

Explosion Proof Equipment Market by Product (Cable Glands & Accessories, Industrial Controls, Process Instruments, Sensors, and Signaling Devices), Connectivity Service, Zone Classification, Industry, and Geography – Global Forecast to 2025

https://marketpublishers.com/r/ED7CF4539346EN.html

Date: June 2020 Pages: 147 Price: US\$ 4,950.00 (Single User License) ID: ED7CF4539346EN

Abstracts

"The explosion proof equipment market is projected to grow at CAGR of 5.9% from 2020 to 2025, in terms of value."

The explosion proof equipment market size is projected to grow from USD 7.4 billion in 2020 to USD 9.9 billion by 2025 at a CAGR of 5.9% from 2020 to 2025. Factors such as the increasing industrial safety measures and rising energy requirements are driving the explosion proof equipment industry.

"RoW estimated to hold the largest share of the explosion proof equipment market in 2020."

In 2019, RoW accounted for the largest share of the explosion proof equipment market owing to the presence of the world's largest oil & gas production, mining, and energy & power industries, which are highly prone to explosion in the region. The rising demand in providing utmost safety in oil & gas industries led the manufacturers to certify their products for use in explosive atmospheres.

"Cable glands & accessories segment estimated to hold the largest share of the explosion proof equipment market in 2020."

The cable glands & accessories segment holds the largest share of the explosion proof equipment market. These equipment are increasingly being used for mechanical



retention, strain relief, and earth continuity.

Break-up of the profiles of primary participants is as follows:

By Company Type: Tier 1 - 18%, Tier 2 - 22%, and Tier 3 - 60%

By Designation: C-level Executives - 21%, Directors - 35%, and Others - 44%

By Region: North America - 45%, Europe - 20%, APAC - 30%, and RoW - 5%

The major players in the explosion proof equipment market are Siemens (Germany), Honeywell International, Inc. (US), ABB Ltd. (Switzerland), Rockwell Automation, Inc. (US), and Eaton Corporation Plc (Ireland).

Research Coverage:

This research report segments the explosion proof equipment market (with COVID-19 impact analysis) based on product, industry, zone classification, connectivity service, and region. The report discusses major drivers, restraints, challenges, and opportunities pertaining to the explosion proof equipment market, as well as its value chain. The study also includes an in-depth competitive analysis of key players in the market, along with their company profiles, key observations related to their product and business offerings, recent developments undertaken by them, and key growth strategies adopted by them.

Key Benefits of Buying the Report

The report is expected to help market leaders/new entrants with information on the closest approximations of the revenue numbers for the overall explosion proof equipment market and its segments. This report is also expected to help stakeholders understand the competitive landscape of the market and gain insights to enhance the position of their businesses and plan suitable go-to-market strategies. The report also helps them understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
- 1.3.1 MARKETS COVERED
- 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 PACKAGE SIZE
- **1.6 LIMITATIONS**
- 1.7 INCLUSIONS
- 1.8 EXCLUSIONS
- **1.9 STAKEHOLDERS**

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Breakdown of primaries
 - 2.1.2.2 Key data from primary sources
 - 2.1.2.3 Key industry insights
- 2.1.3 SECONDARY AND PRIMARY RESEARCH
- 2.2 MARKET SIZE ESTIMATION
- 2.2.1 BOTTOM-UP APPROACH
- 2.2.2 TOP-DOWN APPROACH
- 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.4 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

4.1 SIGNIFICANT MARKET OPPORTUNITIES IN THE EXPLOSION PROOFEQUIPMENT MARKET4.2 EXPLOSION PROOF EQUIPMENT MARKET, BY PRODUCT TYPE

Explosion Proof Equipment Market by Product (Cable Glands & Accessories, Industrial Controls, Process Instrume...



4.3 EXPLOSION PROOF EQUIPMENT MARKET, BY CONNECTIVITY SERVICE4.4 EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY4.5 EXPLOSION PROOF EQUIPMENT MARKET, BY REGION

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Increasing industrial safety measures

5.2.1.2 Increased oil & gas projects

5.2.2 RESTRAINTS

5.2.2.1 Wireless explosion proof equipment acts as a source of ignition in hazardous areas

5.2.3 OPPORTUNITIES

5.2.3.1 Increasing demand for low-cost, high light output lighting solutions

5.2.4 CHALLENGES

5.2.4.1 Adherence to government standards

5.3 IMPACT OF COVID-19

6 EXPLOSION PROOF EQUIPMENT MARKET, BY PRODUCT TYPE

6.1 INTRODUCTION

6.2 CABLE GLANDS & ACCESSORIES

6.2.1 INCREASING NEED FOR MECHANICAL RETENTION, STRAIN RELIEF, AND EARTH CONTINUITY DRIVE THE DEMAND FOR EXPLOSION PROOF CABLE GLAND & ACCESSORIES

6.3 PROCESS INSTRUMENTS

6.3.1 PROCESS OPTIMIZATION FUEL THE DEMAND FOR EXPLOSION PROOF PROCESS INSTRUMENTS

6.4 INDUSTRIAL CONTROLS

6.4.1 ABILITY TO EFFECTIVELY CONTROL POWER AND PROTECT CIRCUITS IN EXPLOSIVE, WET, AND CORROSIVE ENVIRONMENTS INCREASE THE SIGNIFICANCE OF EXPLOSION PROOF INDUSTRIAL CONTROLS 6.5 MOTORS

6.5.1 MOTORS ARE DESIGNED TO MINIMIZE SURFACE TEMPERATURE AND PREVENT ACCIDENTS

6.6 STROBE BEACONS

6.6.1 STROBE BEACONS PROVIDE REAL-TIME WARNINGS REGARDING ANY



POTENTIAL HAZARD

6.7 LIGHTING PRODUCTS

6.7.1 ADVANCEMENTS IN LED TECHNOLOGIES PROPEL THE MARKET FOR EXPLOSION PROOF LIGHTING PRODUCTS

6.8 SENSORS

6.8.1 SENSORS ENABLE SPEEDY DETECTION OF FLAMMABLE GAS, VAPOR,DUST, AND FIBER IN HAZARDOUS LOCATIONS6.9 BELLS & HORNS

6.9.1 BELLS & HORNS ARE USED TO SEND WARNING SIGNALS TO THE WORKFORCE IN CASE OF DISASTERS/NATURAL CALAMITIES 6.10 FIRE ALARMS/CALL POINTS

6.10.1 FIRE ALARMS/CALL POINTS PROVIDE ALERT SIGNALS DURING INCIDENCES OF FIRE

6.11 SPEAKERS & TONE GENERATORS

6.11.1 SPEAKERS & TONE GENERATORS ARE DESIGNED TO MAKE EMERGENCY ALARMS AUDIBLE IN CHALLENGING ENVIRONMENTS 6.12 VISUAL & AUDIBLE COMBINATION UNITS

6.12.1 VISUAL & AUDIBLE COMBINATION UNITS PROVIDE TIMELY INSTRUCTIONS ALONG WITH A WARNING DURING A HAZARD

7 EXPLOSION PROOF EQUIPMENT MARKET, BY ZONE CLASSIFICATION

7.1 INTRODUCTION

7.2 ZONE 0

7.2.1 ZONE 0 IS AN AREA WITH EXPLOSIVE GAS ATMOSPHERE PRESENT CONTINUOUSLY OR FOR LONGER PERIODS

7.3 ZONE 1

7.3.1 ZONE 1 IS AN AREA WHEREIN EXPLOSIVE GAS ATMOSPHERE IS LIKELY TO OCCUR DURING NORMAL OPERATIONS OCCASIONALLY

7.4 ZONE 2

7.4.1 ZONE 2 IS AN AREA WITH HIGH-RISK ATMOSPHERE EXPECTED TO BE PREVALENT FOR SHORT PERIOD OF TIME

7.5 ZONE 20

7.5.1 ZONE 20 IS AN AREA WITH PRESENCE OF A CLOUD OF COMBUSTIBLE DUST IN THE AIR FOR EXTENDED PERIODS

7.6 ZONE 21

7.6.1 ZONE 21 IS AN AREA WITH THE PRESENCE OF A CLOUD OF COMBUSTIBLE DUST IN THE AIR THAT IS LIKELY TO OCCUR OCCASIONALLY 7.7 ZONE 22



7.7.1 ZONE 22 IS AN AREA WHEREIN EXPLOSIVE ATMOSPHERE IN THE FORM OF A CLOUD OF COMBUSTIBLE DUST IN THE AIR LIKELY TO OCCUR FOR SHORT PERIOD OF TIME

8 EXPLOSION PROOF EQUIPMENT MARKET, BY CONNECTIVITY SERVICE

8.1 INTRODUCTION

8.2 WIRED CONNECTIVITY SERVICE

8.2.1 WIRED CONNECTIVITY SERVICES ARE MOSTLY PREFERRED IN OIL & GAS, PULP & PAPER, AND TRANSPORTATION INDUSTRIES 8.3 WIRELESS CONNECTIVITY SERVICE

8.3.1 WIRELESS CONNECTIVITY SERVICES HELP INCREASE PRODUCTIVITY AND EFFICIENCY ACROSS INDUSTRIES

9 EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY

9.1 INTRODUCTION

9.2 OIL & GAS

9.2.1 EXPLOSION PROOF EQUIPMENT ARE USED ACROSS SEVERAL APPLICATIONS IN OIL & GAS INDUSTRY

9.3 CHEMICALS & PHARMACEUTICALS

9.3.1 INCREASING POSSIBILITY OF EXPLOSIONS DURING PROCESSING OF DRUGS AND PETROCHEMICAL MATERIALS EMPHASIZE THE NEED FOR MORE EXPLOSION PROOF EQUIPMENT

9.4 FOOD & BEVERAGES

9.4.1 PRESENCE OF COMBUSTIBLE DUSTS IN FOOD & BEVERAGE INDUSTRY ENVIRONMENT ENCOURAGE THE USE OF EXPLOSION PROOF EQUIPMENT TO PREVENT EXPLOSIONS

9.5 ENERGY & POWER

9.5.1 PRESENCE OF COMBUSTIBLE AND FLAMMABLE MATERIALS IN ENERGY & POWER INDUSTRY ENVIRONMENT DRIVES THE DEMAND FOR EXPLOSION PROOF EQUIPMENT TO PREVENT POTENTIAL HAZARDS

9.6 MINING

9.6.1 HARSH WORKING ENVIRONMENTS IN MINING INDUSTRY FUEL THE NEED TO USE EXPLOSION PROOF EQUIPMENT

9.7 OTHERS

10 GEOGRAPHIC ANALYSIS



10.1 INTRODUCTION

10.2 NORTH AMERICA

10.2.1 US

10.2.1.1 Presence of signaling device providers in the US drive explosion proof equipment market

10.2.2 CANADA

10.2.2.1 Presence of regulatory bodies ensure usage of explosion proof equipment across hazardous locations in Canada

10.2.3 MEXICO

10.2.3.1 Growth of the chemicals industry drive the demand for explosion proof equipment in Mexico

10.3 EUROPE

10.3.1 RUSSIA

10.3.1.1 Russia's mining and energy & power industries being prone to hazards emphasize the use of explosion proof equipment

10.3.2 GERMANY

10.3.2.1 Stringent compliance with standards laid out by the European Committee for Electrotechnical standardization boost the use of explosion proof equipment in hazardous areas

10.3.3 UK

10.3.3.1 Britain's vote to exit act as a restraint for the explosion proof equipment market in the UK

10.3.4 REST OF EUROPE

10.3.4.1 Growth of energy & power and oil & gas industries the explosion proof equipment market in Rest of Europe

10.4 ASIA PACIFIC

10.4.1 CHINA

10.4.1.1 Highly concentrated explosion prone energy & power and food & beverage industries propel the demand for explosion proof equipment in China

10.4.2 INDIA

10.4.2.1 Growing chemicals & pharmaceuticals, food & beverages, and oil & gas industries to drive the market for explosion proof equipment in India

10.4.3 JAPAN

10.4.3.1 Certifications from the Japanese Industrial Standard (JIS) ensure use of explosion proof equipment in hazardous locations across Japan

10.4.4 SOUTH KOREA

10.4.4.1 Growth of the chemicals industry drive the demand for explosion proof equipment in South Korea

10.4.5 REST OF ASIA PACIFIC



10.4.5.1 Increase in demand for explosion proof equipment owing to the presence of oil field service companies in the region

10.5 REST OF THE WORLD (ROW)

10.5.1 MIDDLE EAST & AFRICA

10.5.1.1 Presence of the world's largest oil & gas industries drive the demand for explosion proof equipment in the Middle East & Africa

10.5.2 LATIN AMERICA

10.5.2.1 Growing explosion prone industries such as pulp & paper and water & wastewater treatment fuel the market for explosion proof equipment in Latin America

11 COMPETITIVE LANDSCAPE

11.1 INTRODUCTION

11.2 MARKET RANKING ANALYSIS: EXPLOSION PROOF EQUIPMENT MARKET

- 11.3 COMPETITIVE LEADERSHIP MAPPING
- 11.3.1 VISIONARY LEADERS
- **11.3.2 DYNAMIC DIFFERENTIATORS**
- 11.3.3 INNOVATORS
- 11.3.4 EMERGING COMPANIES
- 11.4 STRENGTH OF PRODUCT PORTFOLIO
- 11.5 BUSINESS STRATEGY EXCELLENCE
- 11.6 COMPETITIVE SITUATIONS AND TRENDS
- 11.6.1 PRODUCT LAUNCHES
- 11.6.2 PARTNERSHIPS & CONTRACTS

12 COMPANY PROFILES

12.1 INTRODUCTION

12.2 KEY PLAYERS

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, and MnM View)*

- 12.2.1 SIEMENS
- 12.2.2 HONEYWELL INTERNATIONAL, INC.
- 12.2.3 ABB LTD.

12.2.4 ROCKWELL AUTOMATION, INC.

12.2.5 EATON CORPORATION

- 12.2.6 EMERSON ELECTRIC CO.
- 12.2.7 PATLITE CORPORATION
- 12.2.8 R. STAHL



12.2.9 E2S WARNING SIGNALS

12.2.10 NHP ELECTRICAL ENGINEERING PRODUCTS

* Business Overview, Products Offered, Recent Developments, SWOT Analysis, and MnM View might not be captured in case of unlisted companies.

12.3 OTHER PLAYERS

12.3.1 WERMA SIGNALTECHNIK GMBH

12.3.2 FEDERAL SIGNAL CORPORATION

12.3.3 POTTER ELECTRIC SIGNAL CO., LLC

12.3.4 TOMAR ELECTRONICS INC.

- 12.3.5 QUINTEX GMBH
- 12.3.6 SUPERMEC
- 12.3.7 WORKSITE LIGHTING
- 12.3.8 BARRIER GROUP
- 12.3.9 EXTRONICS LTD.
- 12.3.10 J.B. SYSTEMS

13 APPENDIX

- **13.1 INSIGHTS OF INDUSTRY EXPERTS**
- 13.2 DISCUSSION GUIDE

13.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

- 13.4 AVAILABLE CUSTOMIZATIONS
- **13.5 RELATED REPORTS**
- **13.6 AUTHOR DETAILS**





List Of Tables

LIST OF TABLES

TABLE 1 EXPLOSION PROOF EQUIPMENT MARKET SIZE, BY PRODUCT TYPE, 2017–2025 (USD MILLION)

TABLE 2 EXPLOSION PROOF EQUIPMENT MARKET SIZE, BY PRODUCT TYPE, 2017–2025 (THOUSAND UNITS)

TABLE 3 CABLE GLANDS & ACCESSORIES MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 4 CABLE GLANDS & ACCESSORIES MARKET SIZE, BY INDUSTRY,2017–2025 (THOUSAND UNITS)

TABLE 5 PROCESS INSTRUMENTS MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 6 PROCESS INSTRUMENTS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS)

TABLE 7 PROCESS INSTRUMENTS MARKET SIZE, BY CONNECTIVITY SERVICE, 2017–2025 (USD MILLION)

TABLE 8 INDUSTRIAL CONTROLS MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 9 INDUSTRIAL CONTROLS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS)

TABLE 10 INDUSTRIAL CONTROLS MARKET SIZE, BY CONNECTIVITY SERVICE, 2017–2025 (USD MILLION)

TABLE 11 MOTORS MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION) TABLE 12 MOTORS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS) TABLE 13 STROBE BEACONS MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 14 STROBE BEACONS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS)

TABLE 15 STROBE BEACONS MARKET SIZE, BY CONNECTIVITY SERVICE, 2017–2025 (USD MILLION)

TABLE 16 LIGHTING PRODUCTS MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 17 LIGHTING PRODUCTS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS)

TABLE 18 LIGHTING PRODUCTS MARKET SIZE, BY CONNECTIVITY SERVICE, 2017–2025 (USD MILLION)

TABLE 19 SENSORS MARKET SIZE, BY INDUSTRY, 2017–2025(USD MILLION)



TABLE 20 SENSORS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS)

TABLE 21 BELLS & HORNS MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 22 BELLS & HORNS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS)

TABLE 23 BELLS & HORNS MARKET SIZE, BY CONNECTIVITY SERVICE, 2017–2025 (USD MILLION)

TABLE 24 FIRE ALARMS/CALL POINTS MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 25 FIRE ALARMS/CALL POINTS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS)

TABLE 26 FIRE ALARMS/CALL POINTS MARKET SIZE, BY CONNECTIVITY SERVICE, 2017–2025 (USD MILLION)

TABLE 27 SPEAKERS & TONE GENERATORS MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 28 SPEAKERS & TONE GENERATORS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS)

TABLE 29 VISUAL & AUDIBLE COMBINATION UNITS MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 30 VISUAL & AUDIBLE COMBINATION UNITS MARKET SIZE, BY INDUSTRY, 2017–2025 (THOUSAND UNITS)

TABLE 31 VISUAL & AUDIBLE COMBINATION UNITS MARKET SIZE, BY CONNECTIVITY SERVICE, 2017–2025 (USD MILLION)

TABLE 32 EXPLOSION PROOF EQUIPMENT MARKET SIZE, BY ZONE

CLASSIFICATION, 2017–2025 (USD MILLION)

TABLE 33 EXPLOSION PROOF EQUIPMENT MARKET SIZE, BY CONNECTIVITY SERVICE, 2017–2025 (USD MILLION)

TABLE 34 EXPLOSION PROOF EQUIPMENT MARKET SIZE, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 35 EXPLOSION PROOF EQUIPMENT MARKET FOR OIL & GAS INDUSTRY, BY PRODUCT TYPE, 2017–2025 (USD MILLION)

TABLE 36 EXPLOSION PROOF EQUIPMENT MARKET FOR OIL & GAS INDUSTRY, BY PRODUCT TYPE, 2017–2025 (THOUSAND UNITS)

TABLE 37 EXPLOSION PROOF EQUIPMENT MARKET FOR OIL & GAS INDUSTRY, BY REGION, 2017–2025 (USD MILLION)

TABLE 38 NORTH AMERICA: EXPLOSION PROOF EQUIPMENT MARKET FOR OIL & GAS INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 39 EUROPE: EXPLOSION PROOF EQUIPMENT MARKET FOR OIL & GAS



INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 40 ASIA PACIFIC: EXPLOSION PROOF EQUIPMENT MARKET FOR OIL & GAS INDUSTRY, BY COUNTRY, 2017–2025 (USD THOUSAND)

TABLE 41 ROW: EXPLOSION PROOF EQUIPMENT MARKET FOR OIL & GAS INDUSTRY, BY REGION, 2017–2025 (USD MILLION)

TABLE 42 EXPLOSION PROOF EQUIPMENT MARKET FOR CHEMICALS & PHARMACEUTICALS INDUSTRY, BY PRODUCT TYPE, 2017–2025 (USD MILLION) TABLE 43 EXPLOSION PROOF EQUIPMENT MARKET FOR CHEMICALS & PHARMACEUTICALS INDUSTRY, BY PRODUCT TYPE, 2017–2025 (THOUSAND UNITS)

TABLE 44 EXPLOSION PROOF EQUIPMENT MARKET FOR CHEMICALS & PHARMACEUTICALS INDUSTRY, BY REGION, 2017–2025 (USD MILLION) TABLE 45 NORTH AMERICA: EXPLOSION PROOF EQUIPMENT MARKET FOR CHEMICALS & PHARMACEUTICALS INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 46 EUROPE: EXPLOSION PROOF EQUIPMENT MARKET FOR CHEMICALS & PHARMACEUTICALS INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 47 ASIA PACIFIC: EXPLOSION PROOF EQUIPMENT MARKET FOR CHEMICALS & PHARMACEUTICALS INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 48 ROW: EXPLOSION PROOF EQUIPMENT MARKET FOR CHEMICALS & PHARMACEUTICALS COUNTRY, BY REGION, 2017–2025 (USD MILLION) TABLE 49 EXPLOSION PROOF EQUIPMENT MARKET FOR FOOD & BEVERAGES INDUSTRY, BY PRODUCT TYPE, 2017–2025 (USD MILLION)

TABLE 50 EXPLOSION PROOF EQUIPMENT MARKET FOR FOOD & BEVERAGES INDUSTRY, BY PRODUCT TYPE, 2017–2025 (THOUSAND UNITS)

TABLE 51 EXPLOSION PROOF EQUIPMENT MARKET FOR FOOD & BEVERAGES INDUSTRY, BY REGION, 2017–2025 (USD MILLION)

TABLE 52 NORTH AMERICA: EXPLOSION PROOF EQUIPMENT MARKET FOR FOOD & BEVERAGES INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 53 EUROPE: EXPLOSION PROOF EQUIPMENT MARKET FOR FOOD & BEVERAGES INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 54 ASIA PACIFIC: EXPLOSION PROOF EQUIPMENT MARKET FOR FOOD & BEVERAGES INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 55 ROW: EXPLOSION PROOF EQUIPMENT MARKET FOR FOOD & BEVERAGES INDUSTRY, BY REGION, 2017–2025 (USD MILLION) TABLE 56 EXPLOSION PROOF EQUIPMENT MARKET FOR FOOD & BEVERAGES INDUSTRY, BY REGION, 2017–2025 (USD MILLION) TABLE 56 EXPLOSION PROOF EQUIPMENT MARKET FOR ENERGY & POWER INDUSTRY, BY PRODUCT TYPE, 2017–2025 (USD MILLION) TABLE 57 EXPLOSION PROOF EQUIPMENT MARKET FOR ENERGY & POWER



INDUSTRY, BY PRODUCT TYPE, 2017–2025 (THOUSAND UNITS) TABLE 58 EXPLOSION PROOF EQUIPMENT MARKET FOR ENERGY & POWER INDUSTRY, BY REGION, 2017–2025 (USD MILLION) TABLE 59 NORTH AMERICA: EXPLOSION PROOF EQUIPMENT MARKET FOR ENERGY & POWER INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 60 EUROPE: EXPLOSION PROOF EQUIPMENT MARKET FOR ENERGY & POWER INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 61 ASIA PACIFIC: EXPLOSION PROOF EQUIPMENT MARKET FOR ENERGY & POWER INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 62 ROW: EXPLOSION PROOF EQUIPMENT MARKET FOR ENERGY & POWER INDUSTRY, BY REGION, 2017–2025 (USD MILLION) TABLE 63 EXPLOSION PROOF EQUIPMENT MARKET FOR MINING INDUSTRY, BY PRODUCT TYPE, 2017–2025 (USD MILLION) TABLE 64 EXPLOSION PROOF EQUIPMENT MARKET FOR MINING INDUSTRY, BY PRODUCT TYPE, 2017–2025 (THOUSAND UNITS) TABLE 65 EXPLOSION PROOF EQUIPMENT MARKET FOR MINING INDUSTRY, BY REGION, 2017–2025 (USD MILLION) TABLE 66 NORTH AMERICA: EXPLOSION PROOF EQUIPMENT MARKET FOR MINING INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 67 EUROPE: EXPLOSION PROOF EQUIPMENT MARKET FOR MINING INDUSTRY, BY COUNTRY, 2017-2025 (USD MILLION) TABLE 68 ASIA PACIFIC: EXPLOSION PROOF EQUIPMENT MARKET FOR MINING INDUSTRY, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 69 ROW: EXPLOSION PROOF EQUIPMENT MARKET FOR MINING INDUSTRY, BY REGION, 2017–2025 (USD MILLION) TABLE 70 EXPLOSION PROOF EQUIPMENT MARKET FOR OTHER INDUSTRIES. BY PRODUCT TYPE, 2017–2025 (USD MILLION) TABLE 71 EXPLOSION PROOF EQUIPMENT MARKET FOR OTHER INDUSTRIES. BY PRODUCT TYPE, 2017–2025 (THOUSAND UNITS) TABLE 72 EXPLOSION PROOF EQUIPMENT MARKET FOR OTHER INDUSTRIES, BY REGION, 2017–2025 (USD MILLION) TABLE 73 NORTH AMERICA: EXPLOSION PROOF EQUIPMENT MARKET FOR OTHER INDUSTRIES, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 74 EUROPE: EXPLOSION PROOF EQUIPMENT MARKET FOR OTHER INDUSTRIES, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 75 ASIA PACIFIC: EXPLOSION PROOF EQUIPMENT MARKET FOR OTHER INDUSTRIES, BY COUNTRY, 2017–2025 (USD MILLION) TABLE 76 ROW: EXPLOSION PROOF EQUIPMENT MARKET FOR OTHER INDUSTRIES, BY REGION, 2017–2025 (USD MILLION)



TABLE 77 EXPLOSION PROOF EQUIPMENT MARKET, BY REGION, 2017–2025 (USD MILLION)

TABLE 78 NORTH AMERICA : EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 79 NORTH AMERICA: EXPLOSION PROOF EQUIPMENT MARKET, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 80 US: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 81 CANADA: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 82 MEXICO: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 83 EUROPE: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 84 EUROPE: EXPLOSION PROOF EQUIPMENT MARKET SIZE, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 85 RUSSIA: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 86 GERMANY: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 87 UK: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY,

2017-2025 (USD MILLION)

TABLE 88 REST OF EUROPE: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 89 ASIA PACIFIC: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 90 ASIA PACIFIC: EXPLOSION PROOF EQUIPMENT MARKET SIZE, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 91 CHINA: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 92 INDIA: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD THOUSAND)

TABLE 93 JAPAN: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD THOUSANDS)

TABLE 94 SOUTH KOREA: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 95 REST OF ASIA PACIFIC: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 96 REST OF THE WORLD: EXPLOSION PROOF EQUIPMENT MARKET, BY



INDUSTRY, 2017–2025 (USD MILLION)

TABLE 97 REST OF THE WORLD: EXPLOSION PROOF EQUIPMENT MARKET SIZE, BY REGION, 2017–2025(USD MILLION)

TABLE 98 MIDDLE EAST & AFRICA: EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2017–2025 (USD MILLION)

TABLE 99 LATIN AMERICA: EXPLOSION PROOF EQUIPMENT MARKET, BY

INDUSTRY, 2017–2025(USD MILLION)

TABLE 100 PRODUCT LAUNCHES, 2017–2020

TABLE 101 PARTNERSHIPS & CONTRACTS, 2017-2020



List Of Figures

LIST OF FIGURES

FIGURE 1 EXPLOSION PROOF EQUIPMENT MARKET: PROCESS FLOW OF MARKET SIZE ESTIMATION

FIGURE 2 EXPLOSION PROOF EQUIPMENT MARKET: RESEARCH DESIGN FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH FIGURE 5 DATA TRIANGULATION

FIGURE 6 EXPLOSION PROOF EQUIPMENT MARKET SIZE, 2019–2025 FIGURE 7 EXPLOSION PROOF EQUIPMENT MARKET, BY PRODUCT TYPE, 2020–2025 (USD MILLION)

FIGURE 8 EXPLOSION PROOF EQUIPMENT MARKET, BY CONNECTIVITY SERVICE, 2019-2025 (USD MILLION)

FIGURE 9 EXPLOSION PROOF EQUIPMENT MARKET, BY INDUSTRY, 2019 FIGURE 10 ROW ACCOUNTED FOR THE LARGEST SHARE OF THE EXPLOSION PROOF EQUIPMENT MARKET IN 2019

FIGURE 11 INCREASING INDUSTRIAL SAFETY MEASURES IS A MAJOR FACTOR DRIVING

THE EXPLOSION PROOF EQUIPMENT MARKET

FIGURE 12 CABLE GLANDS & ACCESSORIES SEGMENT TO LEAD THE EXPLOSION PROOF EQUIPMENT MARKET BETWEEN 2020 AND 2025 FIGURE 13 WIRELESS CONNECTIVITY SERVICE SEGMENT EXPECTED TO GROW AT A HIGHER CAGR DURING FORECAST PERIOD AS COMPARED WITH WIRED SEGMENT

FIGURE 14 OIL & GAS SEGMENT EXPECTED TO LEAD EXPLOSION PROOF EQUIPMENT MARKET DURING FORECAST PERIOD

FIGURE 15 ROW IS ESTIMATED TO LEAD THE EXPLOSION PROOF EQUIPMENT MARKET IN 2020

FIGURE 16 EXPLOSION PROOF EQUIPMENT MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

FIGURE 17 EXPLOSION PROOF EQUIPMENT MARKET, BY PRODUCT TYPE, 2019 FIGURE 18 ROW IS PROJECTED TO LEAD THE EXPLOSION PROOF EQUIPMENT MARKET DURING THE FORECAST PERIOD

FIGURE 19 NORTH AMERICA EXPLOSION PROOF EQUIPMENT MARKET SNAPSHOT

FIGURE 20 EUROPE EXPLOSION PROOF EQUIPMENT MARKET SNAPSHOT FIGURE 21 ASIA PACIFIC EXPLOSION PROOF EQUIPMENT MARKET SNAPSHOT



FIGURE 22 KEY GROWTH STRATEGIES ADOPTED BY TOP COMPANIES FROM 2017 TO 2020 FIGURE 23 MARKET RANKING OF TOP 5 PLAYERS IN EXPLOSION PROOF EQUIPMENT MARKET, 2019 FIGURE 24 EXPLOSION PROOF EQUIPMENT MARKET (GLOBAL) COMPETITIVE LEADERSHIP MAPPING, 2019 FIGURE 25 PRODUCT PORTFOLIO ANALYSIS OF TOP PLAYERS IN EXPLOSION PROOF EQUIPMENT MARKET FIGURE 26 BUSINESS STRATEGY EXCELLENCE OF TOP PLAYERS IN EXPLOSION PROOF EQUIPMENT MARKET FIGURE 27 SIEMENS: COMPANY SNAPSHOT FIGURE 28 HONEYWELL INTERNATIONAL, INC.: COMPANY SNAPSHOT FIGURE 29 ABB LTD.: COMPANY SNAPSHOT FIGURE 30 ROCKWELL AUTOMATION. INC.: COMPANY SNAPSHOT FIGURE 31 EATON CORPORATION: COMPANY SNAPSHOT FIGURE 32 EMERSON ELECTRIC CO.: COMPANY SNAPSHOT FIGURE 33 R. STAHL: COMPANY SNAPSHOT



I would like to order

Product name: Explosion Proof Equipment Market by Product (Cable Glands & Accessories, Industrial Controls, Process Instruments, Sensors, and Signaling Devices), Connectivity Service, Zone Classification, Industry, and Geography – Global Forecast to 2025

Product link: https://marketpublishers.com/r/ED7CF4539346EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/ED7CF4539346EN.html</u>

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

Custumer signature ____

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

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