Table Europe Eddy Current Testing Market Size 2016-2020, by Country, in Volume

57. Table Asia-Pacific Eddy Current Testing Market Size 2016-2020, by Country, in USD Million

58. Table Asia-Pacific Eddy Current Testing Market Size 2016-2020, by Country, in Volume

59. Table South America Eddy Current Testing Market Size 2016-2020, by Country, in USD Million

60. Table South America Eddy Current Testing Market Size 2016-2020, by Country, in Volume

61. Table Middle East & Africa Eddy Current Testing Market Size 2016-2020, by Country, in USD Million

62. Table Middle East & Africa Eddy Current Testing Market Size 2016-2020, by Country, in Volume

63. Table Eddy Current Testing Market Forecast 2021-2026, by Region, in USD Million

64. Table Eddy Current Testing Market Forecast 2021-2026, by Region, in Volume

65. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Eddy Current Testing Industry Chain Structure
2. Figure Global Eddy Current Testing Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Eddy Current Testing Market Growth 2016-2020, by Type, in Volume
4. Figure Global Eddy Current Testing Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Eddy Current Testing Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Eddy Current Testing Market Concentration, in 2020
7. Figure Europe Eddy Current Testing Market Market Concentration, in 2020
8. Figure Asia-Pacific Eddy Current Testing MMarket Concentration, in 2020
9. Figure South America Eddy Current Testing Market Concentration, in 2020
10. Figure Middle East & Africa Eddy Current Testing Market Concentration, in 2020
11. Figure Eddy Current Testing Demand in Aerospace, 2016-2020, in USD Million
12. Figure Eddy Current Testing Demand in Aerospace, 2016-2020, in Volume
13. Figure Eddy Current Testing Demand in Automotive, 2016-2020, in USD Million
14. Figure Eddy Current Testing Demand in Automotive, 2016-2020, in Volume
15. Figure Eddy Current Testing Demand in Government Infrastructure, 2016-2020, in USD Million
16. Figure Eddy Current Testing Demand in Government Infrastructure, 2016-2020, in Volume
17. Figure Eddy Current Testing Market Growth 2021-2026, by Application, in USD Million
18. Figure Eddy Current Testing Market Share in 2026, by Application, in USD Million
19. Figure North America Eddy Current Testing Market Size and Growth 2016-2020, in USD Million
20. Figure North America Eddy Current Testing Market Size and Growth 2016-2020, in Volume
21. Figure Europe Eddy Current Testing Market Size and Growth 2016-2020, in USD Million
22. Figure Europe Eddy Current Testing Market Size and Growth 2016-2020, in Volume
23. Figure Asia-Pacific Eddy Current Testing Market Size and Growth 2016-2020, in USD Million
24. Figure Asia-Pacific Eddy Current Testing Market Size and Growth 2016-2020, in Volume
25. Figure South America Eddy Current Testing Market Size and Growth 2016-2020, in

USD Million

26. Figure South America Eddy Current Testing Market Size and Growth 2016-2020, in Volume

27. Figure Middle East & Africa Eddy Current Testing Market Size and Growth 2016-2020, in USD Million

28. Figure Middle East & Africa Eddy Current Testing Market Size and Growth 2016-2020, in Volume

29. Figure Marketing Channels Overview

I would like to order

Product name: Global Eddy Current Testing Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/GA0941C2550EN.html>

Price: US\$ 2,980.00 (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 <https://marketpublishers.com/r/GA0941C2550EN.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